

2016
2019

The Annual Activity Report

University of South Bohemia
in České Budějovice
for 2019



Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice

Vision

In 2020, the University of South Bohemia aspires to be:

- a university beneficial to the city and the region
- a sought-after and friendly university that belongs among the best in the Czech Republic
- a competitive university on the European as well as global scale

Values

Professional The University of South Bohemia bets on highly qualified and competent staff in all areas of its activity.

International The University of South Bohemia builds on international co-operation on a global scale, in particular, with a special focus on the European Danube-Vltava region.

Open The University of South Bohemia is open to receiving and sharing new ideas and approaches as well as to building new partnerships.

Ambitious The University of South Bohemia is a perceptive institution and aims high in all areas of its activities.

Integrative The University of South Bohemia connects both external and internal partners and provides a free environment for expressing and fulfilling their ideas.



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Introductory information

In connection with achieving the aim to unify mandatorily provided information on the part of individual higher education institutions (hereinafter as the "HEI") and also to allow individual HEIs to take the structure of their own strategic plans and their implementation plans for individual years into account when providing information on activity, the MEYS has adopted a modification of the structure of the Annual Activity Report (hereinafter as the "AAR") since 2017. The Report consists of three parts: Core part, Text Appendix and Table Appendix.

Fulfilling the 2019 vision

The document entitled "the Annual Activity Report of the University of South Bohemia in České Budějovice 2019" (hereinafter as the "Annual Activity Report 2019" or the "AAR 2019") represents an integral part of strategic management, among other things, as well as the fulfilment of the vision of the University of South Bohemia in České Budějovice (hereinafter as the "University of South Bohemia" or the "USB").

The core part of AAR 2019 is unequivocally based on the structure of the Strategic Plan of the USB for 2016-2020 (formerly designated as the "Long-term Plan") and the Implementation Plan of the Strategic Plan of the USB for 2019 (formerly designated as the "Actualisation of the Long-term Plan"). Accordingly, five strategic topics in total are defined in the core part of the AAR 2019: education, research, internationalisation, openness and management.

The mission of the core part of the AAR 2019 is to describe the status of implementation of the Implementation Plan of the Strategic Plan of the USB for 2019. Individual priority goals are supplemented by descriptions of implementation of the most important activities planned that were desirable for the development of the USB or that reacted to facts that were not clearly known during the creation of the Long-term Plan of the USB for 2016-2020. In addition to the most important measures indicated in the Implementation Plan of the Strategic Plan for 2019, other specific activities for reaching goals were implemented as well, however, these activities are taken into consideration in Implementation Plans of the Strategic Plan of individual faculties and subsequently in faculty AAR.

Vision

Mission

Education
Research
Social responsibility

Strategy

1. Education
 2. Research
 3. Internationalisation
 4. Openness
 5. Management
-

Resources

People
Cash
Infrastructure

A Word from the Rector

The year 2019 was a successful year for the University of South Bohemia. We have functional and well-established boards and methodologies arising from the amendment of the Higher Education Act. We have begun investments towards the modernisation and expansion of the infrastructure of the University of South Bohemia and, last but not least, we were successful in the national evaluation of science as well as in international rankings of higher education institutions. I would like to sincerely thank all those who have contributed to the success in various ways and in varying degrees.

A few years ago, we were in the situation of the bottom of the demographic curve and also the lowest amount of financing of higher education institutions. Both are already history. The number of potential students has begun to increase again and we have been observing a very cheerful increase in resources for educational activity as well as long-term conceptual development of a research organisation in recent years. In 2019, we finished a fundamental transformation of methodologies of divvying financial resources, thus the 2020 budget should already be prepared on the basis of new methodologies that will be only slightly adjusted. This effort spanning over several years was seen very positively by the MEYS and I would like to hereby thank all those who have done a great deal of work in the preparation and implementation of the methodologies.



The transformation of the Centre for Polar Ecology and scientific infrastructure of the University of South Bohemia at Svalbard took place this year. The work on this task was not quite so easy with regards to communication as well as finances and, finally, it was also not emotionally easy. The University is one of two Czech universities that have a functioning polar infrastructure and as such the University of South Bohemia is well aware of the responsibility that it has and the prestige that is connected with this part of the University. Everything went well and it may be assumed that the work done with great effort by polar researchers from the Faculty of Science led by prof. Josef Elster has good potential for further development.

The last point that I am going to mention here is not part of the strategic plans, but it is essential for our University. It is the election of a new Rector that took place successfully in autumn 2019. This election was smooth in comparison with the procedurally and emotionally tense election four years ago. The only candidate obtaining trust in the first round was prof. Jiřoušek, previously the Vice-Rector for Internal evaluation. I would like to thank him and members of the Academic Senate of the USB as well as the entire academic community for the peaceful course of the election. I believe that he will prove himself to be a good Rector and that the University of South Bohemia will be on an upward trend in its further development under his leadership.

doc. Tomáš Machula, Ph.D., Th.D.

Rector



Our Performance in 2019

A photograph of a park at sunset. In the foreground, there is a paved area with a small circular garden containing a single tree. A wooden bench is positioned next to the garden. In the background, there is a large modern building with many windows and a smaller building to its right. The sky is a warm orange and yellow color.

Objective 1.1 Establishing the Technology Institute (Centre for Practical Instruction of Technological Specialisations)

Our performance in 2019

Irrelevant – The strategic project entitled ‘Centre for Practical Instruction of Technological Specialisations (CPITS)’ as well as its later modification to ‘Technology Institute of the FSc USB (TECHIN)’ were suspended due to grounds arising from conditions of the relevant call of the OP RDE that does not support new construction of this kind.

Funding sources

Responsibility Rector, Dean

Objective 1.2 Building, Modernising and Innovating Premises/Equipment for degree programmes/fields (Theory to Practice Education)

Our performance in 2019

Achieved – the modernisation and innovation of premises/equipment for degree programmes was executed in particular under projects supported from structural funds, the OP RDE in particular. One of them was the project terminated in 2019 entitled 'USB Development – Study Environment'. Under the execution of another university-wide project entitled 'USB Development / ERDF', new multimedia classrooms, lecture rooms including equipping it with furniture, IT components or specialised SW. For the purpose of supporting research-oriented degree programmes, the equipment of laboratories was improved.

The construction of the building named 'Simulation Centre for Health-oriented fields of the Faculty of Health and Social Sciences of the University of South Bohemia in České Budějovice (SLNO)' has been underway in its second year. Concurrently, preparatory activities for another possible execution of innovation of premises were intensively worked on. The project documentation of activities entitled 'USB – Renovation of the USB auditorium (Bobík)', 'USB – FA Chemistry pavilion', and, furthermore, the project preparation of projects entitled 'USB-FT Renovation of the building at Na Mlýnské stoice' and 'USB – Ped Renovation of the Sports Complex Na Sádkách' continued.

It must be said that many innovations that demonstrably contribute to the improvement of the quality of degree programmes were created and applied in the instruction under the project entitled 'USB Development – ESF'.

Funding sources Operational Programmes, Institutional Plan, MEYS programme financing, University's own resources

Responsibility Dean

Objective 1.3 Optimisation of Degree Programmes/Fields

Our performance in 2019

Partially Achieved – the approval of draft applications and applications for accreditations of degree programmes under the new accreditation model by the Internal Evaluation Board of the USB continued at the USB. Under the project entitled 'USB Development - ESF', project instruction was tested and implemented on a trial basis and a whole spectrum of new materials for instruction was created (including English versions concerning selected courses). Out of selected activities of individual constituent parts of the USB, the following may be listed:

The Fed USB submitted four degree programmes for accreditation in 2019, which were approved. Under programme accreditations, the Faculty submitted five degree programmes to NAB, out of which two were approved and three are still in the approval process.

All degree programmes of the FoA USB were successfully accredited in accordance with new standards and they were also revised and innovated on that occasion.

Naturally, even the FEd USB participated in the accreditation process. The Faculty submitted applications for five accreditations of degree programmes of which one was concluded successfully, and the rest are in the approval process. As an integral part of the study plans, the Fed USB developed co-operation with industry entities, including a software solution for interaction between the student, a mentor and the introducing teacher during the organisation, course and reflection on the practical training. For more information go to the so-called Practical Training Portal.

The FSc USB managed to obtain accreditation of a bachelor's and master's joint-degree programme in 2019 in co-operation with JKU in Linz, a teacher training degree programme in co-operation with Ped USB and an informatics degree programme in co-operation with FE USB. The FSc continuously optimises degree programmes pursuant to recommendations of boards of degree programmes, field boards of doctoral degree programmes and the student evaluation of instruction.

An institutional accreditation of four innovated and eight new degree programmes were also executed at the FT USB. Under programme accreditations, one degree programme was newly accredited.

The process of accreditation of further degree programmes pursuant to new standards continued at the FHSS.

The institutional accreditation of bachelor's programmes was obtained at FA USB, programme accreditations of consecutive master's and doctoral degree programmes were prepared, a reduction in their number occurred.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University's own resources, foreign resources

Responsibility Dean, Vice-Rector for Student Affairs, Vice-Rector for Development, Vice-Rector for Internal Evaluation

Objective 1.4 Bolstering Efficiency and Quality of Instruction

Our performance in 2019

Achieved – the efficiency and quality of instruction were bolstered by the support for accessibility of comprehensive study support materials for students within the e/learning environment LMS Moodle. Furthermore, the implementation of modern ways of instruction remained underway as well as the implementation of the module of support for the entrepreneurial spirit of students, creating an approach to the development of teaching skills and related execution of development courses educators.

The Internal Evaluation Board of the USB continued to develop its activity, in particular, with respect to the calibration of approaches to individual degree programmes and fields of Education. In the course of 2019, a range of degree programmes was approved for submission to the NAB as well as in the context of institutional accreditation, the Addendum to the Internal Evaluation Report of the USB 2019 includes further details. Suggestions of the NAB concerning the institutional accreditation of the USB as well as concerning individual accreditations of degree programmes were also assessed.

Funding sources Operational Programmes, Institutional Plan, MEYS programme financing, institutional resource, University's own resources, foreign resources

Responsibility Dean, Vice-Rector for Student Affairs, Vice-Rector for Development, Vice-Rector for Research, Vice-Rector for Internal Evaluation

Objective 1.5 Development of Student-oriented Services

Our performance in 2019

Partially Achieved – the execution of the approved strategic project entitled ' USB Development – ESF II' (bolstering barrier-free and accessible studies for students with special needs, development of career counselling and mental health counselling) was started at the end of 2019.

The activity of the International Student Club at the USB was cultivated under the patronage of the International Relations Department of the Rectorate of the USB. The Club was accepted into the Erasmus student club network (Erasmus student network as the ESN Budweis club) and the so-called buddy system was implemented for international students who arrive at the USB. Guides in the English language Welcome guide for international students and the Guide for students who wish to travel abroad were created.

Through its faculties, the University tried to preserve scholarship programmes supporting talented students with good study aptitude as well as the support for international students related to their arrivals and residence permits and to organise lectures on the offer of studies at the USB for students of SSch.

Multi-field and specialised electronic information sources from the CzechElib project as well as from the University's own resources were secured at the AL USB as well as additional tools for working with EIS and the expansion of the offer of courses on working with EIS and ethical handling of information. New PCs were purchased for students as well as new multifunctional devices for printing and copying. A new self-service station for returning and borrowing documents was also acquired.

The standardly provided services such as accommodation and catering services, providing wireless connection, copy services, offers of an arrangement of work as well as practical training placement etc. were made more effective and their quality was improved due to investment activities executed. The introduction and deployment of the mobile application entitled 'StuduJU' into trial use may be selected as an example at random to be included among selected interesting activities from the area of development of student-oriented services as well as the partial modification of faculty website of FHSS USB in such a way that it meets requirements of a Blind-friendly web, the opening of the new premises of the D&R - JU Café called JU CAFÉ on the premises of the main building of the Refectory at the USB campus or the creation of the proposal of systematic support of sports representation of USB.

Funding sources Operational Programmes, Institutional Plan, MEYS programme financing, institutional resources, foreign resources

Responsibility Dean, Vice-Rector for International Relations, Vice-Rector for Student Affairs, Vice-Rector for Development, Vice-Rector for Internal Evaluation, Chief of the Marketing Department, Academic Library Director

Objective 1.6 Development and Professionalisation of Lifelong and Further Education

Our performance in 2019

Achieved – the organisation of the LLL system was made more effective on the level of the entire USB as well as at individual constituent parts. The bolstering of the support of coordinators and administrative staff of the LLL at faculties occurred as well as the creation and further development of specialised positions of faculty coordinators of LLL.

The web portal of LLL was being developed in IS Verso and LMS Moodle for the purpose of increasing the share of online learning in the context of LLL programmes. The initiation of participation of students and graduates in the creation and execution of new LLL programmes occurred and so-called combined courses were added to the LLL offer, i.e., courses where students and LLL participants meet.

The offers of LLL programmes were developed and optimised, in particular, with the support of resources of the Institutional Plan of the USB.

Activities in the context of the University of the Third Age, within which new programmes were also created, were executed as well as activities of the type of Children's and Junior University including day camps, new mini courses for parents of children attending the CU and short-term courses for the public.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University's own resources, special-purpose resources except for R&D

Responsibility Dean, Vice-Rector for Student Affairs, Vice-Rector for Development



Research

Objective 2.1 LCDRO Redistribution System as a modern and flexible management tool

Our performance in 2019

Achieved – a completely new methodology of the USB budget was created in 2019 that, among other things, focuses on the manner of divvying subsidies for LCDRO across the University. The methodology takes various aspects of research into account and it was approved by the Rector's Advisory Board as well as the AS of the USB. This methodology is further developed for following years.

Individual faculties developed the methodology further, mostly in the form of a Dean's ordinance in accordance with their own internal structures, organisational changes and specific requirements, e.g., for the needs of redistribution at the level of departments/institutes or determining performance bonuses. All of that for the sake of motivation for quality scientific-research activity, active search and support for new promising directions of interfaculty, interdisciplinary and innovative co-operation, support for the creation of joint projects etc.

Another form of redistribution applied at faculties was, for example, the targeted support for the excellence of research centres/teams, inviting applications for internal grant competitions.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University's own resources, special-purpose resources for R&D, foreign resources

Responsibility Dean, Vice-Rector for Research, Vice-Rector for Development

Objective 2.2 Bolstering the International Standing of Research

Our performance in 2019

Achieved – the international standing of research at the University is gradually improving. A position called 'Welcome Officer' has been created for international staff, which makes their integration into the Czech system significantly easier. In 2019, the USB was also awarded the HR Award that improves the awareness of the USB abroad further as an institution that professes the principles enshrined in the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers.

Partnerships with foreign places of work in research took place mostly on a non-contractual individual basis, however, the share of foreign places of work in the research at the USB is gradually increasing due to subsidy programmes OP RDE as well as individual activities of individual places of work. See table 7.1. of the Table appendix for the status of execution of projects including an international dimension.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University's own resources, special-purpose resources for R&D, foreign resources

Responsibility Dean, Vice-Rector for Research, Vice-Rector for International Relations, Vice-Rector for Development

Objective 2.3 Systemic Support of the Creating and Maintaining Workplaces for Young Researchers

Our performance in 2019

Achieved – on the university-wide level, the programme of post-doctoral positions was stabilised. An expansion from two to four university postdoctoral positions every year was approved in 2019. Further direct systematic support of young researchers took place under the purview of individual faculties. Last year, a contact point Euraxess was created at the USB. The University also made use of outputs of execution of OP RDE projects entitled 'USB Development – International mobilities - MSCA-IF I and II' and 'USB Development – International mobilities I and II'.

Funding sources Operational Programmes, institutional resources, University's own resources, special-purpose resources for R&D, special-purpose resources except for R&D

Responsibility Dean, Vice-Rector for Research

Objective 2.4 Internal System of Research Evaluation

Our performance in 2019

Achieved – the system of evaluation of academic staff IS ASPE was fully implemented at the University. The system is used at individual faculties for effective evaluation of academic staff. The next step will be the implementation of interfaculty evaluation that will be gradually implemented on the basis of an evaluation of utilisation of IS ASPE at individual faculties.

Constitutive modifications of individual criteria of the IS ASPE took place according to the needs of faculties. For instance, a particular evaluation process of evaluation of staff in relation to an extension of existing contracts and the evaluation of these persons was implemented within the FFWP USB while the IS ASPE was an important source of foundational information for this process. Whereas the FHSS USB targeted the setting of the system that would lead to a greater success rate in obtaining grant projects. Results are, then, assessed every year and reflect the evaluation of science and research in the Czech Republic.

Funding sources Institutional Plan, institutional resources, University's own resources, special-purpose resources for R&D

Responsibility Dean, Vice-Rector for Research

Objective 2.5 Systemic Support and Co-operation with the Industry

Our performance in 2019

Achieved – a systemic support for co-operation with the commercial sphere is developed at corresponding constituent parts of the USB and supported by the Technology Transfer Office (TTO). The TTO as well as a network of technology scouts are stabilised and the corresponding development of commercialisation at the USB is not threatened (TA CR - significant participation of faculties via their own projects coordinated under the TTO, Interreg, OP RDE etc.). The TTO USB is a member of various technology platforms through which contacts between the academic and commercial sphere occur.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University's own resources, special-purpose resources for R&D, foreign resources

Responsibility Dean, Vice-Rector for Research

Objective 2.6 Development, Modernisation and Renewal of Research Infrastructure

Our performance in 2019

Achieved – the support of research infrastructures of the USB (CENAKVA and the Svalbard Arctic Station) is organised through an independent budget item in the LCDRO on the central level. The CENAKVA research infrastructure is also directly supported by special-purpose resources of the MEYS for great research infrastructures (Road map of great infrastructures of the Czech Republic).

The faculty level of development, modernisation and renewal of research infrastructure was addressed in 2019 at corresponding constituent parts of the USB, in particular, using the University's own resources and subsidies – executed projects of the OP RDE etc.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University's own resources, special-purpose resources for R&D, foreign resources

Responsibility Dean, Vice-Rector for Research

Objective 2.7 Systemic Support for Promotion of Significant Research Results

Our performance in 2019

Achieved – a co-operation with the South Bohemia Television has been established under which several short presentations of research activities at the USB were broadcast. The USB operates several websites focused on the presentation of research activities of the USB, e.g., www.sciencezoom.cz, www.prirodoveda.cz etc. At the USB, popularisation of R&D is understood as a natural by-product of research activity. The staff publishes in popularisation journals, appear in the media or at popularisation events, conferences, workshops etc., be it domestically or internationally.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University's own resources, special-purpose resources for R&D, foreign resources

Responsibility Dean, Vice-Rector for Research



ČTYRÁK

SPECIAL

3

Internationalisation

Objective 3.1 Increasing the Share of International Students

Our performance in 2019

Achieved – questions of counselling and support for students and staff arriving at the USB as well as students and staff of the USB departing abroad were addressed under the execution of the project entitled 'USB Development USB – ESF'. So-called Orientation week was organised for arriving international students in 2019 at the beginning of the winter as well as summer semesters. Two officer positions were created at the IRD of the Rectorate of the USB entitled 'Welcome officer' and 'Go abroad officer' to support students and staff of the USB who wish to depart abroad and to support international students and staff. New guides in the English language entitled 'Welcome guide for international students' and 'Welcome guide for Incoming Staff' were created.

In 2019, a contact point Euraxess was created at the USB. The university website was updated with information for international students, see <http://www.jcu.cz/study-at-usb/practical-info>. From among other activities under constituent parts of the USB, the following may be listed, e.g., organising courses of the Czech language for international students visiting for a semester-long stay and a year-long course Czech for foreigners that is concluded by a certified Czech language exam under the auspices of the FoA USB. Week-long motivation stays at the USB took place in 2019 for a group of students from Russia (Chelyabinsk; February 2019) and students from Ukraine (Zhytomir; June 2019).

Funding sources

Operational Programmes, Institutional Plan, institutional resources, University's own resources, foreign resources

Responsibility

Dean, Vice-Rector for International Relations

Objective 3.2 Supporting International Mobilities of Students

Our performance in 2019

Achieved – student mobilities at the USB were also supported in 2019, in particular, under the Erasmus+ programme. The university ‘Internal call of IRD USB: supporting international co-operation 2019’ (MEYS resources for internationalisation) was announced to support student mobilities outside EU countries and the project ‘International student mobilities’ was addressed under the Institutional Plan of the USB 19-20 to support mobilities lasting at least 30 days. Mobilities of students were also supported from scholarship funds of individual faculties of the USB. In 2019, the total of 317 students departed for an international stay for a period of at least 30 days.

The USB is also engaged in projects ‘USB Development – International mobilities’ and ‘USB Development – International mobilities MSCA-IF’. Activities of these projects planned for 2019 were executed as planned. The International student club of the USB was accepted into the network of Erasmus student clubs (Erasmus student network) as the ESN Budweis club. The co-operation with the student organisation AIESEC continued to be supported. In 2019, the IRD published a publication entitled the Guide for students who wish to depart abroad. In 2019, a contract with the Ministry of Internal Affairs and CZELO was concluded for the purpose of strategic co-operation when supporting the execution of internships even at specific diplomatic missions of the Czech Republic within the EU.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University’s own resources, foreign resources

Responsibility Dean, Vice-Rector for International Relations

Objective 3.3 Development of the Offer of Studies in Foreign Languages

Our performance in 2019

Achieved – the development of the offer of studies in foreign languages was supported, in particular, under the project entitled ‘USB Development – ESF’ under which study courses in a foreign language were being created at faculties. In 2019, IP projects focused on the creation and innovation of foreign-language courses at faculties of the USB were also supported. The engagement of academic as well as non-academic staff in international exchange programmes was supported by mobility programmes such as Erasmus +, the university project entitled ‘Internal call of the IRD USB: Supporting international co-operation 2019’, GA USB, OP RDE ‘mobility’. The IRD of the Rectorate of the USB officers and international co-ordinators participated in an English language course in the United Kingdom of Great Britain. In 2019, 9 double degrees and 1 joint degree programmes were executed at the USB (<http://www.jcu.cz/mezinarodni-spoluprace/double-joint-degree/double-joint-degree>).

In 2019, the USB had 56 accredited degree programmes in a foreign language in its offer.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University’s own resources, foreign resources

Responsibility Dean, Vice-Rector for International Relations

Objective 3.4 Execution of Targeted Marketing Campaigns in support of Internationalisation

Our performance in 2019

Achieved – in 2019, representatives of the USB performed several acquisition journeys and presentations of the USB abroad. For example, education fairs NAFSA Washington USA (May 26-31, 2019), EAIE Helsinki (September 24-27, 2020), the journey of the Rector of the USB to the Armenian State Pedagogical University in Armenia (ASPU, November 2-5, 2019), representation of the USB in the Delegation of the South Bohemia Region (December 2-5, 2019) in Paris, hosting groups of teachers and students from the Malaysian Multimedia University in Melaka (MMU) Malaysia (October 28 – November 9, 2019) at the USB. The IRD of the Rectorate of the USB organised the 7th International week at the USB (November 25-29, 2019). Week-long motivation stays at the USB for international students from Russia (Chelyabinsk; February 2019) and students from Ukraine (Zhytomyr; June 2019) were organised as planned. International students were also able to take part in summer schools that serve as an appropriate form of preparation for potential studies at the USB and as a promotion of the USB among potential international students.

In 2019, the new position of an ‘international marketing specialist’ that was created and filled was a crucial step in the direction of meeting the objective from the point of view of marketing. In 2019, this specialist created a new concept and a manual for international communication of the USB on the basis of a process created by him for obtaining information concerning current international students and on the basis of a thorough analysis of the present situation. Individual activities of this conception were executed at the end of 2019 already (preparation of online PPC search and banner campaign targeted at priority world regions, an offline campaign in foreign magazines) and these activities will continue intensively in 2020 as well. Concurrently, the foreign-language presentation of the USB was updated, in particular, promotional printed materials and overviews of foreign-language degree programmes at the USB and information contained on the EN version of the website presentation and the Facebook profile of the USB.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University’s own resources, foreign resources

Responsibility Dean, Vice-Rector for International Relations



Openness

Objective 4.1 Development of the Key Partner Network

Our performance in 2019

Achieved – in 2019, the USB organised or co-organised a broad spectrum of activities in co-operation with key partners from the institutional environment (e.g., SSch, HEI, City Authority of the statutory city of České Budějovice) as well as the private sector with the support of its central places of work as well as under the direction of individual faculties. A closer introduction of these activities such as professional events, lectures, workshops, platforms and other events are described in detail in thematically oriented chapters of the Text Appendix of the Annual Activity Report of the USB 2019. Furthermore, a survey among employers of USB graduates was executed under activities of the project 'USB Development -ESF'. Likewise, attention was paid to results of surveys performed by the Centre for the Study of Higher Education under the auspices of the MEYS.

Funding sources Operational Programmes, Institutional Plan, MEYS programme financing, institutional resources, University's own resources

Responsibility Rector, Dean, Chief of the Marketing Department

Objective 4.2 Building the University-wide Alumni Club

Our performance in 2019

Achieved – in 2019, all members of the USB Alumni Club were informed about developments at the USB on the central level via newsletters and a special issue of the university magazine Journal for USB graduates was published. In the area of building the university-wide Alumni club in 2019, the USB executed planned activities that it had committed to under the project entitled 'USB Development – ESF'. Activities of the Alumni Club and the Marketing Department of the USB were successfully more significantly connected. For the purpose of more intensive promotion of the Alumni Club, a questionnaire survey took place among the members of the Club. On the basis of the analysis performed, a manual focused on communication activities towards graduates was created. The preparation of a similar questionnaire survey with a focus on employers in the region has been started. The 'Graduate Card' through which graduates are allowed to make use of benefits arising from the membership in the Alumni Club was created.

Funding sources

Operational Programmes, Institutional Plan, institutional resources, University's own resources

Responsibility

Dean, Vice-Rector for Internal Evaluation



Objective 4.5 Development of Marketing and Communication with the Public and Communities

Our performance in 2019

Achieved – the University of South Bohemia continually works on the unification of its presentation on websites, social networks and in the media. The most important feat in this area in 2019 was the creation of a uniform presentation of the USB on the www.vysokeskoly.cz portal that is one of the basic domestic guideposts for applicants for HE education.

The University traditionally followed the existing co-operation with the media that are sent press releases concerning developments at the USB regularly. The USB endeavoured not only to deepen existing co-operations but also to establish co-operations with new partners. Results of individual faculties in the area of science and research were presented at a redesigned portal www.sciencezoom.cz. The USB devoted itself to publishing activity even in 2019 (e.g., Journal and EFektiv journals).

Funding sources Operational Programmes, Institutional Plan, institutional resources, University's own resources

Responsibility Dean, Chief of the Marketing Department

Objective 4.3 Improving the Reputation of the University

Our performance in 2019

Achieved – a number of social, popularisation and educational events were organised in 2019 on the part of the USB as well as individual faculties of the USB. The following may be noted as the most important and largest, e.g., 'Researchers' Night' that was organised at all faculties of the USB in a co-ordinated manner for the first time and offered more than 100 programme items in the course of one evening. Traditionally, the USB took part in the execution of a series of popularisation lectures for the general public under the title 'Academic half-hours'.

Furthermore, the USB organised the traditional 'Open Day' jointly and uniformly at all faculties. All faculties also participated in the event entitled 'A Day with the University' that was visited by several hundred secondary school pupils from the South Bohemia Region. Just as in the previous years, the USB took part in an event entitled 'A Week of Adult Education' or the 'Země živitelka' exhibition etc.

The chapter 11 'The third role' of the Text Appendix of the Annual Activity Report of the USB 2019 is devoted to the list of activities fulfilling one of the items of the USB mission.

Funding sources Operational Programmes, Institutional Plan, University's own resources, special-purpose resources except for R&D

Responsibility Dean, Chief of the Marketing Department

Objective 4.4 Development of Marketing and Communication with Potential Students

Our performance in 2019

Achieved – for example, the manufacturing of promotional items of USB faculties and the University in accordance with the Uniform visual style, common presentation of the USB and USB faculties at the www.vysokeskoly.cz portal, the launch of the www.chcistudovat.cz website and the promotion of labels 'Don't stop studying', which is focused at LLL, and 'StuduJU' were the most important steps of the USB leading towards the unification of communication in the direction of potential students. A new range of promotional items including the hashtag #studujU was created for the 'studujU' label in the course of 2019 and it is intended for current students of the USB. All faculties of the USB presented together at the most important domestic education fairs 'Gaudeamus' and jointly executed the 'Open Day' and 'Day with the University' etc.

A uniform promotional campaign approved by all faculties for submitting study applications aimed at the primary target group was created this year for the first time. Due to that new MKT tools (online PPC search and banner campaigns that were organised by the MKT USB) were utilised for the first time.

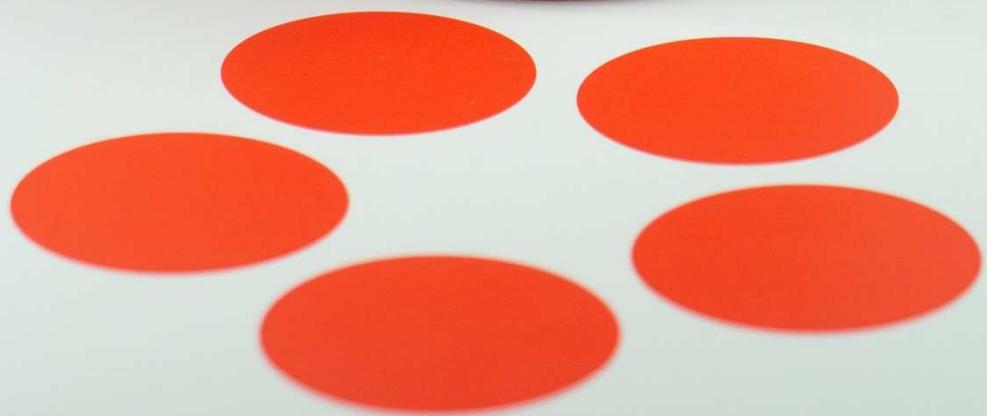
The preparation of an update to the web presentation of the USB began in 2019. The update consists most importantly in the visual and content unification of the presentation of all faculties, constituent parts and places of work of the USB.

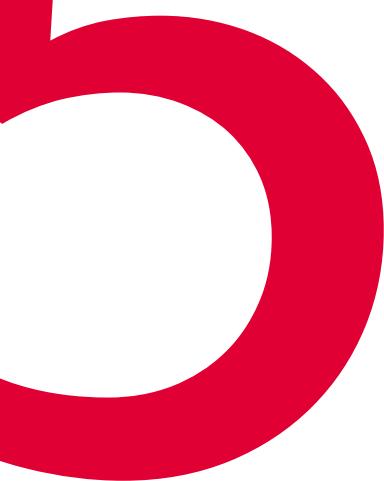
Funding sources Operational Programmes, Institutional Plan, MEYS programme financing, institutional resources, University's own resources, special-purpose resources except for R&D

Responsibility Dean, Vice-Rector for Student Affairs, Chief of the Marketing Department



eská univerzita
kých Budějovic
iversity of South Bohemia
eské Budějovice





Management

INSTITUTION

Objective 5.1 Data-based Decision-making – Moving from Financial Control to Management Control

Our performance in 2019

Partially Achieved – in 2019, the USB was executing an innovation of the technical solution of performance indicators of the Strategic Plan of the USB, including searching for technical tools for mining data from existing databases, interconnecting databases and their mutual communication, to meet the needs of data-based decision-making. Trial proposals of management reports were created as well as model sets and foundations of more complicated data models from the area of accounting, human resources and the study agenda. The conception and strategy for building a data repository as a tool for systematic analysis were created on their basis. The utilisation of the data repository under USB conditions is now undergoing trial testing.

An analysis of the institutional environment and individual areas of education was performed. Consequently, the execution of measures aimed at improving the current analysed situation were executed pursuant to the approved timetable.

A new data interface for automated transfer of pays sheets including scholarships in foreign currencies between the STAG (Mobility module) study agenda and individual FIS*Finance modules was implemented.

A virtualisation cluster, on which all centralised applications of the USB function, was purchased.

The PEOS system was routinely deployed at all faculties and other constituent parts of the University. It was also extended by an English version intended for international staff.

A unified system of interfaculty settlement for instruction executed across individual constituent parts of the USB was created. In addition, a new SW for the calculation of the need of employment workload with regards to newly accredited degree programmes was developed at the FE USB.

Funding sources Operational Programmes, Institutional Plan, University's own resources

Responsibility Rector, Dean, Vice-Rector for Development

Objective 5.2 Quality System

Our performance in 2019

Achieved – the University of South Bohemia Received the prestigious HR Award on July 22, 2019. Obtaining the HR Award was addressed under the project entitled 'USB Development – R&D Capacities'.

The management of the USB assessed the indicators of the Strategic Plan of the USB 2018. The management is continuously updating these indicators and also considering the environmental responsibility of higher education institutions, or the USB, in connection with the preparation of the Strategic Plan 2021+. In accordance with the needs of management of the USB and the strategic project entitled 'USB Development -ESF', conceptual materials of the USB were also being considered (i.a., Internal Evaluation Report and its Addenda) including the preparation of materials in question in English (internationalisation of management). The participation of the USB in CDP projects, particularly those with a connection to the development of the institutional environment under the conditions of institutional accreditation, contributed significantly to the collection of examples of good practice. The management of the USB also familiarised itself with the results of the Eurostudent VII research (individualised results for the USB were not available by the end of 2019) and paid attention to the development of feedback mechanisms (students, graduates, employers). Attention was also paid to domestic and international rankings, co-operation in the context of CURG and particularly to the results of the THE 2020 ranking (published in 2019).

A personnel change of 1/3 of the Internal Evaluation Board was executed. See detailed information in the Addendum to the Internal Evaluation Report of the USB 2019 which also includes the attention paid to annual addenda of reports of field guarantors and other conceptual materials discussed by the Internal Evaluation Board of the USB.

Activities of the FA USB during monitoring relevant data pursuant to the EFQM methodology and addressing specific areas of quality systems for the sake of their improvement pursuant to recommendations of evaluators of the National Quality Prize of the Czech Republic in the form of action plans.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University's own resources, special-purpose resources for R&D

Responsibility Rector, Dean, Vice-Rector for Internal Evaluation

Objective 5.3 Professionalisation of Support Activities

Our performance in 2019

Achieved – the USB launched a discussion on intensifying IT support for activities of the Internal Evaluation Board (will be implemented in the course of 2020). The discussion was launched on the basis of outputs of the project entitled 'USB Development – ESF', in the context of which relevant documents were prepared, or their conceptual form (specifically the Internal Evaluation Report and its addenda). The issues of setting and implementing the conception of securing the quality of support systems are being addressed under the constitutive DA1.1 activity Effective principles of management of this project while the implementation phase for agendas of process records, incl. putting the process portal into operation was launched in 2019.

A technological-methodological support position supporting LLL and a technical position supporting mobilities and the study system were established at the ITC.

Funding sources Operational Programmes, Institutional Plan, University's own resources, special-purpose resources except for R&D

Responsibility Rector, Dean

Objective 5.4 Financial Stability and Effective Management of Financial Resources

Our performance in 2019

Achieved – the budget methodology default for 2020 and the following years was prepared in 2019. Criteria having a principal influence on the financial stability and efficiency of management of financial resources were taken into consideration in it (Methodology 17+, national strategic documents, NAB recommendations in the context of institutional accreditation). Rules for financing great infrastructures (CENAKVA) continued to be set and internal procedures taking efficient administration of financial resources (interfaculty settlements) into account were prepared.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University's own resources

Responsibility Dean, Bursar

PEOPLE

Objective 5.5 Personnel Policy

Our performance in 2019

Achieved – the Internal Evaluation Board devoted great attention to meeting the standards for accreditation of individual degree programmes in 2019, inter alia, significantly in relation to the newly accredited degree programmes of the FE USB and FA USB and exactly in relation to personnel policy.

Under the Institutional Plan of the USB as well as the project financed from the OP RDE, further education of staff was supported (execution of projects 'Development of the LLL system at the USB', Development of programmes of lifelong learning at individual faculties and the 'USB Development – ESF').

All project objectives and milestones (not only the recruitment of new staff) were met pursuant to the approved action plan from the perspective of HR Award. Basis materials for an analysis of the age structure of employees across the USB were prepared as well as the basis of the process of systematic planning and continual education of non-academic employees under the LLL Department.

Faculties executed a whole range of individual measures in the context of their specific personnel policy, see more in the faculty Annual Activity Report.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University's own resources, special-purpose resources for R&D, foreign resources

Responsibility Rector, Dean, Vice-Rector for Student Affairs, Vice-Rector for Internal Evaluation

Objective 5.6 Employee Incentive Scheme

Our performance in 2019

Partially Achieved – after the trial launch of evaluation via IS ASPE, its efficacy was assessed, and measures were proposed for its optimisation. Individual faculties of the USB applied their own specific measures in the context of their own incentive systems according to their purviews, however, largely utilising the ASPE and PEOS. See more again in the faculty Annual Activity Report.

Funding sources Operational Programmes, Institutional Plan, institutional resources, University's own resources, special-purpose resources for R&D

Responsibility Rector, Dean, Chief of the HR Department of the Rectorate of the USB

Objective 5.7 Institutional Culture

Our performance in 2019

Achieved – the implementation of principles that the HR Award brings with it was ongoing in 2019 in accordance with the timeline, or Action Plan of the project funded from the OP RDE entitled 'USB Development – R&D Capacities'.

Furthermore, the CDP project focused on plagiarism prevention in all student works was prepared on the central level to be addressed (addressing will begin from January 1, 2020).

The USB is executing a wide range of activities supporting the sense of belonging of all of its employees predominantly through faculties. The organisation of university and faculty balls, informal "half-hours with the dean", regular meetings of academic communities, meetings of students with faculty deans, activities of faculty choirs, the development of a uniform visual style, activity of the Alumni Club and similar may be listed as examples.

All cases of actions against the principles declared in the Code of Conduct of the USB that the Ethics Committee of the USB addressed are publicly accessible at its website.

Funding sources programme financing, institutional resources, University's own resources

Responsibility Rector, Dean

INFRASTRUCTURE

Objective 5.8 Managing and Administering Real Estate

Our performance in 2019

Achieved – on the university-wide level, the USB prepared a proposal of two analytical documentations for managing assets, one of which was concerned with the area of administering real estate under the project entitled 'USB Development -ESF' while using the REViSIO application and the second was concerned with information technologies and systems.

An optimisation of capacity use at selected faculties occurred (management within IS STAG and Office 365) as well as an optimisation of energy management or reassessment of the rent amounts and reinvestment plans etc.

Funding sources Operational Programmes, institutional resources, University's own resources

Responsibility Rector, Dean

Objective 5.9 Development of Services and Facilities for Students and Employees

Our performance in 2019

Achieved – the USB continually works on the development and quality improvement of services as well as facilities for employees as well as students. The following selected activities were started or executed in 2019:

- Documentation for submitting the investment project to renovate the K4 dormitory was prepared.
- The preparation for commissioning project documentation of the renovation of K2 and K3 dormitories took place.
- The FFPW started the construction work for building new accommodation capacity in Vodňany in close vicinity of the MEVPIS centre.
- Reconstructions of road infrastructure within the university campus were executed.
- The car park by the pavilion B of the FA USB was reconstructed and expanded.
- The preparation for commissioning project documentation of the investment project entitled 'USB – FEd Renovation of the Sports Complex Na Sádkách' began.
- The project for building modification of buildings for the purpose of increasing barrier-free access was submitted and approved. Concurrently, preparatory work on the execution of the modification began.
- The new premises of the café JU CAFÉ on the premises of the main building of the Refectory on the USB campus were opened.
- The new accommodation system (ISKAM) was put into operation.
- Wireless connection to the internet at the K1 dormitory was installed.
- Project rooms A201, A301 were built at FE USB and the settlement of SU USB and ESN Budweis clubs in the building of FE USB next to the existing AIESEC settlement took place, which provides appropriate creative and leisure facilities for students.
- The project preparation for the investment project entitled 'USB -FT Renovation of the building Na Mlýnské stöce' was started. The renovation of the building 'Vltava' of the FHSS USB took place, specifically, the front lobby and lecture halls were renovated. New benches and an electronic information system (monitors) were installed in the hallways of the building for students and copy services were improved within the building.
- The modification, or extension, of the CPSSP module for client administration was executed, compensation software for students with reading and writing difficulties was purchased.

Funding sources Operational Programmes, Institutional Plan, MEYS programme financing, institutional resources, University's own resources

Responsibility Rector, Dean

Objective 5.10 Investment Strategy Implementation

Our performance in 2019

Achieved – planned preparations for investment activities according to the Investment Activity Plan 2019 were executed. Construction documentation of investment projects entitled 'USB – Renovation of the USB auditorium (Bobík)' and 'USB – FA Chemistry pavilion' was finalised. Project work on investment projects entitled 'USB - FT Renovation of the building Na Mlýnské stoice' was started as well as the preparation for commissioning project work entitled 'USB - FEd Renovation of the Sports Complex Na Sádkách'. The execution of the project entitled 'USB Development – ERDF' and 'Simulation Centre for Health-oriented fields of the Faculty of Health and Social Sciences of the University of South Bohemia in České Budějovice (SLNO)' was ongoing (the final approval of the building part was successfully executed in August 2019) according to the plan and timetable. The extensive reconstruction of road infrastructure within the USB campus was executed within the set period.

Investments in the renewal of ICT and furniture in the context of the strategic project entitled 'USB Development – Study environment' were executed within the whole university, or faculties. The FFPW began three large building activities in 2019: building accommodation capacities in the vicinity of the MEVPIS centre (including the purchase and revitalisation of surrounding areas), building new facilities of the Laboratory of fish diseases and an extensive modification of the pipe feeder to the Genetic Fisheries Centre. The FHSS USB executed an extension of the technical equipment by purchasing new equipment principally for centres of the Institute of Applied Health and Social Sciences. The FA USB finished the renovation of stables, cabins in the cabin camp, restored courts and built a boundary wall at the Čtyři Dvory Special-purpose Facility.

Funding sources

Operational Programmes, Institutional Plan, MEYS programme financing, institutional resources, University's own resources

Responsibility

Rector, Dean



Objective 5.11 Information Technologies and Systems

Our performance in 2019

Achieved – information technologies and systems, in which the University invested significant resources, are priority areas for the USB. Activities of the ITC USB focused on the development of modules (LLL, IS VERSO), purchases of HW and SW for the development of IT infrastructure, development of data and wireless networks, information systems and on the area of security. Among other things, a conversion from IS STAG to MS Word was developed for the needs of accreditations.

The chapter 9.1.5 Information and communication technologies of the Text appendix of the AAR 2019 is devoted to the activities of the ITC that were started or executed in areas of information technologies and systems in 2019.

Funding sources

Operational Programmes, Institutional Plan, University's own resources, special-purpose resources except for R&D

Responsibility

Rector, Dean, Vice-Rector for Research, Vice-Rector for International Relations, Vice-Rector for Student Affairs

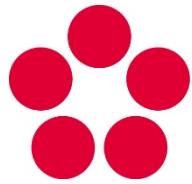
Conclusion

The list above represents the performance of the most important planned activities and tasks of the USB in 2019 in direct relation to the Implementation Plan of the Strategic Plan of the USB for 2019. In addition to these activities, the execution of other specific activities was planned in order to achieve objectives. These are, however, taken into account in Implementation Plans of the Strategic Plans of individual faculties and faculty Annual Activity Reports. Specific figures and thematic descriptions are contained in the subsequent text and table appendixes of the Annual Activity Report 2019.

All activities aimed at gradually delivering the vision, mission and activities of our University continuously and flexibly reacted to internal and external influences. Developing its standing on the national, European as well as the global scale was the priority of the University.

Annexes

- 1** Text Appendix of the Annual Activity Report of the USB 2019
- 2** Table Appendix of the Annual Activity Report of the USB 2019
- 3** List of Abbreviations and Acronyms



Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice

The Annual Activity Report 2019

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1 BASIC INFORMATION ABOUT THE USB

1.1 Contact information

The University of South Bohemia in České Budějovice is university public higher education institution pursuant to the Act No. 111/1998 Coll., on Higher Education Institutions and Amendments to Some Other Acts (The Higher Education Act), as amended (hereinafter as the 'Act'). Contact information of the University and individual faculties, university-wide facilities (pursuant to Section 22 (1), subsection c) of the Act) and special-purpose facilities (pursuant to Section 22 (1), subsection d) of the Act) is displayed below.

Contact information of the University and faculties

Name	Abbreviation	Contact address	Website
University of South Bohemia in České Budějovice	USB	Branišovská 1645/31a 370 05 České Budějovice	www.jcu.cz
USB Faculty of Economics	USB FE	Studentská 13 370 05 České Budějovice	www.ef.jcu.cz
USB Faculty of Arts	USB FoA	Branišovská 1645/31a 370 05 České Budějovice	www.ff.jcu.cz
USB Faculty of Education	USB FEd	Jeronýmova 10 371 15 České Budějovice	www.pf.jcu.cz
USB Faculty of Science	USB FSc	Branišovská 1760 370 05 České Budějovice	www.prf.jcu.cz
USB Faculty of Fisheries and Protection of Waters	USB FFPW	Zátiší 728/II 389 25 Vodňany	www.frov.jcu.cz
USB Faculty of Theology	USB FT	Kněžská 8 370 01 České Budějovice	www.tf.jcu.cz
USB Faculty of Health and Social Sciences	USB FHSS	J. Boreckého 1167/27 370 11 České Budějovice	www.zsf.jcu.cz
USB Faculty of Agriculture	USB FA	Studentská 1668 370 05 České Budějovice	www.zf.jcu.cz

Contact information of university-wide facilities (pursuant to Section 22 (1), subsection c) of the Act)

Name	Abbreviation	Contact address	Website
Academic Library of the USB	AL USB	Branišovská 1646/31b 370 05 České Budějovice	www.lib.jcu.cz
British Centre of the USB	BC USB	Krajinská 2 370 01 České Budějovice	www.britskecentrum.cz
Centre of Information Technologies of the USB	CIT USB	Branišovská 1645/31a 370 05 České Budějovice	www.jcu.cz/o-univerzite/organizacni-struktura/rectors_office/cit
Goethe Centre of the USB	GC USB	Krajinská 2 370 01 České Budějovice	www.goethecentrum.cz
Publishing House of the University of South Bohemia in České Budějovice	USB Publishing House	Branišovská 1645/31a 370 05 České Budějovice	http://nju.jcu.cz

In accordance with article 14 (2) of the Statutes of the USB, the *USB Rectorate Regulations* by which the Publishing House of the University of South Bohemia in České Budějovice was integrated into the structure of the USB as a university-wide facility pursuant to Section 22 (1), subsection c), were published with effect from April 1, 2019, in the form of the Rector's ordinance R 401. The change also affected the Statutes of the USB, the amendment¹ of which was approved by the Academic Senate of the USB on October 15, 2019, as well as the Statutes of the Publishing House of the University of South Bohemia in České Budějovice.

¹ The Ministry of Education, Youth and Sports registered the Statutes of the University of South Bohemia in České Budějovice under the ref. no. MSMT-14300/2020-1 on March 26, 2020, pursuant to Section 36 (2) of the Act No. 111/1998 Coll., on Higher Education and Amendments to Some Other Acts (The Higher Education Act).

Basic information

Contact information of special-purpose facilities (pursuant to Section 22 (1), subsection d) of the Act)

Name	Abbreviation	Contact address	Website
Dormitories and Refectories of the USB	D&R USB	Studentská 800/15 370 05 České Budějovice	kam.jcu.cz
Preschool facilities of the USB – Children group 'Kvítek'	CG Kvítek	Šípková 1822/1 370 05 České Budějovice	www.jcu.cz/ o-univerzite/zazemi-a- sluzby/detska-skupina-ju

More information about the University of South Bohemia and its individual faculties and other facilities may be found on the web portal of the University of South Bohemia², on official university pages on social networks Facebook³, Twitter⁴ and LinkedIn⁵ or on the internet server YouTube⁶ on which the University has its own channel established.

Interested parties may also find interesting photographs capturing developments at the University of South Bohemia in the Instagram⁷ application intended for sharing photographs.

Information on the current developments at the University of South Bohemia is also available in the magazine of the University of South Bohemia entitled 'Journal' that is issued 4 times per year in 5 thousand copies. The magazine reports news, interviews and reports from all faculties of the University of South Bohemia. It introduces students, educators as well as graduates of the University in regular columns. It is also available electronically⁸ in addition to its print form. A selection of news, articles and reports that inform about developments at the University of South Bohemia is available in the media archive of the University⁹.

The 'Rector's Blog'¹⁰ was also utilised for the sake of improving communication between the management of the University and the university public in 2019.

The University of South Bohemia has been a part of the electronic magazine entitled 'Universitas'¹¹ since last year. The magazine is a common project of twenty Czech public higher education institutions. It reports current information on developments in education as well as science and research as well as comments and opinions of experts from various areas of science. The British Times Higher Education is an exclusive partner of the magazine. The University of South Bohemia published eight articles on the Universitas portal, six of which in 2019.

Even in 2019, it is possible to watch the current developments at the University of South Bohemia on the newly established Independent Student Television (ISTV)¹² under the management of students of the University of South Bohemia.

² <https://www.jcu.cz>

³ <https://www.facebook.com/jihoceska.univerzita>

⁴ <https://twitter.com/jihoceskaUni>

⁵ <https://www.linkedin.com/company/jihoceska-univerzita-v-ceskych-budejovicich/>

⁶ https://www.youtube.com/results?search_query=jiho%C4%8Desk%C3%A1+univerzita

⁷ <https://www.instagram.com/jihoceskauniverzita/>

⁸ http://issuu.com/jihoceska_univerzita

⁹ <http://www.jcu.cz/o-univerzite/media-a-propagace/univerzita-v-mediach>

¹⁰ <http://jcublog.noomilabs.cz/>

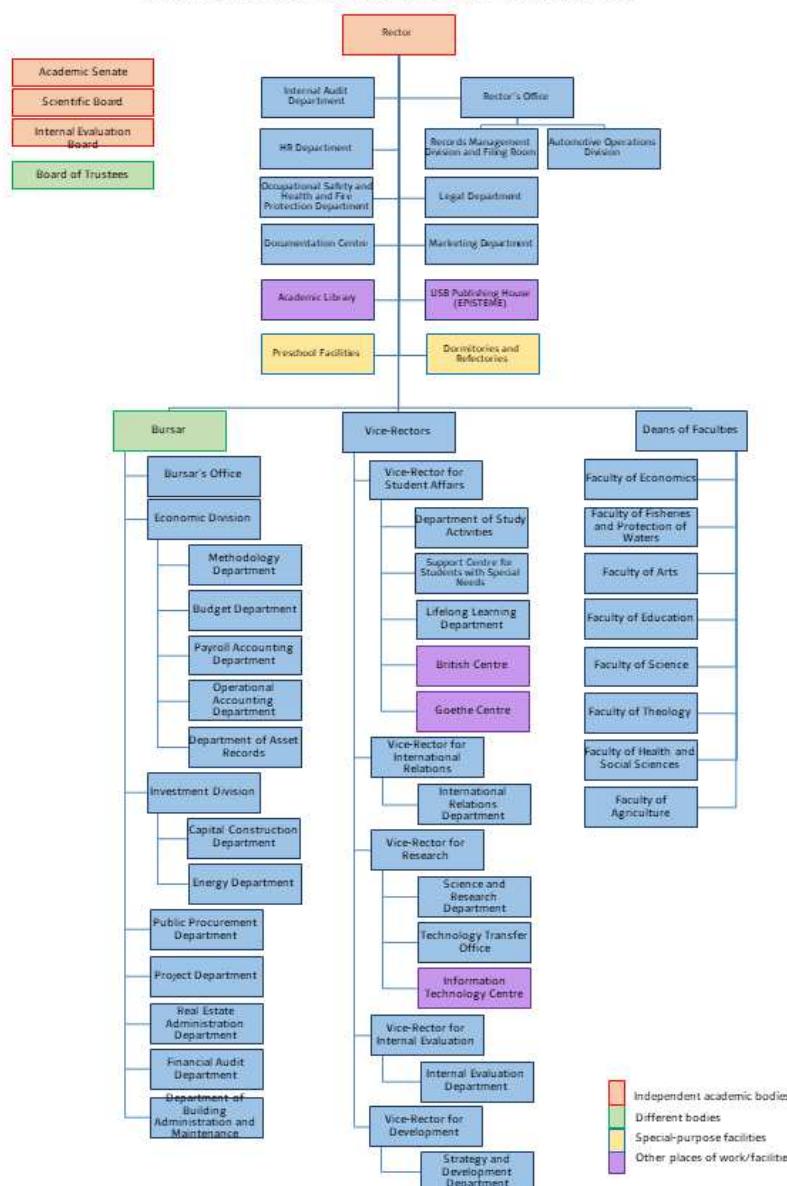
¹¹ <http://www.jcu.cz/o-univerzite/universitas-magazin-vysokych-skol-1/universitas-magazin-vysokych-skol>

¹² <https://www.youtube.com/channel/UCyu1892xXJL4Ouj33SS1FIA>

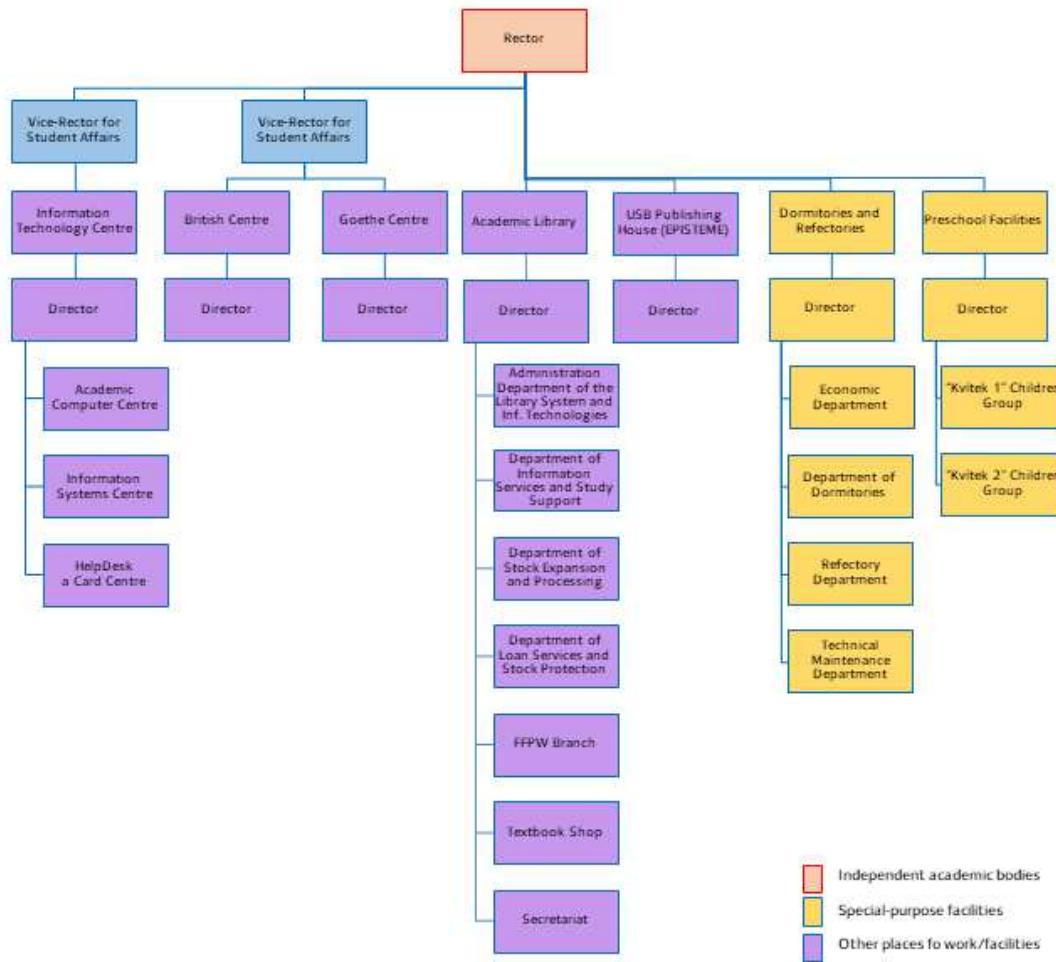
1.2 USB organisational structure chart

In accordance with article 14 (2) of the Statutes of the USB, the USB Rectorate Regulations were published with effect from April 1, 2019, in the form of a Rector's ordinance R 401. The graphic representations of the organisational structures of the USB and the USB Rectorate displayed below including the delineation of organisational links of management relations to constituent parts of the University of South Bohemia that are not faculties and organisational structures of constituent parts of the University of South Bohemia that are not faculties constituted the first annex of the Rector's ordinance R 401. The second annex amends the Status and authority of individual organisational units of the USB Rectorate. The Rector's ordinance R 375, from February 21, 2018, was rescinded by issuing the ordinance.

**Annexe no. 1 R 401 Organisational structure of the USB and the Rectorate of the USB
including the delineation of organisational links and control links with respect to
constituent parts of the USB that are not faculties – from April 1, 2019**



Organisational structure of constituent parts of the USB that are not faculties – from April 1, 2019



1.3 Structure of USB bodies

1.3.1 Management of the USB

The Rector, vice-rectors, the Bursar and deans of faculties are the managing employees of the USB in accordance with the Statutes of the USB within the meaning of Section 9 (1), subsection a).

Managing employees of the USB in 2019

Rector	Associate Professor Tomáš Machula, Ph.D., Th.D.
Vice-Rectors	
Vice-Rector for Student Affairs	PaedDr. Petr Bauman, Ph.D.
Vice-Rector for Research	Professor RNDr. Tomáš Polívka, Ph.D.
Vice-Rector for International Relations	Associate Professor PaedDr. Radka Závodská, Ph.D.
Vice-Rector for Development	Professor RNDr. Jan Zrzavý, CSc.
Vice-Rector for Internal Evaluation	Professor PhDr. Bohumil Jiroušek, Dr.
Bursar	Ing. Hana Kropáčková (until March 31, 2019) Ing. Jiřina Valentová (since April 1, 2019)
Deans of faculties	
USB Faculty of Economics	Associate Professor Ing. Ladislav Rolínek, Ph.D. (until February 28, 2019) Associate Professor Dr. Ing. Dagmar Škodová Parmová (since March 1, 2019)
USB Faculty of Arts	Professor PaedDr. Vladimír Papoušek, CSc. (until January 24, 2019) Associate Professor PhDr. Ondřej Pešek, Ph.D. (since January 25, 2019)
USB Faculty of Education	Associate Professor RNDr. Helena Koldová, Ph.D.
USB Faculty of Science	Professor RNDr. František Vácha, Ph.D. (until March 31, 2019) Professor Ing. Hana Šantrůčková, CSc. (since April 1, 2019)
USB Faculty of Fisheries and Protection of Waters	Professor Ing. Pavel Kozák, Ph.D.
USB Faculty of Theology	Associate Professor ThDr. Rudolf Svoboda, Th.D.
USB Faculty of Health and Social Sciences	Professor PhDr. Valérie Tóthová, Ph.D. (until January 31, 2019) Mgr. Ivana Chloubová, Ph.D. (since February 1, 2019)
USB Faculty of Agriculture	Professor Ing. Miloslav Šoch, CSc., dr. h. c.

On the basis of the document Rector's ordinance R 397, on the scope of powers delegated to the Bursar with effect from April 1, 2019, the powers were established and entrusted to the incoming Bursar Ing. Jiřina Valentová. Ing. Hana Kropáčková served as the Bursar for nearly 20 years and now serves as a consultant at the Bursar's Office.

Associate Professor Dr. Ing. Dagmar Škodová Parmová was appointed by the Rector of the USB to the office of the Dean of the **USB Faculty of Economics** for the term beginning on March 1, 2019, and ending on February 28, 2023, in replacement of Associate Professor Ing. Ladislav Rolínek, Ph.D., who led the Faculty for two terms in office.

Associate Professor PhDr. Ondřej Pešek, Ph.D., was appointed to the office of the Dean of the **USB Faculty of Arts** for the term beginning on January 25, 2019, and ending on January 24, 2023, in replacement of Professor PaedDr. Vladimír Papoušek, CSc., who led the Faculty for two terms in office.

Professor Ing. Hana Šantrůčková, CSc., was appointed to the office of the Dean of the **USB Faculty of Science** for the term beginning on April 1, 2019, and ending on March 31, 2023, in replacement of Professor RNDr. František Vácha, Ph.D., who led the Faculty for two terms in office.

Mgr. Ivana Chloubová, Ph.D., was appointed to the office of the Dean of the **USB Faculty of Health and Social Sciences** for the term beginning on February 1, 2019, and ending on January 31, 2023, in replacement of Professor PhDr. Valérie Tóthová, Ph.D., who led the Faculty for two terms in office.

Furthermore, the election of a candidate for the office of the Dean at the USB Faculty of Agriculture took place in December 2019. As of March 31, 2020, the term in office of Professor Ing. Miloslav Šoch, CSc., who led the Faculty for three terms in office with the exception of an interruption in the period of

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September 2015 to March 2016, during which time Ing. Karel Suchý, Ph.D., was authorised to deputise for the Dean, ended. The appointment of a newly elected Dean will take place in 2020¹³.

1.3.2 Directors of university-wide facilities and special-purpose facilities of the USB

Directors of university-wide facilities and special-purpose facilities of the USB in 2019

University-wide facilities of the USB	
Academic Library of the USB	Ing. Helena Vorlová
British Centre of the USB	PhDr. Ivana Šamalíková
Centre of Information Technologies of the USB	RNDr. Josef Milota
Goethe Centre of the USB	Mgr. Lucie Trnková
Publishing House of the USB	Professor PhDr. Petr A. Bílek, CSc.
Special-purpose facilities of the USB	
Dormitories and Refectories of the USB	Ing. Ivan Hájek
Preschool facilities of the USB – Children group Kvítek	Bc. Magdalena Zavadilová (Dušáková)

By the decision of the Rector of the USB, Professor PhDr. Petr A. Bílek, CSc., was appointed to the office of the Director of the university-wide facility the Publishing House of the USB.

1.3.3 Board of Trustees of the USB

Board of Trustees of the USB in 2019

Chairperson	
Mgr. Ing. Miroslav Šimek	Deputy Director and Chief of the State Property Transfer Department, Regional Land Office for the South Bohemia Region, České Budějovice
Vice-chairs	
Ing. Jiří Boček	Former Director of Budějovický Budvar, n. p.
Ing. Jan Kubeš	Director and owner of BELIS+ s. r. o., České Budějovice
Members	
RNDr. Vladimír Brablec	Director of the Department of Employment of the Regional Branch of the Labour Office of the Czech Republic in České Budějovice
JUDr. Petr Dušek	Former regional public prosecutor, Regional Public Prosecutor's Office in České Budějovice (until October 15, 2019)
Ing. Ivo Moravec	Deputy mayor of the city of České Budějovice for affairs of Public Goods, Administration, Public Procurement and the Environment City Authority of České Budějovice (since October 16, 2019)
Ing. Pavel Fantaš	Section Director, Tax Office for the South Bohemian Region, Territorial Branch in Prachatice
PhDr. et Mgr. Robert Huněš	Director of Hospic sv. Jana N. Neumann, o.p.s., Prachatice
Ing. Jan Hůda, Ph.D.	Chairman of the Board of Rybářství Třeboň Hld. a. s.
MUDr. Jaroslav Novák, MBA	First Vice-Chairman of the Board, Deputy General Director and Director of the Section of Other Healthcare Fields of the Hospital České Budějovice, a. s.
Mgr. Antonín Sekyrka	Principal of Gymnázium Česká 64, České Budějovice
Ing. František Štangl	Director of the Museum of South Bohemia in České Budějovice
Ing. Jaromír Talíř	Member of the Regional Assembly, Chairman of the Culture Committee and former Chairman of the Financial Committee of the Municipal Council of the city of České Budějovice

The third term in office on the Board of Trustees of the USB of its long-time member JUDr. Petr Dušek ended as of October 15, 2019. On the basis of a proposal by the Rector, the Minister of Education, Youth

¹³ Associate Professor RNDr. Petr Bartoš, Ph.D., was appointed as the new Dean of the USB Faculty of Agriculture by the Rector of the USB for the period in office from April 1, 2020, to March 31, 2024.

and Sports appointed Ing. Ivo Moravec as the new member of the Board of Trustees of the USB with effect from October 16, 2019.

Three regular sessions of the Board of Trustees of the USB (sessions no. 56 to 58) and no voting by letter were organised. The total of 18 so-called prior written consents of the Board of Trustees of the USB was issued (consents no. 441 to 458) in the course of these sessions. Brief summaries of the most important items of regular sessions of the Board of Trustees of the USB are available on the website of the University of South Bohemia¹⁴.

Basic overview of prior written consents of the Board of Trustees of the USB issued in 2019

Types of prior written consents of the Board of Trustees of the USB issued in 2019	Number of consents of the type in question
Contingent contract concerning an easement-servitude agreement concerning a utility project on the land in the possession of the USB	10
Easement-servitude agreement concerning a utility project on land in the possession of the USB	3
Contract of sale of immovable property in the possession of the USB	2
Contract of acquisition of immovable property against payment into the possession of the USB	1
Immovable property acquisition from the Czech Republic into the possession of the USB	1
Accession of the University of South Bohemia to an association	1
Total	18

Detailed overview of prior written consents of the Board of Trustees of the USB issued in 2019

Consent number	Description	Issue date
441	The conclusion of an easement-servitude agreement concerning a utility project on land in the possession of the USB – lot no. 1298, 1297/1 and 1299/4 in the cadastral area České Budějovice 2 for the execution of a construction project entitled „SZT horkovodní rozvody Bytové domy Na Zlaté stoce a konverze parovodu k JU“. The company Teplárná České Budějovice, a.s., is the entitled party in terms of the easement.	April 10, 2019
442	The conclusion of the contingent contract concerning an easement-servitude agreement concerning a utility project on the land in the possession of the USB - lot no. 1961/2 4 in the cadastral area České Budějovice 2 for the execution of the construction project entitled „ČB, U Hada K 1959/4, p. Tupý, příp. NN“. The company E.ON Distribuce, a.s., is the future entitled party in terms of the easement.	April 10, 2019
443	The conclusion of the contingent contract concerning an easement-servitude agreement concerning a utility project on the land in the possession of the USB – lot no. 178/4 in the cadastral area České Budějovice 4 for the execution of the construction project entitled „Trolejová trat propojení trolejbusové vozovny v ulici Horní s ulicemi Strakonická a Nádražní, České Budějovice“. Dopravní podnik města České Budějovice, a.s., is the future entitled party in terms of the easement.	April 10, 2019
444	The accession of the University of South Bohemia to the association of destination management Českobudějovicko – Hlubocko, z.s.	April 10, 2019
445	The conclusion of a contract of sale amending conditions of sale of immovable property in the possession of the USB to the South Bohemia Region through Správa a údržba silnic of the South Bohemia Region – land lot no. 769/38, 721/18, 714/74 and 714/72 in the cadastral area Boršov nad Vltavou.	June 12, 2019
446	The conclusion of a contract of sale amending conditions of sale of immovable property in the possession of the USB to the City of Týn nad Vltavou land lot no. 3402/30 and 3402/15 in the cadastral area Hněvkovice u Týna nad Vltavou.	June 12, 2019
447	The conclusion of an easement-servitude agreement concerning a utility project on land in the possession of the USB - lot no. 1296/12 in the cadastral area České Budějovice 2 for the execution of the construction project entitled „ČB, Na Sádkách – Připojení VN“. The company E.ON Distribuce, a.s., is the future entitled party in terms of the easement.	June 12, 2019
448	The conclusion of the contingent contract concerning an easement-servitude agreement concerning a utility project on the land in the possession of the USB - lot no. 260/42 and 265/8 in the cadastral area Haklový Dvory for the execution of the construction project entitled „Haklový Dvory vodohospodářská část kanalizace a přeložka vodovodu“. The statutory city of České Budějovice is the future entitled party in terms of the easement.	June 12, 2019
449	The conclusion of the contingent contract concerning an easement-servitude agreement concerning a utility project on the land in the possession of the USB - lot no. 420/7 in the	June 12, 2019

¹⁴ http://www.jcu.cz/o-univerzite/organizacni-struktura/board_of_trustees/zpravy

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	cadastral area České Budějovice 6 for the execution of the construction project entitled „Optimalizace parovodu v ulici Dukelská, České Budějovice“. The company Teplárna České Budějovice, a.s., is the future entitled party in terms of the easement.	
450	The conclusion of the contingent contract concerning an easement-servitude agreement concerning a utility project on the land in the possession of the USB - lot no. 472/3 in the cadastral area Vodňany for the execution of the construction project entitled „Odvodňovací potrubí z tenisových kurtů – Sportovní areál Blanice“. The city of Vodňany is the future entitled party in terms of the easement.	June 12, 2019
451	The conclusion of the contingent contract concerning an easement-servitude agreement concerning a utility project on the land in the possession of the USB - lot no. 1726 in the cadastral area Vodňany for the execution of the construction project entitled „Rekonstrukce a změna užívání stodoly na st. p. č. 631“. The city of Vodňany is the future obligated party in terms of the easement.	June 12, 2019
452	The conclusion of a contract of sale amending conditions of a purchase of immovable property into the possession of the USB from MUDr. L. Havránková – land lot. No. 234/2 and 3102 in the cadastral area Vodňany.	June 12, 2019

Detailed overview of prior written consents of the Board of Trustees of the USB issued in 2019

Consent number	Description	Issue date
453	The acquisition of immovable property into the possession of the USB from the Czech Republic – State Land Office pursuant to Section 10 of the Act No. 503/2012 Coll., on State Land Office and Amendments to Some Related Acts – a collection of lands in the cadastral area Vodňany.	October 29, 2019
454	The conclusion of an easement-servitude agreement concerning a utility project on land in the possession of the USB – lot no. 1961/2 in the cadastral area České Budějovice 2 after the execution of the construction project entitled „ČB – zahrádky Švábák, K/1959/2, Sypal, NN“. The company E.ON Distribuce, a.s., is the entitled party in terms of the easement.	October 29, 2019
455	The conclusion of the contingent contract concerning an easement-servitude agreement concerning a utility project on the land in the possession of the USB - lot no. 1378/1 in the cadastral area České Budějovice 2 for the execution of the construction project entitled „ČB – Na Zlaté stoice, 1378/1 přel. kabelu NN“. The company E.ON Distribuce, a.s. is the future entitled party in terms of the easement.	October 29, 2019
456	The conclusion of the contingent contract concerning an easement-servitude agreement concerning a utility project on the land in the possession of the USB - lot no. 3314/3 in the cadastral area Hněvkovice u Týna nad Vltavou for the execution of the construction project entitled „Venkovská ZOO se zázemím pro dětskou skupinu“. The association Pomoc Týn nad Vltavou, z. s., is the future entitled party in terms of the easement.	October 29, 2019
457	The conclusion of the contingent contract concerning an easement-servitude agreement concerning a utility project on the land in the possession of the USB - lot no. 1121/11 in the cadastral area České Budějovice 3 for the execution of the construction project entitled „Novostavba bytového domu parc. č. 1116, KÚ České Budějovice 3“. The company F & F development, s.r.o., is the future entitled party in terms of the easement.	October 29, 2019
458	The conclusion of the contingent contract concerning an easement-servitude agreement concerning a utility project on the land in the possession of the USB - lot no. 1296/1, 1294/1, 1291/1, 1290/1, 1289/1 and 1289/2 in the cadastral area České Budějovice 2 for the execution of the construction project entitled „Přístavba, nástavba a novostavba objektů – generální obnova areálů BC AV ČR, areál ul. Branišovská, České Budějovice“. The Biology Centre CAS, v. v. i., is the future entitled party in terms of the easement.	October 29, 2019

1.3.4 Scientific Board of the USB

The Scientific Board of the USB in 2019

Chairperson	
Associate Professor Tomáš Machula, Ph.D., Th.D.	Rector of the USB
Internal members	
PaedDr. Petr Bauman, Ph.D.	USB Faculty of Theology
Professor MUDr. Mgr. Alan Bulava, Ph.D.	USB Faculty of Health and Social Sciences
Associate Professor Ing. MgA. David Boukal, Ph.D.	USB Faculty of Science
Professor PhDr. Václav Bůžek, CSc.	USB Faculty of Arts
Professor Ing. Martin Flajšhans, Dr.rer.agr.	USB Faculty of Fisheries and Protection of Waters
Professor RNDr. Libor Grubhoffer, CSc., Hon. D.Sc., dr. h. c.	USB Faculty of Science; Biology Centre CAS, v. v. i., České Budějovice
Professor PhDr. Alena Jaklová, CSc.	USB Faculty of Arts

The Scientific Board of the USB in 2019

Professor PhDr. Bohumil Jiroušek, Dr.	USB Faculty of Arts
Associate Professor RNDr. Jan Kaštovský, Ph.D.	USB Faculty of Science
Professor Ing. Pavel Kozák, Ph.D.	USB Faculty of Fisheries and Protection of Waters
Professor Ing. Martin Křížek, CSc.	USB Faculty of Agriculture
Associate Professor PhDr. Miloslav Lapka, CSc.	USB Faculty of Economics
Professor Ing. Otomar Linhart, DrSc.	USB Faculty of Fisheries and Protection of Waters
Associate Professor Ing. Miroslav Maršíálek, CSc.	USB Faculty of Agriculture
Professor PaedDr. Vladimír Papoušek, CSc.	USB Faculty of Arts
Professor RNDr. Tomáš Polívka, Ph.D.	USB Faculty of Science
Associate Professor RNDr. Ing. Josef Rajchard, Ph.D.	USB Faculty of Agriculture (until May 8, 2019)
Associate Professor Ing. Ladislav Rolínek, Ph.D.	USB Faculty of Economics (until May 1, 2019)
Professor PaedDr. Iva Stuchlíková, CSc.	USB Faculty of Education (since May 1, 2019)
Associate Professor ThDr. Rudolf Svoboda, Ph.D.	USB Faculty of Theology
Professor Ing. Hana Šantrůčková, CSc.	USB Faculty of Science (since May 1, 2019)
Professor Ing. Miloslav Šimek, CSc.	USB Faculty of Science; Biology Centre CAS, v. v. i., České Budějovice
Associate Professor Dr. Ing. Dagmar Škodová Parmová	USB Faculty of Economics (since May 1, 2019)
Professor Ing. Miloslav Šoch, CSc., dr. h. c.	USB Faculty of Agriculture
Professor PhDr. Valérie Tóthová, Ph.D., R.N.	USB Faculty of Health and Social Sciences
Professor PhDr. Dalibor Tureček, CSc., DSc.	USB Faculty of Arts
Associate Professor Mgr. et Mgr. Jitka Vacková, Ph.D.	USB Faculty of Health and Social Sciences
Mgr. Michal Vančura, Ph.D.	USB Faculty of Education (until May 1, 2019)
Professor RNDr. František Vácha, Ph.D.	USB Faculty of Science (until May 1, 2019)
Associate Professor RNDr. Radka Závodská, Ph.D.	USB Faculty of Education
External members	
Professor Ing. Jiří Balík, CSc.	Czech University of Life Sciences in Prague
Professor RNDr. Ivan Čepička, Ph.D.	Charles University in Prague
Professor RNDr. Bohuslav Gaš, CSc.	Charles University in Prague
Professor RNDr. Tomáš Herben, CSc.	Institute of Botany CAS, v. v. i., Průhonice; Charles University in Prague
Associate Professor Dr. RNDr. Miroslav Holeček	University of West Bohemia in Pilsen
Associate Professor PhDr. Michaela Hrubá, Ph.D.	Univerzita J. E. Purkyně v Ústí nad Labem
Professor PhDr. Darja Jarošová, Ph.D.	University of Ostrava in Ostrava
Professor PhDr. Tomáš Kubíček, Ph.D.	Moravian Library in Brno
Professor Ing. Miroslav Ludwig, CSc.	University of Pardubice
Professor PhLic. Vojtěch Novotný, Th.D.	Charles University in Prague
Professor Ing. Petr Ráb, DrSc., dr. h. c.	Institute of Animal Physiology and Genetics CAS, v. v. i., Liběchov
Associate Professor Ing. Pavel Ryant, Ph.D.	Mendel University in Brno
Professor MUDr. Jaroslav Slaný, CSc.	University of Trnava in Trnava, Slovakia
Professor PhDr. Stanislav Štěch, CSc.	Charles University in Prague (since May 1, 2019)
Associate Professor Ing. Zdeněk Tůma, CSc.	KPMG Czech Republic; Charles University in Prague
Professor MVDr. Vladimír Večerek, CSc., MBA	University of Veterinary and Pharmaceutical Sciences in Brno
Professor RNDr. Eva Zažímalová, CSc.	Czech Academy of Sciences

Three regular sessions and one ceremonial session (in June 2019) of the Scientific Board of the USB took place in 2019. The honorary academic degree doctor honoris causa (dr. h. c.) was awarded at the ceremonial session. Upon a proposal by the Associate Professor Vackova from the Faculty of Health and Social Sciences of the USB, the honorary doctorate was awarded to Professor Mark Anthony Small, J.D., Ph.D., from the Institute on Family and Neighbourhood Live at the Clemson University.

Persons of note awarded with the honorary academic degree doctor honoris causa by the University of South Bohemia in 2019

Professor Mark Anthony Small, J.D., Ph.D., from the Institute on Family and Neighbourhood Life at the Clemson University is a lawyer and psychologist. This combination and orientation towards social sciences (social work particularly) represents a multi-field scope of perceiving social sciences. These are key disciplines, which expand social work at the University of South Bohemia in České Budějovice, for fields that build a co-ordinated rehabilitation based on 'evidence-based' approach. Scientific, pedagogic and particularly human approach significantly influenced academic staff at the Faculty of Health and Social Sciences of the University of South Bohemia in the course of the last 17 years – particularly in the areas of participation, ensuring and protecting children's rights under the Convention on the Rights of the Child or community social work. He became an author of 11 monographs or chapters in monographs, furthermore, 51 articles in professional journals over the course of his scientific and pedagogical activities. He was the section chairman at conferences nineteen times, performed 31 lectures an invited speaker, 62 lectures at national symposiums in the USA and actively took part in conferences 52 times.

Professor Mark A. Small worked as a professor at the Southern Illinois University from 1990 and then at the University of South Carolina as the Director of the Institute for Families in Society and since 1999 he has been working at the Institute on Family and Neighbourhood Life at the Clemson University, of which he became the director in 2017.

Over the course of its existence, the University of South Bohemia has awarded 34 honorary doctorates¹⁵ in total. Recipients are important domestic as well as foreign persons of note. Top-class experts in the fields of biology, ecology, literature, history, theology or philosophy are among the honoured.

In 2019, the Rector's Award for a prestigious scientific publication in 2018 was awarded at a session of the Scientific Board of the USB. Professor PhDr. Václav Bok, CSc., (FEd USB) was awarded the award in the category of humanities for the publication entitled '*Der Breslauer Stadtschreiber Peter Eschenloer: Übersetzung des Berichts von Robertus Monachus über den Ersten Kreuzzug.*' Associate Professor RNDr. Tomáš Mrkvíčka (FE USB) and Professor Ing. Jiří Šantrůček, CSc. (FSc USB) were awarded the award in the science fields category for the publication entitled '*Stabilní izotopy biogenních prvků. Použití v biologii a ekologii.*'

Annotation of publications awarded with the Rector's Award for a prestigious scientific publication in 2018

Der Breslauer Stadtschreiber Peter Eschenloer: Übersetzung des Berichts von Robertus Monachus über den Ersten Kreuzzug

The publication is the first critical edition and commentary of Eschenloer's translation of the work that Robertus Monachus wrote at the beginning of the 12th century. The translation from Latin to German was created between 1464 and 1466 and it introduces the First Crusade and four shorter accompanying texts about the Holy Land to the reader. The publication presented is an excellent example of philological-historical work devoted to medieval Latin and German, history and translatology in individual chapters as well as a whole. The broad interdisciplinary scope and high level of expertise are underscored by the quality of the language adaptation. Therefore, Václav Bok offers his readers an infinite number of factual information and deep insight into the time and issues in question in a readable form.

Global envelope tests for spatial processes

Envelope methods represent a popular tool for testing a hypothesis on the suitability of a statistical model. This article, published in one of the most prestigious journals in the field, introduces a new global envelope test and its use is illustrated by the example of examining interactions of particles in 2-dimensional space. The work was acknowledged by the Wiley publishing company as the fifth most cited work in statistics in 2018 from among all statistics publications published by the Wiley publishing company that include at least one European author. Our work has 24 citations at WoS (classed as a 'highly-cited paper') and 75 citations at Google Scholar as of now. Authors also created their own programme package that processes the method indicated. Naturally, the method is currently implemented in two statistic programmes for the sake of better accessibility.

Stable isotopes of biogenic elements. The use in biology and ecology

The book is the first Czech publication that in a popular science form describes the issues of stable isotopes – their occurrence in nature, processes that affect their representation, and it also explains, using specific examples, how they may be utilised in studying natural processes. The research of rules of the natural occurrence of stable isotopes found application in climatology, archaeology, biology as well as ecology over recent decades. This publication is devoted to the last two fields. The book is intelligible even to non-professional readers, but it is also usable as a textbook for students or aid for scientists considering the ways of utilising isotope methods at the same.

In 2019, the Scientific Board of the USB discussed the Amendment to the Report on Internal Evaluation of the Quality of Educational, Creative and Related activities of the USB in 2018 without reservations and approved the intent to submit an application for accreditation of habilitation procedures and procedures for appointing professors at the Faculty of Agriculture of the USB (fields of General plant production and General zootechnics) and the Faculty of Theology (field of Theology), an application for a habilitation procedure from the Faculty of Education (field of Educational Psychology) and the Faculty of Health and Social Sciences (field of Health and Social Care).

¹⁵ An overview of honorary academic degrees doctor honoris causa awarded by the University of South Bohemia in České Budějovice is available at the website of the USB: <http://www.jcu.cz/veda-a-vyzkum/cestne-doktoraty/prehled-udelenych-cestnych-vedeckych-hodnosti-doctor-honoris-causa-jihoceskou-univerzitou-v-ceskych-budejovicich>

Minutes from regular sessions of the Scientific Board of the USB are available at the website of the University of South Bohemia¹⁶.

1.3.5 Academic Senate of the USB

Academic Senate of the USB in 2019

Chairperson	PhDr. Iva Žlábková, Ph.D.
Vice-Chair of the Chamber of academic staff	JUDr. Rudolf Hrubý
Vice-Chair of the Student Chamber	Mgr. Pavel Kilberg
Members – academic staff	Associate Professor Ing. Jan Bárta, Ph.D. Mgr. František Dolák, Ph.D. PhDr. Petr Dvořák, Ph.D. Ing. David Gela, Ph.D. RNDr. Tomáš Hauer, Ph.D. (until March 31, 2019) Associate Professor PhDr. Josef Hrdlička, Ph.D. Ing. Marie Hronková, Ph.D. PhDr. Andrea Hudáčková, Ph.D. Associate Professor Mgr. Ondřej Chvojka, Ph.D. Mgr. Tomáš Jajtner, Th.D., Ph.D. (since June 11, 2019) Mgr. Martin Klapetek, Ph.D. Mgr. Martina Kočerová Ing. Martina Novotná, Ph.D. (since March 5, 2019) Associate Professor Ing. Pavel Ondr, CSc. Associate Professor Ing. Kamil Pícha, Ph.D. (until March 1, 2019) Mgr. Alena Polanová Professor Ing. Tomáš Randák, Ph.D. Mgr. David Skalický, Ph.D. (until June 6, 2019) Associate Professor RNDr. Petr Šmilauer, Ph.D. Mgr. Tomáš Veber, Th.D. Associate Professor PhDr. Miluše Vítečková, Ph.D. Ing. Rudolf Vohnout, Ph.D. Ing. Tomáš Volek, Ph.D. Ing. Luboš Zábranský, Ph.D. MVDr. Eliška Zusková, Ph.D.
Members – students	Bc. Simona Berková Bc. Tomáš Buřič Bc. Ondřej Doktor, Dis. (since October 15, 2019) Mgr. Martin Dvořák Mgr. Jan Fiala (since October 15, 2019) Roman Franěk (since February 12, 2019) Bc. Veronika Hadačová (until April 1, 2019) Bc. Matyáš Hric Ing. Roman Jabůrek (since October 15, 2019) Ing. Radim Kuneš Ing. Filip Ložek Mgr. Lukáš Mareš Bc. Anna Marešová (née Burianová) Mgr. Tomáš Minařík (until July 9, 2019) Mgr. Jan Neugebauer

¹⁶ <http://www.jcu.cz/veda-a-vyzkum/vedecka-rada-ju/zapisy-z-jednani-vr-ju>

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Academic Senate of the USB in 2019

Bc. Oldřich Pecha (since December 10, 2019)
Vít Profant (until February 5, 2019)
Mgr. Pavel Soukup (until September 30, 2019)
Bc. Jan Vaclík
Bc. Marek Voráček

Six regular sessions of the Academic Senate of the USB took place in 2019, in the context of which the Academic Senate of the USB approved an amendment of the Statutes of the USB, Statutes of the Publishing House of the USB, the Amendment to the Report on Internal Evaluation of the Quality of Educational, Creative and Related activities of the USB in 2018, Annual Activity Report and Annual Financial Management Report of the USB 2018, Implementation Plan of the Strategic Plan of the USB for 2020 and materials related to the USB budget for 2019 submitted by the Rector (a proposal to divvy the institutional part of resources from the state budget of 2019 to individual constituent parts of the USB, proposal to divvy a part of the contribution for PHEI that is allocated to the USB from the amount of resources approved as an increase of the budget of PHEI for 2019, the second phase of the process of preparation and approval of the USB budget for 2019 and a proposal of the mid-term outlook for 2020-2021).

The election of the candidate for the office of the Rector of the USB that took place on December 10, 2019, were an important milestone. Professor PhDr. Bohumil Jiroušek, previously the Vice-Rector for Internal Evaluation, became the winner of the secret ballot. With respect to the result of the vote, the Academic Senate of the USB proposed his appointment to the office of the Rector of the USB¹⁷. Therefore, he will replace Associate Professor Tomáš Machula, Ph.D., Th.D., in the office that he occupied for the period of one term in office.

Minutes from sessions of the Academic Senate of the USB are available at the website of the University of South Bohemia¹⁸.

¹⁷ Professor PhDr. Bohumil Jiroušek, Dr, was appointed as the new Rector for the term in office from April 1, 2020, to March 31, 2024, on March 16, 2020.

¹⁸ <http://www.jcu.cz/o-univerzite/organizacni-struktura/senate/zapisy>

1.3.6 Internal Evaluation Board of the USB

Internal Evaluation Board of the USB in 2019

Chairperson	
Associate Professor Tomáš Machula, Ph.D., Th.D.	Rector of the USB
Vice-Chair	
Professor PhDr. Bohumil Jiroušek, Dr.	USB Faculty of Arts
Chairperson of the USB Academic Senate	
PhDr. Iva Žlábková, Ph.D.	USB Faculty of Education
Student representative	
Mgr. Ondřej Selner	USB Faculty of Arts
Members	
Associate Professor RNDr. Petr Bartoš, Ph.D.	USB Faculty of Agriculture
Professor PhDr. Václav Bůžek, CSc.	USB Faculty of Arts
Professor Ing. Vladislav Čurn, Ph.D.	USB Faculty of Agriculture (from June 12, 2019)
Associate Professor Ing. Ivana Faltová Leitmanová, CSc.	USB Faculty of Economics
Professor Ing. Martin Flajšhans, Dr.rer.agr.	USB Faculty of Fisheries and Protection of Waters
Associate Professor Daniel Heider, Ph.D.	USB Faculty of Theology (until June 1, 2019)
Ing. Vladimír Jandík	USB Faculty of Economics (since June 12, 2019)
Associate Professor Ing. Milan Jílek, Ph.D.	USB Faculty of Economics (since June 12, 2019)
Ing. Miloslav Kamiš	VISCOFAN CZ s.r.o. (until June 11, 2019)
Associate Professor RNDr. Jan Kaštovský, Ph.D.	USB Faculty of Science
Associate Professor RNDr. Šárka Klementová, CSc.	USB Faculty of Science
Associate Professor Ing. Martin Kocour, Ph.D.	USB Faculty of Fisheries and Protection of Waters
Professor PaedDr. Vladimír Papoušek, CSc.	USB Faculty of Arts
Professor RNDr. Tomáš Polívka, Ph.D.	USB Faculty of Science (until June 11, 2019)
Associate Professor RNDr. Ing. Josef Rajchard, Ph.D.	USB Faculty of Agriculture (until May 8, 2019)
Associate Professor Jakub Sirovátka, Dr. phil.	USB Faculty of Theology (since June 12, 2019)
Associate Professor RNDr. Vítězslav Straňák, Ph.D.	USB Faculty of Science
Professor PaedDr. Iva Stuchlíková, CSc.	USB Faculty of Education
Professor RNDr. Ivo Šauman, Ph.D.	Biology Centre CAS, v. v. i., České Budějovice
Professor PhDr. Valérie Tóthová, Ph.D.	USB Faculty of Health and Social Sciences
Associate Professor Mgr. et Mgr. Jitka Vacková, Ph.D.	USB Faculty of Health and Social Sciences

Eight regular sessions of the Internal Evaluation Board of the USB took place in 2019. Summaries of the most important items of the regular sessions of the Internal Evaluation Board of the USB are available at the website of the University of South Bohemia¹⁹. The activity of the Internal Evaluation Board of the USB is elaborated in greater detail in chapter 9.1. Important developments and facts concerning ensuring quality and evaluating executed activities in 2019.

1.3.7 International Council of the USB

The International Council of the USB is an advisory body of the Rector of the University of South Bohemia for assessing the course and quality of educational and creative activity of the University of South Bohemia, or the system of management, financing and other related activities that the Rector requests at his discretion. Among the permanent tasks of the International Council of the USB is contributing to the participation of the University of South Bohemia in international research and educational networks, to the internationalisation of the University, international relevance and excellence of results of educational and creative activity of the University of South Bohemia as well as easing and supporting the

¹⁹ <http://www.jcu.cz/o-univerzite/organizacni-struktura/rada-pro-vnitri-hodnoceni-ju>

Basic information

participation of the University of South Bohemia in the worldwide transfer of scientific knowledge and international mobility of students and researchers.

The International Council of the USB was appointed by the Rector with effect from January 1, 2019, after the discussion of proposals for its membership in the Rector's board in autumn 2017. The International Council of the USB consists of eight foreign experts in key scientific areas being developed at the University of South Bohemia. A session of the International Council of the USB takes place at least once in five years. The session of the International Council of the USB has not taken place yet.

Detailed information on the International Council of the USB is available on the website of the University of South Bohemia²⁰.

International Council of the USB in 2019

Members	
Professor Dr. Klaus Baumann	Psychologist and theologian engaged in social work, psychology, practical theology, Albert-Ludwigs-Universität Freiburg, Germany
Associate Professor Ioan Bencsik, PhD	Associate professor of livestock genetics and a department head, Faculty of Animal Science and Biotechnology, Banat University of Agricultural Science and Veterinary Medicine Timisoara, Romania
Professor Dr. József Bethlem, Ph.D.	Dean of the Faculty of Health Sciences and Director of the Institute of Emergency Health Care and Health Education, University of Pécs, Hungary
Professor Dr. hab. Joanna Czaplińska	Dean of the Faculty of Philology (Wydział Filologiczny), Uniwersytet Opolski, Poland
Professor Dr. Martin Lindner	Professor of Biology & Geography Education, Martin Luther University Halle-Wittenberg, Germany
Professor Dr. Norbert Müller	Professor of Chemistry and Director of the Institute of Organic Chemistry, Johannes Kepler University, Austria
Professor Dr. James Sanford Rikoon	Expert in the area of rural and environmental sociology and Dean of the College of Human Environmental Sciences, University of Missouri, USA
Professor Dr. Johan Verreth	Professor of Aquaculture and Fisheries and Director of the Graduate School WIAS, Wageningen University, Netherlands

1.3.8 Ethics Committee of the USB

The Ethics Committee of the University of South Bohemia in České Budějovice is an advisory body of the Rector of the USB and discusses matters outside the scope of employment norms and employee obligations connected with general as well as professional ethics in the university environment of higher education and research, artistic activity and other creative activity. Ethical principles that the USB commits to are declared in the USB Code of Conduct.

Ethics Committee of the USB in 2019

Chairperson	
Associate Professor Jakub Sirovátko, Dr.phil.	USB Faculty of Theology (since March 6, 2019)
Professor Ing. Hana Šantrůčková, CSc.	USB Faculty of Science (until March 6, 2019)
Members	
Mgr et Mgr. Ondřej Doskočil, Th.D.	USB Faculty of Health and Social Sciences
Associate Professor František Hudeček, CSc.	USB Faculty of Education
Associate Professor RNDr. Ing. Josef Rajchard, Ph.D.	USB Faculty of Agriculture (until May 8, 2019)
Ing. Ján Regenda, Ph.D.	USB Faculty of Fisheries and Protection of Waters (since June 12, 2019)
Associate Professor PhDr. Marie Ryantová, CSc.	USB Faculty of Arts
Associate Professor Ing. Milan Štech, Ph.D.	USB Faculty of Science (since June 12, 2019)

²⁰ <http://www.jcu.cz/o-univerzite/organizacni-struktura/mezinarodni-rada-ju-1>

Professor Ing. Hana Šantrůčková, CSc., resigned on the position of a chairperson of the Ethics Committee of the USB after being elected the Dean of the Faculty of Science of the USB. Associate Professor Jakub Sirovátka, Dr.phil., was unanimously elected the new chairperson.

Detailed information on the activity is available at the website of the University of South Bohemia²¹.

1.3.9 ICT Board

The Board of the University of South Bohemia **for information and communication technologies** (ICT Board) is an advisory body of the Rector of the USB. Its mission is, in particular, preparing a strategy of development of ICT services at the University of South Bohemia

ICT Board of the USB in 2019

Chairperson	
Professor RNDr. Tomáš Polívka, Ph.D.	USB Faculty of Science
Members	
RNDr. Josef Milota	Centre of Information Technologies of the USB
Ing. Ludvík Friebel, Ph.D.	USB Faculty of Economics
Ing. Iva Hondlíková	USB Faculty of Arts
Ing. Marek Rodina, Ph.D.	USB Faculty of Fisheries and Protection of Waters
Bc. Pavel Vacík	USB Faculty of Education
Associate Professor RNDr. Iva Dostálková	USB Faculty of Science
Ing. Radek Černý	USB Faculty of Theology
Bc. Michal Klimeš	USB Faculty of Agriculture
Ing. Milan Tržil	USB Faculty of Health and Social Sciences
Mgr. Martin Hanák	USB Academic Library
Ing. Vladimír Odvářka	Dormitories and Refectories of the USB

1.4 Representation of the USB in the representation of Czech higher education institutions

Representation of the USB in the representation of Czech higher education institutions in 2019

Organisation	USB representative	Position in the representation body
Czech Rectors Conference	Associate Professor Tomáš Machula, Ph.D., Th.D.	Plenum member Member of the Chamber of public and state HEIs rectors Member of the Working Group for the Preparation of the Evaluation of Higher Education Institutions in compliance with the Methodology 17+ Memeber of the Commission for Evaluation of Higher Education Institutions Research
	Associate Professor RNDr. Radka Závodská, Ph.D.	Member of the Working Group for Study in the Czech Republic Portal
	Professor RNDr. Tomáš Polívka, Ph.D.	Member delegated by the CRC to the European University Association Expert Group for the area of Open Science / Science 2.0
	Ing. Václav Lukeš (until March 31, 2019) Bc. Lucie Brucknerová (since April 1, 2019)	Member of the Working Group for European Structural Funds Matters
	Professor PhDr. Bohumil Jiroušek, Dr.	Member of the Board Member of the Assembly representing the USB Member of the Working Committee for Strategy and Development in Higher Education

²¹ <http://www.jcu.cz/o-univerzite/organizacni-struktura/eticka-komise>

Basic information

Council of Higher Education Institutions	PhDr. Iva Žlábková, Ph.D. (since April 2, 2019)	Member of the Working Committee for Quality of Higher Education Institutions and its Evaluation Member of the Assembly representing the USB Member of the Working Committee for Preparation of Teachers
	Associate Professor Ing. Kamil Pícha, Ph.D.	Member of the Assembly representing the FE USB Member of the Economic Working Committee Member of the Working Committee for External and International Relations
	Ing. Ján Regenda, Ph.D.	Member of the Assembly representing the FFPW Member of the Working Committee for Strategy and Development in Higher Education Member of the Working Committee for Quality of Higher Education Institutions and its Evaluation
	Associate Professor RNDr. Vladimíra Petrášková, Ph.D.	Member of the Assembly representing the FEd USB Member of the Working Committee for Preparation of Teachers
	Associate Professor JUDr. Stanislav Přibyl, Ph.D., JCD	Member of the Assembly representing the FT USB Member of the Working Committee for Strategy and Development in Higher Education
	Mgr. František Dolák, Ph.D.	Member of the Assembly representing the FHSS USB Member of the Working Committee for Quality of Higher Education Institutions and its Evaluation
	Ing. Luboš Zábranský, Ph.D.	Member of the Assembly representing the FA USB Member of the Working Committee for Strategy and Development in Higher Education
	Filip Volf (until October 14, 2019)	Student Chamber Delegate Member of the Working Committee for Ethics in Research and Education

Representation of the USB in the representation of Czech higher education institutions in 2019

Organisation	USB representative	Position in the representative body
Council of Higher Education Institutions	BcA. Filip Martinek	Student Chamber Delegate (since October 15, 2019) Student Chamber Delegate Alternate (until October 14, 2019) Memeber of the Working Committee for Art HEIs (for art degree programmes)
	Bc. Richard Maršák (since October 15, 2019)	Student Chamber Delegate Alternate Member of the Working Committee for Educational Activity Member of the Working Committee for Ethics in Research and Education

1.5 Mission, vision and strategic objectives

As a top centre of education, independent learning and creative activity, the University of South Bohemia is oriented towards scientific, cultural, social and economic development of the society and fulfils the **mission of a university higher education institution** through its activity pursuant to Section 1 of the Higher Education Act. In accordance with the aforementioned Section 1 of the Act, Statutes of the USB (article 2) and the Strategic (formerly Long-Term) Plan of the USB for 2016-2020, it is the fundamental mission of the University of South Bohemia to develop the level of education, support independent learning and creative activity in research, development and to actively meet its social responsibility in areas of economic, social, cultural and environmental sustainability. The visions and values of the University of South Bohemia are built upon these foundations.

The social influence of the University of South Bohemia as a university that is a bearer of a broader social responsibility and related tasks, albeit these tasks are not explicitly set by specific legal requirements, are considered a part of the mission of the University of South Bohemia. On the university-wide level, these are activities of a less formal or symbolic nature such as active engagement in the society-wide discussion concerning questions of human rights, social and political culture. Opening the university environment to those interested in professionally oriented or leisure-oriented programmes of lifelong

learning in such a manner that the offer of these activities for all potential interested parties from all social groups and in all age groups (e.g., the University of South Bohemia has been organising programmes of the University of the Third Age on a long-term basis, it also offers a wide range of activities for children and youth known as the 'Children's University' or 'Junior University in the recent years) is no less fundamental. The extent of these activities is characterised in greater detail in Annual Reports of the University of South Bohemia.

On the level of individual faculties of the University of South Bohemia, the following may be cited as other examples of fulfilling its social responsibility: significant presentation of faculties in areas closely linked with the increase of the quality of life or the protection of the environment (health-oriented fields at the USB Faculty of Health and Social Sciences; fields of social and charity work at the USB Faculty of Health and Social Sciences and the USB Faculty of Theology; issues concerning fisheries, protection of waters and the environment at the USB Faculty of Fisheries and Protection of Waters, or at the large research infrastructure CENAKVA; issues of ecology and sustainable landscape management at the USB Faculty of Science and the USB Faculty of Agriculture; designating the USB Faculty of Economics as a 'Fairtrade faculty'; activities of the USB Faculty of Art in the area of saving cultural heritage during archaeological surveys related to construction projects in the South Bohemia Region etc.). The education in accredited degree programmes as well as other educational lecture or advisory activities are significantly connected with the presentation. This way, for example, the Centre of Physiotherapy, Centre of Prevention of Civilization Diseases and the Centre for Seniors operated by the Faculty of Health and Social Sciences of the USB are available to the public; the series of lectures entitled Academic Half-hours (11th series already took place in 2019) take place regularly in the centre of České Budějovice in co-operation with the Biology Centre CAS for several years already etc.

As a public higher education institution, the University of South Bohemia is aware of its social responsibility, particularly in the area of higher education and scientific-research activity; it wishes to contribute to the economically, socially and environmentally sustainable development not only in the environment of the Czech Republic. The University of South Bohemia is aware of its responsibility towards the society as a whole, to all of its employees and partners and particularly towards students and future graduates. It is its goal to build relationships with all of its partners, in accordance with its Code of Conduct, Statutes of the USB, the vision and the long-term strategy of development of the University, on the basis of mutual trustworthiness and respect as well as with respect to the long-term sustainable development of the University of South Bohemia, the quality of education as well as the social environment and the environment itself.

The social responsibility of the University of South Bohemia is explicitly formulated in the document entitled 'Declaration of Socially Responsible Conduct of the USB in Relation to Educational Activities' (issued in the USB Rector's ordinance R 337 from November 2, 2016). This document, in accordance with the mission of the University in the area of education, primarily addresses the responsibility of the University towards students and to an adequate extent also towards participants in lifelong learning, employees and partner organisations of the University of South Bohemia and it summarises the fundamental principles that the University of South Bohemia follows in its activity in the long term.

The vision of the University of South Bohemia formulated in the Strategic Plan of the USB 2016-2020 is to be the following by 2020:

- A university beneficial to the city and the region,
- A sought-after and friendly university that belongs among the best in the Czech Republic,
- A competitive university on the European as well as global scale.

The values of the University of South Bohemia are to be:

- Professional – The University of South Bohemia bets on highly qualified and competent staff in all areas of its activity.
- International – The University of South Bohemia builds on international co-operation on a global scale, in particular, with a special focus on the European Danube-Vltava region.
- Open – The University of South Bohemia is open to receiving and sharing new ideas and approaches as well as to building new partnerships.

- Ambitious – The University of South Bohemia is a perceptive institution and aims high in all areas of its activities.
- Integrative – The University of South Bohemia connects both internal and external partners and provides a free environment for expressing and fulfilling their ideas.

The main goal of the University of South Bohemia as a research organisation is to perform basic research, industrial research or experimental research independently and to publicly disseminate the results of these activities in the form of instruction, publishing or knowledge transfer. Educational and scientific, research, development and innovation, artistic or other creative activity (hereinafter as the 'creative activity') related to it are being developed at the University of South Bohemia in the fields of humanities, education, science, theology, technology as well as in the economic, social, artistic, health-oriented and agricultural fields on the international level. Apart from educational and creative activity, the University of South Bohemia also executes ancillary activity in the sense of Section 20 of the Higher Education Act in such a manner that this activity aided in fulfilling the mission of the University of South Bohemia.

Five strategic topics are defined under the Strategic Plan of the USB 2016-2020: education, research, internationalisation, openness and management. Individual topics are specified in greater detail by specific objectives and tools aiding in their achievement. Supplemental strategies, projects and plans for individual strategic topics that determine the specific fulfilment of the Strategic Plan of the USB in the relevant period are a support for the Strategic Plan of the USB 2016-2020. The complete versions of the Strategic Plan of the USB 2016-2020 and Annual Plans of Implementation of the Strategic Plan of the USB are available on the website of the University of South Bohemia²².

Considering the fact that the new Strategic Plan of the Ministry for the area of higher education institutions will come into force from 2021, activities concerning the preparation of a vision and strategic priorities of the University of South Bohemia for the new period of 2021+ have been started at the University of South Bohemia.

1.6 Changes in internal regulations

Only one change, by way of which the amendment of the Statutes of the USB occurred, was executed in the area of internal regulations of the USB in 2019. In the context of the amendment, that was approved by the Academic Senate of the USB on October 15, 2019, the EPISTEME Publishing House was integrated among university-wide facilities pursuant to Section 22 (1), subsection c) of the Higher Education Act. Concurrently, it was renamed as the Publishing House of the University of South Bohemia in České Budějovice. The designation EPISTEME became an editorial designation for books that undergo a review procedure; the Publishing House guarantees their language editing in contrast to publications for internal use or printed materials intended for instruction that are published without this designation.

Concurrently with the change of the Statutes of the USB, the Statutes of the Publishing House of the University of South Bohemia in České Budějovice were approved on October 15, 2019, by the Academic Senate of the USB. According to the approved Statutes, the Publishing House organises 'comprehensive publishing, reprographic, printing services and services in the area of sales, distribution and promotion of printed materials published. The objective of the Publishing House is to raise awareness of the USB among the expert and lay public, aid experts from the USB to publish results of their research and to guarantee adequate editorial and book quality of published publications'. The Publishing House is financed by the University from the resources for the development of a research organisation.

1.7 Providing information pursuant to Section 18 of the Act No. 106/1999 Coll., on Free Access to Information in 2019

Only requests in compliance with requirements defined by the Act are included in the registry of requests concerning providing information pursuant to the Act No. 106/1999 Coll., on Free Access to Information (IAI). In 2019, the University of South Bohemia received only two such requests.

²² http://www.jcu.cz/o-univerzite/dokumenty/strategic_plan/dlouhodoby-zamer-ju-pro-obdobu-2016-2020

Providing information pursuant to Section 18 of the Act No. 106/1999 Coll., on Free Access to Information in 2019 – summary

Item Section 18 of the Act No. 106/1999 Coll.	Quantity
a) Number of information requests filed	2
Number of decisions refusing a request issued	2
b) Number of appeals against a decision filed	1
c) Number of judicial reviews of decisions concerning an appeal on the basis of a legal action	0
Total expenses expended by the USB in connection with judicial proceedings concerning rights and obligations under the law	0
of which are expenses on the institution's own employees	
of which are expenses on legal representation	
d) Number of exclusive licenses granted	0
e) Number of complaints concerning the procedure when addressing the information request filed	1

Providing information pursuant to Section 18 of the Act No. 106/1999 Coll., on Free Access to Information in 2019 – overview of information requests delivered

Request (brief summary of the request)

A request concerning information about a specific employee of the USB Faculty of Economics (e.g., the employment type; the scope of employment; the number of hours worked; the number of exam dates announced by the employee; the salary paid in selected years; the engagement in grant projects; an overview of domestic and international business trips, their dates, their duration and travel allowances disbursed; participation at selected lectures; activity of the employee in selected faculty bodies etc.)

A request for the provision of a list of pecuniary and non-pecuniary donations that were provided to the USB or constituent parts of the USB in 2018 including information concerning the financial value of a donation/subject of donation (in the case of a non-pecuniary donation) and the entity that provided the donation.

In the case of the first request for information, the USB decided on rejecting the request indicated in its entire scope because the USB considers it proven that a check of a public administration was not the intent of the request – on the contrary, an objective that is inconsistent with the purpose and the very essence of the right to information of was targeted. The requesting party appealed against this decision. The USB passed this appeal to the Office for Personal Data Protection as the appellate body within the legal deadline. Consequently, the appellate body annulled the contested decision of the USB and returned the matter to the USB for a new hearing. In accordance with the decision of the Office for Personal Data Protection, the USB invited the requesting party to supplement his request with a declaration concerning the manner in which the following conditions are met in his case: a) the purpose of the information request is to contribute to a discussion concerning matters in the public interest; b) the information itself concerns the public interest; c) the party requesting the information is performing tasks or a mission of the public supervision or the role of a so-called watchdog of the society. The requesting party did not supplement his request or react in any other way within the set deadline.

In the second case of the information request, the USB decided on rejecting a part of this request to the extent to which the request aims at providing personal data of donors. Other required information was provided to the requesting party within the legal deadline.

Information that the University of South Bohemia makes public in compliance with IFAI is displayed on the official notice board of the University of South Bohemia.²³

²³ <http://www.jcu.cz/o-univerzite/uredni-deska/poskytovani-informaci>

2 DEGREE PROGRAMMES, ORGANISATION OF STUDIES AND EDUCATIONAL ACTIVITY

2.1 Accredited degree programmes described by the methodology of learning results and newly described programmes in 2019

The methodology of learning outputs in accordance with the National Reference Framework of Tertiary Education sets a new manner of describing knowledge, skills and other qualifications (so-called descriptors) that students must demonstrate to be awarded the corresponding diploma. This methodology has been reflected in the requirements for accreditations of degree programmes for several years already. In 2019, following the amendment of the Higher Education Act effective from September 1, 2016, 91 degree programmes were already accredited following the new accreditation standards. The issue of learning results is reflected in these standards, *inter alia*, it is explicitly stated in the Rector's ordinance issuing the Standards for Accreditation and Implementation of Degree Programmes of the USB.

2.2 Co-operation with industry on the creation and execution of degree programmes

The **USB Faculty of Economics** cooperates with IT companies under a degree field; industry experts partially participate in instruction. Lectures of industry experts are arranged in a cross-section manner in a whole range of courses across all degree programmes/fields. In 2019, the preparation of the degree programme entitled Tourism was supported by a grant project financed by the Regional Office of the South Bohemian Region.

In addition to its primary orientation, the **USB Faculty of Arts** also secondarily focuses on activities needed for the wider society as well as outside the academic sphere. With respect to the field structure of the Faculty, it is, however, a peripheral activity. The co-operation with industry is projected mainly into the instruction of specific disciplines in some fields (archival studies, historical preservation, museum management, gallery praxis, translation) including the practical training of students in companies and institutions – students of area studies undertake work internships abroad as well (Austria, Federal Republic of Germany). The Faculty is represented in the ELIA Exchange programme (platform for student internships of the global association of translation agencies), which is utilised chiefly by students of romance fields. The creative translation activity of students finds application, for example, in co-operation with some publishing houses (Dybbuk etc.) and the South Bohemian Theatre during semantic translations of dramatic models (the Troubadour and Don Giovanni operas) or with language agencies (Sophia, language services s.r.o.). The co-operation also concerns Czech and foreign authorities.

Industry experts participate in the instruction of a large range of courses at the **USB Faculty of Education** as external educators. They are also members of boards of examiners for the state final examinations. Teachers of primary and secondary schools also participate in the role of so-called introducing teachers in organising and supervising practical teaching experiences of students of teacher training. Specialised facilities (clinical schools, environmental education centres, museums, galleries, research institutions, Regional Directorate of the Police Force of the Czech Republic in Č. Budějovice, Hospital in Č. Budějovice, a.s., Červený Dvůr Addiction Treatment Centre etc.) provide facilities for practical training, research activity as well as organising seminars and excursions.

At the **USB Faculty of Science**, the industry participated significantly chiefly in the instruction in fields with a direct connection to practical application. In 2019, it was Applied Informatics, Mechatronics, Measuring and Computer Technology and Medical Biology. Representatives of the industry participated in the theoretical (on the premises of the University] as well as practical (on the premises of companies and businesses) instruction; graduation theses of students in these fields were also based on the co-operation with industry in the vast majority of cases. The co-operation with teachers from secondary

schools during the preparation and organising practical training of students of teacher training for secondary schools was also intensive.

Representatives from industry participate in the creation and execution of degree programmes of the USB Faculty of Fisheries and Protection of Waters. They cover a part of the instruction (several hours of lectures or tutorials) within several specialised courses, in some cases, they guarantee some specialised courses as well. They also cooperate during the execution of specialised and professional trainings of students. Industry representatives are regularly appointed to boards of state final examinations and they also are members of boards of degree programmes. The management of the Faculty also utilises the personal connection with industry representatives and graduates when meeting in interest associations (e.g., Fishing Association of the Czech Republic, Czech Water Management Association) or at specialised seminars and workshops. Furthermore, industry representatives are members of the committee for talented students and regularly contribute to the Scholarship fund out of which the scholarship for the best students is awarded. The evaluation of the participation of industry experts is performed through student assessment of teaching.

Students of Free Time Education test new methodologies and approaches being developed at individual places of work of departments of the Faculty of Theology in the context of a one-off as well as regular projects that are a part of instruction at the **USB Faculty of Theology**. The programme entitled Philosophy for children may be a specific example. In the context of specialised seminars executed in close co-operation with industry places of work, students of Social and Charity Work are prepared, e.g., for the performance of the occupation of a social worker in hospice care, social work with seniors, with family or in the area of social exclusion. Industry experts who are invited into instruction concerning special topics participate in the instruction of specialised seminars. The objective is to create contact between students and industry experts that is as close as possible in order for the students to encounter current practical experience. Practical training of students is commonplace. The evaluation of mutual co-operation of the Faculty and clinical places of work is performed in the context of joint seminars with the places of work. Boards of degree programmes, in which industry representatives who provide feedback to study plans, contents of courses of instruction and accreditation plans in the contexts of meetings of these boards are represented, also ensure close contact with industry. This co-operation also concerns academically profiled degree programmes, e.g., the programme Theology was built in co-operation with the diocese in order to allow or facilitate the education that the diocese needs, specifically, the education of permanent deacons and catechists. Even though it is executed under the LLL programmes, it is on the basis of courses that are a part of the bachelor studies.

Degree programmes executed at the **USB Faculty of Health and Social Sciences** are designed as professionally oriented. That is why there is a significant emphasis on the co-operation with industry during their creation as well as execution, which is also given by corresponding standards that are binding for their execution. Co-operation with industry takes places by direct participation of industry experts in instruction and obligatory practical training of students. The USB FHSS has a contractual co-operation with the most important providers of health and social services as well as with bodies of public authorities and branches of the integrated rescue system in the South Bohemian Region as well as in the broader region. The experts that are participating in the instruction activity of the Faculty as industry experts in the form of direct instruction as well as thesis advisors or consultants or as members of boards of examiners during the state final examinations come chiefly from these places of work. These places of work naturally also become future employers of graduates. The interconnection with industry is also ensured in the form of the membership of the Faculty as well as specific academic staff in professional chambers, industry bodies and associations. The evaluation of the participation of industry in the educational process is ensured chiefly by the feedback from clinical facilities provided in the context of regular meetings with mentors of clinical practice and the management of the clinical facilities.

The **USB Faculty of Agriculture** cooperates closely with a range of agricultural enterprises and institutions from which suggestions for the creation and optimisation of study plans come. Industry experts, whose reflection is also taken into account when optimising degree programmes, are regularly invited to state final examinations. The regular participation of external industry experts in lectures of specialised courses, seminars and workshops is already a tradition at the Faculty.

2.3 Other educational activities

In 2019, the University of South Bohemia executed dozens of other educational activities of a more complex nature outside the framework of accredited degree programmes, e.g., summer schools, workshops, seminars, courses, conferences or professional internships and several one-time activities of this nature, e.g., exhibitions, educational lectures and talks, book readings by authors, lectures of industry experts or domestic as well as foreign work internships and excursions. With respect to the great number of these educational activities, the activities outlined below are only selected activities organised or co-organised by the University of South Bohemia or individual faculties of the University of South Bohemia. Some of these activities are also described in greater detail in other chapters of this Annual Activity Report.

A debate entitled, 'Why the Slovaks like the Euro and the Czechs don't?', took place at the **USB Faculty of Economics** on February 28, 2019. Students of the USB as well as the general public took part in the debate. Elena Kohútiková, the former Vice-Governor of the National Bank of Slovakia, shared her experiences and Tomáš Prouza, former State Secretary for European Affairs, spoke about the Czech debate concerning the Euro and Miloslav Kamiš, CEO of Viscofan CZ, presented his view as well. Jan Kněžínek, the Minister of Justice and the Chairman of the Legislative Council of Industry and Commerce of the Czech Republic, lectured on Czech legislation the brink of the 21st century and independent judiciary and discussed it with students on March 19.

In 2019, the **USB Faculty of Arts** offered lecture and thematic series entitled *Fanouškovství mimo hlavní proud, Jiné literatury první republiky*, lectures in the context of long-term series *Býti archivářem, Jak se dělá věda* or *Filologický klub FF JU*, lectures of invited experts from the Czech Republic as well as from abroad (Professor J. R. Searle, Professor J. F. Patrouch, Associate Professor M. Konstankiewicz and others), workshops and summer schools (international workshop under the project entitled *Aus der Tradition in die Zukunft: Das sprachlichliterarische Erbe Ostbayerns und Südböhmens als Fokus universitärer Zusammenarbeit*, workshop of postgraduate students of literary fields of selected Czech universities in Telč, summer schools for archaeology students in Bern or in Macedonia), talks with writers and other agents from the sphere of culture (M. Čepelka, H. Hnátová-Lustigová), conferences open to the public (*Archäologische Arbeitsgemeinschaft Ostbayern/West- und Südböhmen/Oberösterreich, Od tradice k budoucnosti/Aus der Tradition in die Zukunft*). The 28th year of the Summer School of Slavonic Studies took place. Excursions were also a part of the offer (e.g., excursion of students of English studies to Argo and Arbor vitae publishing houses, excursions of students of Archival studies to Dresden and Pirna, excursion of students of German studies to Linz, excursion of Archaeology students to Macedonia, northern Greece and Serbia). The Institute of History co-organised the regional round of the XXVIII. year of the History competition of grammar school students of the Czech Republic and the Slovak Republic on the topic of *Československo v letech 1978–1992*, as well as cross-border events and thematic meetings for pupils of PSch and SSch as well as students of the USB, e.g., on the topic *Dopad 2. světové války na život obyčejných lidí*.

Other educational activities represent an important part of its activity to the **USB Faculty of Education** whether it is in the form of supplementary activities (seminars, summer schools, workshops for students, excursions to schools and educational facilities, e.g., *Den otevřených dveří, Noc vzdělávání, workshop Výchova bez poražených, Věda na vši, Využití korpusů v jazykovém výzkumu i praxi, Sommerkolleg 2019 etc.*) or in the form of comprehensive programmes. In 2019, the Faculty also executed an annual *Pedagogický den – Den kateder*. It is a succession of all-day activities (lectures, workshops, courses of experiential pedagogy, sport matches and cultural events) in which individual faculties are involved together with industry experts. The point is to enrich ordinary instruction and make studies more attractive but also to offer students the opportunity to engage in the preparation of a number of activities for younger schoolmates.

In 2019, the **USB Faculty of Science** organised two already traditional week-long events for secondary school students: *Týden se současnou biologií* and *Molekulární biologie v Budějovicích*. A group of selected secondary school students had the opportunity to try work in a laboratory or in the field in the context of both events. Lectures of experts on current topics were also a part. Experts from the Faculty of Science lectured at secondary schools and guide several secondary school students in the context of secondary school research (SSR). A four-week training camp for contestants in the *Biologická olympiáda* took place as well. The faculty also organises regular one-day *Botanické exkurze* for students and the public. The already sixth year of the Day Camp with Science took place in the last week of August and twentyone

children of ages from eight to thirteen took part. There is also the *Přírodovědný kroužek* for children from PSch that takes place at the USB Faculty of Science regularly every Monday. *Mezioborová exkurze 2019 – Pyreneje, Foto víkend na Šumavě* and *Laboratorní víkend chemie* were other educational events.

In 2019, 8'066 persons in total visited the **USB Faculty of Fisheries and Protection of Waters**. The Faculty is a member of the network of South Bohemia Centers of Environmental Organisations KRASEC and the Network of environmental education centres NEEC Pavučina, z.s. It annually joins the celebration of the World Water Day that is held on March 22. In the context of educational activities related to the topic of protection of waters, there was, for example, the screening of the movie entitled 'Plastic Ocean' and a debate about the pollution of the environment by plastic waste. With respect to the great number of visits of important scientists and academics from Czech as well as foreign cooperating institutions, the Faculty utilises their presence for organising a number of specialised lectures that are intended primarily for students of doctoral studies.

The **USB Faculty of Theology** is also dedicated to the organisation of lectures for secondary schools, USB students as well as the public. Current topics were being opened such as Islam in Europe, antisemitism, new religious movements, the commemoration of the 17/11 anniversary, economics of religion etc. It was also possible to attend a series of popularisation lectures, e.g., on the topics of *Meditace a slavení v náboženské výchově*, *Jak spolupracovat s Boží prozřetelností*, *Velké postavy církevních dějin*, *Rituály v rodině* or also lectures of foreign colleagues, e.g., on the topic of human dignity (*Human Dignity dismissed. What strategies to save human existence?*). The first summer camp of the USB Faculty of Theology entitled *Cesta kolem světa* also took place in 2019 (16 children in the ages of 7-15 took part). For example, the excursion to the organisation Život 90 or the month-long study stay in Rome, the part of which was a course of Latin organised by POLIS, the Jerusalem Institute of Languages and Humanities, were among the supplementary study activities attractive for students. A number of important experts accepted an invitation to hold guest lectures and seminars, primarily for postgraduate students, e.g., Professor Joachim Ringleben (Göttingen), Professor Stephan Schmid (Hamburg), Professor Dwayne Raymond (Canada), dr. Robert Doyle (California, USA), dr. Brian Besong (Ohio, USA) and others.

Interesting supplementary lectures also took place at the **USB Faculty of Health and Social Sciences** in 2019, e.g., on the topic of *Co je umělého na umělém oplodnění?*, *Co je kyberšikana a jak jí předcházet?*, *Aktuální bezpečnostní hrozby*. Lectures of dr. Martin Pospíchal from the Czech Society for Oncology (for students concerning the risk of a burnout and how to cope with a serious illness for the public), the series *Životní styl v těhotenství*, *Porod*, *Péče o ženu v šestinedělí* and *Péče o dítě*, the seminar *Život s DMO* on the occasion of the World Social Work Day etc., met with a great response. For example, the workshop *Sedíte v práci? Pojďte si s námi zacvičit!* focused on preventative and compensatory exercise when in a sedentary job was among the very practical educational events. Students of the field Public Health Protection participated in the preventative programme entitled 'Playing against AIDS'; the Faculty also provided lactation counselling on the occasion of the National Breastfeeding Week at the terminal of the Hospital in České Budějovice. The Health Day (April 8, 2019) was also an important educational event during which the University organised lectures, presentations and workshops for the public concerning topics of prevention of heart and vascular diseases, obesity, rheumatism, risk of falls of seniors, lactation counselling, radiological imaging methods, breast cancer prevention, memory training, exercise, spiritual health etc.

In 2019, the **USB Faculty of Agriculture** organised several workshops, conferences, specialised seminars and lectures, e.g., workshops *Snižení aplikace antibiotik využitím ekologicky šetrných probiotických a probiotických krmných aditiv ve výživě telat*, *Senzorická analýza*; conferences *Animal Physiology, Nutrition and Welfare*, *Jod v těhotenství*, *Elektromobilita jako součást udržitelného rozvoje dopravy*, *COMSOL Multiphysics 2019* and lectures and seminars *Smart City*, *Legislativa v potravinářství*, *Dozorové orgány – povinnosti a úkoly SZPI*, *Česká republika – země sýrů*, *Specifika terarijných expozic v zoologických zahradách* and *Chov a odchov šípovalých žab*. Professional excursions for students focused on the production of dairy products were prepared in co-operation with companies MADETA a.s. and Mini mlékárna Mláka.

2.4 Lifelong learning

Apart from educating in bachelor's, master's and doctoral degree programmes, scientific, research and other creative activity, it is the mission of the University of South Bohemia to provide other forms of

education and, therefore, allow the general public to obtain, disseminate, deepen or renew knowledge from various areas of learning and culture. That is why the University of South Bohemia offers a range of activities of lifelong learning intended for all age groups through its individual constituent parts.

Successful programmes of lifelong learning intended for children in the context of the so-called **Children's University** continued in 2019. For children and youth older than 15 years old, other programmes were offered in the context of the **Junior University**. For adults, the University organises professional courses as well as courses leading to a new qualification or the extension of a qualification. Many of these courses are accredited by, e.g., the MEYS or MLSA. The offer of interest learning is also broad. The offer of courses within the **University of the Third Age (U3A)** is intended for older adults and particularly seniors. The education of academic as well as the non-academic staff of the University is also among the activities of lifelong learning at the University of South Bohemia.

In 2019, the University of South Bohemia co-organised the 4th year of the Adult Learners' Week in the South Bohemian Region (in co-operation with the South Bohemian Company for Development of Human Resources with the support of the Association of Adult Education Institutions). The point of the ALW is to point to the need of learning even in adulthood, to give participants an idea about the opened offer of educational activities that are available in the region and also to allow those who are interested to try educational activities or to assess good educators with which co-operation would be possible.

All eight faculties of the University of South Bohemia, the British Centre of the USB, the Goethe Centre of the USB and also the Academic Library of the USB are dedicated to lifelong education at the USB. The intensity of participation of individual constituent parts is different; it derives from their professional focus and size. The Lifelong Learning Department of the Rectorate of the USB provides methodological management, administrative and co-ordination facilities to individual parts of the University. The Department also organises a number of educational activities for the employees of the University of South Bohemia.

The number of LLL courses in the calendar year 2019 rose from 467 to the current 529, 172 of which were oriented towards the performance of an occupation, 357 courses were interest courses (of which 86 courses were intended for seniors, i.e., they were executed as courses of the University of the Third Age). 9'093 persons took part in activities of lifelong learning in total in 2019 (2'452 persons in courses oriented towards the performance of an occupation and 6'641 persons in interest courses, of which 1'995 persons in the U3A courses). Courses in the area of science and agriculture (40 % of participants) were the most attended again which is chiefly due to educational activities of the USB Faculty of Fisheries and Protection of Waters (MEVPIS centre, the educational activities of which were attended by 2'762 children under the age of 15). Almost 22 % of participants attended courses focused on the area of education, the third most frequented thematic area were humanities and art (16.5 %).

In the academic year 2019/2020, the three-year programme of the University of the Third Age entitled *Jak být úspěšný na trhu práce v seniorském věku* was opened again at the **USB Faculty of Economics**. Courses aimed at preparation for admission exams or a course focused on completing the tax return were among the very popular educational activities. On December 3, the 4th year of the international course of *Bioekonomika* took place. The course is multi-disciplinary and covers a wide spectrum of topics from areas of science, economics, commerce, law and communication. It is intended for students of bachelor's as well as postgraduate studies of various fields. The aim of the course is to increase their knowledge in the demanding scientific, social and economic area that is presently the flagship of the European strategy in the area of research innovation and technological applications. This course reflects the modern requirements of the market and the demand for highly specialised workers in this area that is brand new.

Courses such as *Řeč šlechtických sídel na jihu Čech v 16. – 19. století a jejich stavebníci, Jazyky a jazykověda; Numismatika a metrologie; Sfragistika, heraldika a genealogie; Politika a společnost – ČR a německy mluvící země; Dějiny anglosaského kritického myšlení I; Dějiny pravěku; Konec dějin, nebo střet civilizací? Světové dějiny od roku 1989 do současnosti; Evropské dějiny a zdroje moderní kulturní identity; Starověké a raně křesťanské umění; Evropské a české umění středověku (1000–1500) and Základní kurz dějin umění I.* took place at the **USB Faculty of Arts**. 25 participants graduated from the intensive course of the Czech language for foreigners in 2019. The development in the area of further education of teaching staff continued in 2019, for example, the new course *Moderní archeologie a dějiny* was accredited.

The **USB Faculty of Education** places great emphasis particularly on further education of teaching staff. Educational activities in connection with teacher training and related specialisations, e.g., prevention methodologies, ICT coordinator or education counsellor are most markedly being developed here. The Faculty actively inquires into the current needs of school facilities annually through the feedback of the Department of Student Affairs and the LLL Department and it strives in such a way to adapt the nature of studies to modern approaches in education. The LLL Department co-creates materials for the distance form of studies including methodological-organisational instructions that allow current LLL students to orientate better in their learning. The relationship with graduates of LLL programmes is also being systematically developed, for example, in the context of events such as *Setkání absolventů a účastníků CŽV*.

Regular weekend events, the aim of which is the continuous education of secondary school teachers in accredited programmes of further education (FEES) and the effort to introduce the newest results in science, also took place under LLL at the **USB Faculty of Science** in 2019. *Botanický víkend* is mainly a course in the field for teachers and students of biology and it is organised in the form of an excursion introducing methods utilised in plant ecology and learning about vascular plants, bryophytes and lichens to participants. The course takes place in turns on various attractive territories of the Czech Republic (e.g., Czech Central Mountains, český kras, Křivoklátsko, Pálava). The *Vertebratologický víkend* also took place over the first holiday weekend for secondary school teachers, this time in the Třeboň region where participants moved around locations that are in some way interesting in terms of the presence of vertebrates. The lecture weekend *Zpátky do lavic* consists of lectures about modern findings from the world of biology that is connected with instruction at secondary schools. Lectures are dedicated to, for example, news in the system of animals and plants, virology, principles of nature conservation and its state in the Czech Republic, genetically modified organisms or the human evolution. Lecturers are educators of the USB Faculty of Science and staff of the Biology Center CAS. Topics of lectures are discussed with secondary school teachers in advance to reflect the needs of instruction as best as possible.

The **USB Faculty of Fisheries and Protection of Waters** has been successful at expanding educational programmes for pupils of kindergarten, primary and secondary schools that are often supplemented by lectures of local scientists or excursions to unique fish-farming facilities. In 2019, the MEVPIS Vodňany Centre that, among other things, focuses on this activity as well innovated and expanded the offer of educational modules of one-day or multiple-day events, the main topic of which is 'water'. These are topics such as the importance of water in the landscape, forms of life in waters and around them and the relation of fish farming and nature conservation. Pedagogical-educational activities are prepared not only for children, pupils of SSch but also for HEI students, professional as well as sport fishermen, experts as well as the general public, representatives of the state and local administrations, water managers and river basin managers. Educational events that are so-called turnkey are also executed, e.g., for the Higher Professional School from Yspertal in Austria that took part in the educational programme created directly for local students for the fifth time in 2019. The organisation of *Mezinárodní letní školy* is a given. Year-long courses focused on educating teachers of MSch and PSch in co-operation with the Faculty of Education and the Faculty of Theology are also no small part of educational events within LLL.

In 2019, 138 courses of lifelong learning were organised at the **USB Faculty of Theology**. The courses were attended by 2'148 participants while more than half of the attendees were attendees of the University of the Third Age. The USB Faculty of Theology organises three-year courses (*Péče o duchovní rozměr člověka, Šumava bez hranic*) as well as single-semester courses (*Otazníky české historie, Křesťanské umění a architektura* etc.) for this target group. Some courses are also accompanied by excursions (*Křesťanské symboly v krajině*). Apart from the U3A, courses focused on obtaining a qualification or occupational development (accredited by the MEYS or the MLSA) standardly take place and the University for Grandparents and Grandchildren and the Children's University also find their own interested audiences. The Faculty of Theology closely co-operates with the Bishopric of České Budějovice on the education of the clergy, deacons, acolytes as well as catechists (*Kurz pro akolyty, Kurz pro katechetky, K10*).

The preparation of three new professionally oriented accredited courses took place at the **USB Faculty of Health and Social Sciences** (*Prevence úrazů a násilí v dětském věku, Zásady správné výživy školních dětí a Vliv životního prostředí na zdraví populace*). Other LLL programmes were prepared for accreditation (*Metody prevence pádů v nemocničním zařízení* and *Edukační činnost sestry ve změně životosprávy v kardioprevenci*). For example, the LLL programme for staff in healthcare entitled *Ošetřovatelská péče*

o pacienta s geriatrickou křehkostí or the programme for the public entitled *Předporodní příprava* were executed. The FHSS USB also cooperated on the health part of the course entitled *Nemocniční Kaplan* that was executed at the FT USB. The successful programme Children's University continued in its fourth year already. Organisers prepared an accompanying series of Saturday lectures for parents and the general public this year as well. The Children's University also prepared the spring and summer day camps. Students of the field Medical rescue worker visited 10 secondary school in the South Bohemian Region and introduced 227 secondary school students in total to principles of providing first aid in an interactive form in the context of the programme Junior University. The Faculty paid attention to educating its own employees as well (e.g., courses of *Metodologie kvalitativního výzkumu*, *Metodologie kvantitativního výzkumu*, *Power analýza* and *Práce s databázemi OBD, Scopus a WoS*). Traditionally, a wide range of courses of the University of the Third Age were executed. The central topic was the quality of life of a human in health, illness and anxiety, in the time of a human life, in a historical, cultural and scientific context, newly also including aspects of distance learning. The project *Jihočeské divadlo pro Jihočeskou univerzitu třetího věku* and education of participants of the Alumni Club of the University of the Third Age in co-operation with FT USB continued. For example, the book launch of a book by Johann Sailer (1893–195) *Každý den přichází z rukou Božích* translated by Helmut Wagner, graduate of the U3A, was among other interesting events.

At the **USB Faculty of Agriculture**, 300 teachers of PSch and SSch and other teaching staff took part in LLL courses under the EduForum project (*Společenství praxe – platforma pro rozvoj klíčových kompetencí*). Courses focused on the production of beer or courses of gamekeeping are also popular.

3 STUDENTS

3.1 Measures aimed at reducing the drop-out rate

Individual faculties of the University of South Bohemia are executing a number of measures aimed at reducing the drop-out rate. Their common denominator is the individual approach of educators to students and their needs without easing the requirements on education outputs. The following measures have chiefly been among the measures applied in the long-term in order to reduce the drop-out rate:

- Informing prospective students about study plans of degree fields and programmes on websites
- Selecting of prospective students endowed with the necessary level of entry knowledge and learning skills utilising admission exams or interviews
- Introductory training camps of students before the start of the academic year (adaptation/preparatory courses during which students have the opportunity to familiarise themselves with the faculty and its operation as well as the management of the faculty, degree programme guarantor, other students, study affairs, conditions of instruction of foreign languages or the offer of extracurricular activities)
- Catch-up seminars at the beginning and in the course of studies (e.g., review courses of secondary school mathematics, mathematical seminars supplementing and expanding knowledge of higher education mathematics, programming seminars, preparatory courses of human biology and genetics, philosophy, ethics, sociology, law, economics and psychology, socio-medical issues, chemistry and physics)
- Entrance English language tests to identify and compare the entrance level of language skills including the offer of language course in the context of lifelong learning for students who do not meet requirements of these entrance tests; dividing students into study groups according to the level of their knowledge when the consequent foreign language instruction is concerned
- Emphasis on the didactic aspect of instruction and the comprehension of the contents of the education as well as the individual approach of educators to attendees with study issues
- A functioning system of education counsellors for students of individual study fields and groups, pedagogical, psychological and pastoral-psychological counselling, services of the Support Centre for Students with Special Needs, services of the University Psychological Counselling Centre
- Consultations within a set time, outside consultation hours upon an appointment
- Increasing the accessibility of instruction materials, using LMS tools (particularly Moodle) and other support means making self-studying easier and more effective
- Providing proper information in due time concerning the requirements for successfully passing courses in syllabi of courses available via IS STAG, emphasis on the functionality and information value of syllabi, increasing exam transparency (timely publication of self-evaluation criteria, model examples of credit and exam tests etc.)
- Systematic application of the support of parents studying (the composition of an individual study plan of the parent)
- Providing the option of composing an individual study plan or a modification of the schedule of studies
- Adapting the schedule of the first semester of studies in which it is necessary to obtain 20 credits pursuant to the Study and Examination Regulations of the USB (providing more time for handling study obligations), longer exam period for students in the part-time form of studies
- Optimisation and revision of study plans of degree programmes from the perspective of the continuity of learning outcomes and requirements imposed on students in consequent courses, taking the requirement of preparing a final paper in study plans of last semesters of studies, taking the difficulty of courses into account by spreading the curriculum into more than one semester or increasing the number of hours allocated for instruction
- Utilising the feedback from students using the Student evaluation of instruction (SEI), participation of student representatives in boards of degree programmes or other measures

(e.g., system of student spokespeople and managing teachers of years of study, student field board)

- Motivating students to an active approach to studies and good study results in the form of scholarship programmes, supporting students in socially or otherwise difficult situations (scholarships, counselling)

3.2 Final decisions concerning the statement of invalidity of the state examination

One final decision concerning the statement of invalidity of the undertaking of the state examination pursuant to Section 47c of the Act No. 111/1998 Coll., was issued and came into effect in 2019.

3.3 Measures aimed at limiting the extension of studies

The maximum duration of studies and options of extending studies are clearly specified in the Study and Examination Regulations of the USB. The support of successful completion of studies albeit within a longer period than is the standard duration of studies is the priority in the context of these options, particularly with respect to particularities of students in the part-time form of studies studying while working etc. It must be emphasised that the University of South Bohemia does not withdraw its requirements concerning students to the detriment of statistics of 'timely completion of studies' in order to protect the good reputation of the University and maintain the quality of graduates as well as to ensure the society-wide mission of the higher education institutions with respect to required skills and knowledge of graduates.

For the sake of limiting unnecessary extensions of studies, students are notified about the fee obligation in the case of longer studies in accordance with the Higher Education Act. Furthermore, the individual approach to students is applied primarily – the option of consultations with educators of individual courses is as a rule not limited only to consultation hours. In the case of a specific life situation of the student, the institute of interrupting studies is also utilised. Were possible the extension of deadlines for meeting study obligations is also allowed in substantiated cases if the strict observance of the schedule would mean an unnecessary extension of studies by another year. Study administrators also ensure the quality of the management of the course of studies by their personal approach, particularly in terms of observing the Study and Examination Regulations of the USB. The amount or disbursement of some scholarships is also bound to compliance with the standard duration of studies. The support of studies by good quality study support materials also is also of not negligible importance as well as setting clear and long-term predictable requirements of studies that allow students to plan the course of their studies better. The emphasis is put on transparent and clear informing about requirements of studies and internal regulations and norms concerning studies are made accessible to students in the form of other commentaries and methodological aids at some faculties (e.g., *Průvodce prváka* etc.)

The recognised period of parenthood or the support of studying parents by more helpful deadlines on meeting requirements of studies in accordance with the law and the workload of students of the part-time form of studies are often the reason for extending studies. Particularly in relation to students of the part-time form of studies, the University of South Bohemia is being helpful by providing good quality study support materials, helpful regulation of announcing exam dates, communicative approach on the part of the departments of student affairs in order to prevent unnecessary formal complications that might cause an extension of studies as a result. From the opposite perspective, continuous checking of study results and terminating studies for not meeting requirements arising from degree programmes pursuant to the Study and Examination Regulations of the USB may also be understood as a measure for limiting unnecessary extensions of studies.

3.4 Scholarship programmes of the University

The following scholarships, bursaries and grants are also disbursed at the University of South Bohemia apart from standard scholarships, bursaries and grants pursuant to the Higher Education Act (merit scholarship for outstanding study results pursuant to Section 91 (2), subsection a) of the Act; premium scholarship for outstanding research, development and innovation, artistic or other creative results pursuant to Section 91 (2), subsection b) of the Act; scholarship for research, development and innovation activities of students pursuant to Section 91 (2), subsection c) of the Act, social bursary pursuant to Section 91 (3) of the Act, accommodation bursary pursuant to Section 91 (2), subsection e) of the Act, bursary in support of studies abroad pursuant to Section 91 (4), subsection a) of the Act, bursary in support of studies in the Czech Republic pursuant to Section 91 (4), subsection b) of the Act, basic scholarship for students in doctoral degree programmes pursuant to Section 91 (4), subsection c) of the Act):

- Premium scholarship in the form of a public recognition referred to as the *Rector's Award* (given for outstanding results to students of master's degree programmes who defended their graduation thesis with the assessment "excellent" and concurrently received an overall assessment of their studies as "graduated with honours" and also achieved the weighted study average for the entire duration of their studies of 1.20 at the highest), *the Dean's Award* (according to rules set by a dean's ordinance) or another award according to a decision of a dean or rules set by a den's ordinance (some faculties, for example, execute scholarship programmes in support of talented students, particularly, then, programmes connected with the engagement of students in scientific activities beyond their standard obligations)
- Extraordinary scholarship (typically in relation to an extraordinary activity of students, representation of the University or a faculty in public, participating in organising events organised by the University etc., support of international mobilities beyond ordinary scholarship programmes such as Erasmus+ etc.)
- Bursary for students with specific needs for the purpose of equalising learning opportunities
- Grant in support of the development of co-operation with industry

Students are also informed about other options of scholarship programmes (bursaries and scholarships in support of international mobilities, to specific destinations on the basis of intergovernmental agreements, DAAD, KAAD, Aktion, Fulbright, Baden-Württemberg-Stipendium, scholarships of the Bavarian-Czech Academic Agency, scholarships announced by individual higher education institutions etc.)

3.5 Counselling and advisory services

Individual faculties of the University of South Bohemia offer prospective students and students information and counselling services related to studies and the opportunity of employment of graduates of degree programmes. The primary counselling location at every faculty in the area of student affairs is the department of student affairs. In order to achieve the maximum degree of personal and individual approach to students, specific study administrators are assigned to students. At most faculties, there are also pedagogic advisors established for individual degree programmes, alternatively, this position is filled by the guarantor of the degree programme in question or the chief of the department. There is university-wide the Support Centre for Students with Special Needs (in greater detail in chapter 3.6).

The following advisory and counselling services are executed at specific faculties, nevertheless, they are provided to students across the University: at the USB Faculty of Economics, the **Career Centre** provides counselling services to students in the area of preparation for interviews, support for the development of skills for higher employability on the job market etc. The **Student Agri-business Centre** administered by students of the USB Faculty of Agriculture themselves may serve as a counselling centre to students of a number of fields. The USB Faculty of Fisheries and Protection of Waters provides prospective students from abroad help with handling administrative requirements of the **recognition of higher education and qualification in the Czech Republic** (checking the completion of the application, finding the appropriate recognition body per degree programme completed). **International students** are provided assistance even when arranging or extending their stay on the territory of the Czech Republic.

The International Relations Department of the Rectorate of the USB and related student clubs (buddy system) also perform activities directed towards the support of international students.

The **University Psychological Counselling Centre** is operated at the Faculty of Education. The Centre provides psychological counselling services and psychotherapeutic help to students as well as their family members on the basis of counselling, psychotherapeutic and diagnostic activity. The counselling services are focused on addressing the following difficulties and situations: supporting personal growth (getting to know oneself better, discovering one's strengths etc.), development of interpersonal relationships (among partners, in the family and other relationships), counselling in the area of raising children, coping with mental health issues (depression, anxiety, psychosomatic and chronic health issues, addictions and addictive substances), help when adapting to HEI studies and the environment or when adapting to a being a new educator in practice (for USB students and new teachers – graduates of the USB within the first three years in practice), counselling in the area of coping with study problems, pre-examination states and nervousness, effective learning, managing procrastination, counselling and therapy in the area of speech impediments. The USB Faculty of Theology offers services of the Pastoral-psychological Counselling Centre in the form of a one-off counselling as well as a longer-term personal or spiritual guidance. Selected educators as well as external experts engage in counselling.

The USB Faculty of Health and Social Sciences provides counselling services in the **Centre of Prevention of Civilization Diseases**, in the **Centre of Physiotherapy** and in the **Centre for Seniors**. The Centre of Prevention of Civilization Diseases also offers services of the Lactation Counselling Centre and the Rheumatology Counselling Centre. The Centre of Physiotherapy is a registered non-state healthcare facility providing services in the area of physiotherapy and rehabilitation medicine not only to employees and students at the University of South Bohemia but also to the general public. Services related to the support of a healthy lifestyle as well as the prevention of diseases of the modern age are provided. The offer of services provided contains services funded from public health insurance as well as services that this insurance does not cover. The offer of standard outpatient care such as a complex kinesiological examination, individual physiotherapy, manual therapy, ergonomics, kinesiology taping or thermotherapy is supplemented with a combined device for physical therapy (laser, ultrasound, electrotherapy, combined therapy) and also with the instrumentation for movement analysis. People with musculoskeletal disorders of various etiologies, persons after injuries, operations as well as with interest in the prevention of the occurrence of these issues may contact the **Centre of Physiotherapy**. The Centre also offers services of a nutrition consultant and a personal trainer for fitness training. The Centre has devices such as the Bodystat, a whole range of aids for fitness exercises and measuring triglycerides or the lactate from capillary blood at its disposal. Therefore, connecting services of a health counselling centre, nutrition consultant and a consultant for fitness training offer effective counselling for a lifestyle change of clients. Particularly seniors show great interest in measuring blood pressure, cholesterol in body fat, but the numbers of middle-aged and younger people are rising with the rising public awareness. Parents with children are also an important target group. The Centre for Seniors is also focusing on counselling, it organises popular courses of memory training and lectures. It cooperates closely with the Parkinson Society Club and executes a volunteering programme in the Hospital in České Budějovice, a. s. The Department of Physical Education and Sport of the USB Faculty of Education offers students the opportunity to use the **Laboratory of Functional Stress Diagnostics** in areas of body composition analysis and specialised stress tests in order to optimise the training load and set performance limits.

Following the conception of providing information, counselling and support services at the University of South Bohemia prepared in the previous years and particularly following the standards of accreditation and execution of degree programmes, a new project plan of the development of support and counselling services aiming at the development of services supporting studies of students with special needs and services of career and psychological counselling was approved in 2019 (the implementation will begin in 2020).

3.6 Students with special needs

The University of South Bohemia has an effective system of support for students with special needs established, which is anchored in the Study and Examination Regulations of the USB and further specified in corresponding Rector's ordinances. The objective is to provide students with special needs access to

studies and provide them with adequate and targeted support so that they can apply their skills to the full extent without a decrease in study requirements occurring.

The USB operates the **Support Centre for Students with Special Needs** to arrange support and counselling services and to coordinate other activities. Its activity is executed in compliance with the methodological instruction contained in Annex no. 3 of Rules for the Provision of Contribution and Subsidies to Public Higher Education Institutions of the MEYS. The Centre provides a full portfolio of services defined by the methodological instruction and, in addition, it also has sufficient spatial, material and technical facilities available.

Apart from the support indicated in the methodological instruction, the Centre offers students with special needs further measures for equalising opportunities to study at higher education institutions such as social counselling, assistance with arranging suitable accommodation etc. In accordance with Study and Examination Regulations, students whose health condition requires it have the right to have an individual study schedule set. The Scholarship and Bursary Regulations of the USB determine the scholarship for students with special needs intended for the compensation of increased expenses related to studies, the award of which the Centre may initiate.

The support is provided free of charge to students of all faculties studying in bachelor's, master's or doctoral studies in the full-time or part-time forms. As of December 31, 2019, 107 students with special needs were registered in the Centre, of which:

- 11 visually impaired students,
- 5 hearing impaired students,
- 13 physically disabled students,
- 39 students with specific learning disorders,
- 7 students with autistic spectrum disorders,
- 39 students with other difficulties.

Seven out of the abovementioned students have multiple disabilities.

The Centre arranges services and other support measures on a professional level through specialised staff with the exception of content notes that are partially arranged in co-operation with students. In 2019, three staff members were employed in the Centre on a full-time basis, one staff member on a part-time basis and one external collaborator. In the interest of increasing the quality of services provided and expanding the offer of support measures, the staff members continuously educate themselves and take part especially in events organised by the Association of Providers of Services to Students with Special Needs at HEIs of which the USB is a member and the Association of Higher Education Counsellors. The activity of the Centre is funded particularly from the MEYS contribution for financing increased expenses of studies of students with special needs and partially from the resources of the University.

In 2019, the Centre engaged in preparations of strategic projects of the University of South Bohemia entitled 'USB Development – ESF II' and 'USB Development – ERDF II', the objective of which is to make the system of providing services in the area of support for students with special needs more effectively and to expand their portfolio as well as to increase the quality of needed material equipment and instrumentation of the Centre.

The utilisation of all support services and measures is voluntary on the part of prospective students as well as students and it is only conditioned by registration at the Centre in compliance with the methodological instruction. The USB endeavours to inform potential applicants with special needs about the options of studies, particularly via information materials, the website²⁴ or in the context of open days. Applicants can consult the suitability of the selected degree programme/field and study requirements with staff members of the Centre even before submitting their applications for admission. They have the opportunity to formally declare their special needs when submitting the electronic application for admission. Students may show interest in the support at any time in the course of their studies, the fact of which they are informed about on the websites of the University as well as individual faculties, via educators, study administrators and particularly also via the information email that is sent to all students of the USB in bulk annually.

²⁴ <http://centrumssp.jcu.cz/>

3.7 Extraordinarily talented students and prospective students

Individual faculties of the University of South Bohemia grant merit-based scholarships to talented students, award scholarships for outstanding research, development and innovation results contributing to deepening knowledge in the field studied or for an excellent graduation thesis (*Dean's Award, Rector's Award*), support engaging extraordinarily talented students in the instruction of students in lower years of studies or lower levels of studies (e.g., during the organisation of adaptation courses etc.) or in researching faculty research project, support the participation of students in faculty as well as nation-wide rounds of the *Student Research and Professional Activity (SRPA)* and other nation-wide student competitions and exhibitions where they are allowed to publish their competition work, support students of master's and doctoral degree programmes in participating in grant projects under the Grant Agency of the USB as well as internal grant agencies of individual faculties. Among other things that are worth the attention are the faculty competitions of graduation theses in which good quality graduation theses that won in the first round are submitted to nation-wide competitions (e.g., *Diplomka na stojáka*, or the competition organised by the Academia Publishing House).

The common method of working with talented students at the University of South Bohemia is their engagement in ongoing research projects and in research teams (e.g., semester projects at the USB FFPW in which students are also temporarily included in activities of research laboratories). Students may obtain credits for this activity under elective courses. Extraordinarily talented students are also provided with the opportunity to execute foreign study stays at partner European as well as non-European places of work, take part in domestic as well as foreign conferences or undergo professional internships in companies and institutions. These students also actively engage in various competitions and events of professional, artistic as well as sport orientation.

The University of South Bohemia also endeavours to actively seek talented students and pupils at higher professional, secondary as well as primary schools and to engage them in various professional and popularisation events with the aim of supporting these students in their interest in the selected field and also to motivate them to subsequent studies at the University of South Bohemia. These activities that are executed at various degrees of intensity at all faculties of the University of South Bohemia include excursions, preparatory courses, lectures, seminars, practical training, specialised competitions, summer schools, programmes of the Junior University, artistic or sports competitions etc. For example, the **USB Faculty of Economics** and the **USB Faculty of Health and Social Sciences** are executing a scholarship programme of assistant research end teaching staff called 'assistant scientists'. At the **USB Faculty of Education**, students are engaged in student competitions, e.g., in the competition *Studentská inovace praxí* in which students present their outputs for the modernisation and innovation of instruction at primary schools. In a similar fashion, students of teacher training programmes of the USB Faculty of Arts and the USB Faculty of Science took part in the competition *Schola in Schola/Universitate* in 2019, which was focused on field didactics. For example, *Nebojte se techniky, Věda na vši* or the competition *Bobřík informatiky* are other events focused on approaching motivated students. The objective is to stimulate interest in science fields in particular and to support talented pupils in these areas. In a similar fashion, the Department of Art Education of the USB Faculty of Education organises art courses for talented students who are focused on motivating them to studies as well as the development of artistic expression. The **USB Faculty of Science** created several special educational and interest modules that talented pupils may participate in (support of contestants in the context of *Biologické olympiády*, the already mentioned educational event *Týden se současnou biologií, MOLBIB – Molekulární biologie v Budějovicích*). The USB Faculty of Fisheries and Protection of Waters scouts talented prospective students during annual summer schools and maintains closer co-operation with them, particularly at the Institute of Complex Systems in Nové Hrady.

Leisure programmes of the Children's University also have the potential to attract the interest of talented pupils in the study of sciences (educational series, clubs, day camps, summer camps etc., see chapter 2.4).

3.8 Socio-economically disadvantaged students

Students at the University of South Bohemia that are socio-economically disadvantaged are supported in the form of social and accommodation scholarships and bursaries if they meet stipulated criteria and

apply for these scholarships and bursaries. They are instructed to do so already at the beginning of their studies. Then, after providing adequate evidence, the situation of these students is taken into account during potential requests of exemption from a fee imposed for extending studies or of lowering the fee in question. Participation in excursions, work internships and financially demanding courses that are connected with expenses on transportation, accommodation etc., is supported in the form of special scholarships of a compensatory nature. When organising studies, the emphasis is also placed on the timely preparation of the schedule of instruction that allows students to harmonise study obligations with specific needs (social counselling, scholarship for students with special needs intended for the compensation of increased expenses connected with studies, see chapters 3.4 and 3.6) in time and with consideration.

3.9 Student parent support

The University of South Bohemia supports parents among its students in compliance with the Higher Education Act and the Rector's ordinance on the requirements of parent studies and the registration of the recognised period of parenthood. Students, in connection with care for a child, utilise particularly the right to the composition of an individual schedule of studies or an individual study plan of a parent that may be used for planning and also extending deadlines for fulfilling study obligations while maintaining set requirements of studies. Similarly, as with respect to other students, who find themselves in a specific life situation that hinders studies or increases its organisational requirements, the University of South Bohemia applies the principle of maximum helpfulness and individual approach while maintaining the requirements of studies. Possible modifications of a personal study plan are also a used measure including the option of a transfer of the student from a full-time form of studies to a part-time form (in the cases of degree programmes accredited in this form of studies. Faculties are also trying to meet the needs of studying parents from the organisation and space perspective. This way, for example, a room that is available to children of students and those who accompany them was reserved at the USB Faculty of Theology. This so-called Children's club is furnished not only with toys and books for children but also with appropriate furniture and sanitation utensils and supplies for caring for young children, particularly with respect to needs of students of the part-time form of studies that are half of the students of the Faculty.

4 GRADUATES

4.1 Co-operation and maintaining contact with graduates

The University of South Bohemia is aware of the significance of contacts with graduates, among other things, in connection with how the need for lifelong learning is on the rise in today's world as well as the need to react to the changes of the market, the economy and to all changes of relationships between global, state and regional aspects of the today's world, which is also reflected in changes in education that is becoming a lifelong affair. Therefore, the University wishes to be beneficial to its graduates throughout the entire time of their career. In order to do that, the University naturally also needs feedback from its graduates and their employers. Relationships between the University, its faculties and graduates, therefore, benefit both sides and the project OP RDE ESF, its key activity 4 (KA4) that is focused exactly on the co-operation with graduates and their employers, also presently serves for their more detailed adjustment.

Graduates of individual faculties of the University of South Bohemia who went to apply their skills practically often cooperate with the University afterwards and (co)organise professional seminars and workshops at faculties, they have invited lectures, participate in excursions in the field and interconnect the co-operation with industry even when selecting graduation theses of students. This way, they mediate the transfer of experience, information and findings between the University, as the place of fundamental research, and industry. Graduates are also invited to regular social and cultural events organised by the University of South Bohemia and its individual faculties. They are informed, among other ways, through university-wide and faculty newsletters for registered members of the **Alumni Club of the USB²⁵**, the part of which is also the electronic version of the university journal entitled JOURNAL, concerning one-off lectures organised, lifelong learning courses and other activities that are understood as interesting even for graduates. Graduates are also engaged in individual boards of degree programmes which demonstrates itself as important particularly during the preparation of new accreditations that higher education institutions are currently preparing following the amendment of the Higher Education Act.

Further development of co-operation with graduates from the perspective of software security of contacts in question and activities continued at the University of South Bohemia in 2019 (preparation of cards for graduates, that began to be issued in June 2019, including the option of utilising university benefits, among other things, the services of the Academic Library of the USB). The engagement of the University of South Bohemia in the professional network LinkedIn was also being developed and web presentations of the Alumni Club were being filled (gallery of significant graduates at faculties etc.). In the period of 2018-2019, the University also took part in a survey by the MEYS among graduates and employers (survey Graduate 2018). Main results of this survey were presented to higher education institutions in autumn 2019 at a seminar of the MEYS where the summary report concerning the survey Graduate 2018, which is available on the website of the MEYS²⁶, was introduced. The Amendment of the Report on the Internal Evaluation of the Quality of Educational, Creative and Related activities in 2019 contains more detailed information concerning the content survey as well as other activities executed by the University of South Bohemia in 2019 in the context of the Alumni Club of the USB.

Graduate feedback is utilised primarily for improving the quality of degree programmes in relation to the employability of graduates and their participation in industry. Regular meetings and discussions with the management of cooperating faculty schools and clinical facilities but also, for example, discussions with teachers at secondary and primary schools, medical staff (in connection with degree programmes in question at the University) and the evaluation of practical trainings and internships of students in companies, state administration, healthcare facilities or schools are also important activities in this regard. A range of information concerning vacant job positions can be found on the websites of the University as well as individual faculties by which the University continues, *inter alia*, the career counselling provided during studies as well (*inter alia*, the Career Centre of the USB Faculty of Economics, the services of which are also utilised by students from other faculties of the University).

²⁵ <http://www.jcu.cz/absolvent>

²⁶ <http://www.msmt.cz/vzdelavani/vysoké-skolství/analyzy>

With respect to individual faculties, the Alumni Club of the **USB Faculty of Agriculture**, which has been developing its activity for more than 20 years, has the longest tradition at the University of South Bohemia. A number of graduates of the USB Faculty of Agriculture occupy important positions in a number of institutions of the agri-food sector that the Faculty cooperates with professionally on a long-term basis. A traditional meeting of graduates in which 400-600 graduates and the management of the Faculty participate is organised annually. Successful graduates cooperating with the Faculty are awarded the 'honoris causa' in the form of social graduation on this occasion. The Faculty also appreciates the fact it has been successful in actively engaging graduates of younger age groups in the activity of the Club. Various professional and entrepreneurial events at which valuable industry feedback may be obtained are another option of maintaining contact with graduates.

The **USB Faculty of Economics** is connected to the Alumni Club of the USB and maintains a rather lively contact with its graduates in the form of electronic communication and sending a newsletter. It regularly invites some graduates into instruction on professional courses as industry experts.

The **USB Faculty of Arts** maintains contact with its graduates through the Alumni Club of the USB. Selected graduates are also engaged in boards of degree fields/programmes. Given the short history of the Faculty of Arts of the USB, this activity is only continuously being developed – newly also in the form of lectures of selected graduates that found success in their field in some interesting way.

The long-term co-operation of the **USB Faculty of Education** with its graduates delivers a whole range of benefits to both sides. Graduates fulfil the third role of the University in the context of this co-operation together with the Faculty and other local agents. In particular, the inter-field co-operation of partners that could be sources of new practically applicable professional as well as pedagogical-psychological findings in practice is strengthened in this manner. The Faculty of Education of the USB has its own and wide network of faculty schools and clinical facilities at its disposal through which it obtains feedback from these institutions or former students who hold positions in the aforementioned schools/facilities. Other co-operation between the Faculty and graduates takes place particularly in the context of LLL. Talks, workshops or other informal meetings such as department, faculty or university anniversaries are an integral part of maintaining contact between the Faculty and graduates. The USB Faculty of Education deepens co-operation with all its graduates by engaging them in projects. More than 150 teachers of KG, PSch and SSch (most from the ranks of graduates) are engaged in individual projects of OP RDE and INTERREG that are in most part set for co-operation with industry. At the end of September 2019, the USB Faculty of Education also organised a ceremonial meeting of graduates who graduated from the Faculty fifty years ago. During the ceremony of Golden Graduation, that seventy graduates of the graduation year 1969/1970 took part in, graduates renewed their academic oath and received commemorative diplomas from the hands of RNDr. Helena Koldová, Ph.D., the Dean. They thought back to the time of their studies during a speech of one of the former students but also during the subsequent presentation of photographs and a tour of the Faculty.

At the **USB Faculty of Science**, close co-operation is maintained particularly with graduates of doctoral studies who often become instructors in their field or readers of graduation theses. The Faculty is also a part of the university-wide Alumni Club of the USB. Graduates of the Faculty are regularly sent a newsletter with information concerning the events at the Faculty and the University that also contains offers of interesting activities for graduates.

The **USB Faculty of Fisheries and Protection of Waters** actively cooperates with the production and operation sphere. In the context of this co-operation, individual academic and research staff members of the Faculty come into contact with graduates and address various issues together in under Operational Programmes (particularly OP Fisheries) and research projects (e.g., NAAR but also European framework programmes). The Alumni Club of graduates of FFPW USB has been functioning since 2015. Members of the Club have the opportunity to participate in selected events organised by the Faculty, connect with colleagues whom they lost contact with and to begin a professional co-operation with facilities of the Faculty in the scientific, research or education areas as well as to obtain various discounts on events organised by the Faculty or the chance to use Faculty accommodation or training premises cheaper. Furthermore, graduates are informed about LLL courses in a personal manner as well as other educational or professional events organised by the Faculty or organised on the premises of the Faculty. They also have the opportunity to ask experts from the ranks of Faculty employees for minor advice. Graduates of the Faculty are also invited to lectures for students and get-togethers. They participate in events of the Open Day type. Many graduates, of doctoral studies, in particular, receive the chance to execute post-doctoral internships at the Faculty, some stay at the Faculty permanently afterwards. Graduates of

bachelor's and master's programmes may obtain a year-long practical experience through work at the Faculty in the form of a regularly announced position of an operation assistant. Graduates are also invited to informal events, for example, the even of introducing new students into the fishermen guild, FFPWfest, FFPWball etc.

The communication and co-operation with graduates of the **USB Faculty of Theology** take place through personal contacts and via email, social networks Facebook, Instagram, Twitter and Youtube through which graduates are informed about and invited to events organised or co-organised by the Faculty such as lectures, exhibitions, talks, seminars, workshops. The faculty website is another communication source that provides information concerning vacant job positions in the field and the opportunities to attend lifelong learning courses. Graduates are also regularly invited to engage in faculty events via te regular monthly 'Calendar of the Faculty of Theology'.

Students of the **USB Faculty of Health and Social Sciences** are informed about the option of entering the Alumni Club after they successfully pass their state final examinations and at graduations via a letter, email, the website and social networks. The gallery of successful graduates that is, among other things, supposed to serve as a motivation for students to develop within their field is published on the website of the Faculty. A number of graduates enter employment at clinical facilities of the Faculty of Health and Social Sciences of the USB after their studies. That way, they remain in contact with educators as well as students who come to these facilities in the context of their practical training. The Alumni Club offers graduates of the Faculty a number of benefits, e.g., the use of services of the Centre for Prevention of Civilization Diseases, the Centre of Physiotherapy or during LLL courses. Furthermore, The Faculty organises annual meetings of mentors of clinical nursing and midwifery and instructors of clinical facilities in the area of social work education. Graduates of the USB Faculty of Health and Social Sciences who provide regular feedback concerning the needs of the practical application and employability of graduates of the Faculty are among the mentors and instructors of the clinical facilities.

4.2 Employment and employability of graduates

The University of South Bohemia systematically monitors and assesses the employability of its graduates on the job market, in particular, utilising information of the Ministry of Education, Youth and Sports and the Ministry of Labour and Social Affairs (statistics of school graduates and youth in the registry of labour offices²⁷) and also statistical data of the Education Policy Centre of the Faculty of Education of the Charles University in Prague²⁸ (this statistical data is not available since 2019 or it is not updated further). The University of South Bohemia also regularly monitors special supplements of some newspapers and magazines that publish a field comparison of graduate unemployment of higher education institutions during the periods of submission of applications to higher education institutions. According to this data, the University of South Bohemia recorded the total current unemployment rate of 2.1 %²⁹ in 2018 which translates to 32 unemployed graduates. The unemployment rate, of course, represents the average value for all faculties of the University of South Bohemia and all types and forms of studies. The rate of unemployment of graduates of some faculties is considerably lower than the average value or it is zero unemployment (even on a long-term basis). In 2019, 21 unemployed graduates of the University of South Bohemia in total were registered at labour offices which is a third less in comparison with 2018. The calculation of the current unemployment rate in 2019, unfortunately, is not available given the lack of the necessary nation-wide data (particularly the data concerning numbers of graduates of the University of South Bohemia in the monitored period who began other studies at a different higher education institution and were still enrolled as of April 30 or September 30 is not available).

Data concerning the number of unemployed graduates and its structure is monitored within the University of South Bohemia not only on the university level as a whole but also on the levels of faculties and individual degree programmes (fields) which leads to the opportunity to identify weaknesses or correction measures on the part of the management of faculties as well as guarantors of individual degree programmes (fields).

²⁷ <https://www.mpsv.cz/pololetni-statistiky-absolventu>

²⁸ <http://www.strediskovzdavacipolitiky.info/app/navs2010/>

²⁹ The unemployment rate is a weighted average (according to the number of graduates not continuing in studies) of the unemployment from April 30, 2018 (year T) and September 30, 2017 (year T-1). the average is used primarily so that the unemployment rate covers graduates for the whole year. The unemployment rate displayed refers only to graduates of the University of South Bohemia who completed their studies six months to one year before the day of the survey.

The positive development in the area of employability of graduates of the University of South Bohemia on the job market is also supported by the analytical report *Nezaměstnanost absolventů vysokých škol v letech 2002–2018* that was published in September 2019 and that was prepared by the Education Policy Centre of the Faculty of Education of the Charles University³⁰. The principal part of this report is concerned with an analysis of the unemployment rate of graduates of higher education institutions in the last 17 years and on the basis of data from the database SIMS, MEYS and the Labour Office of the MLSA. The development of the unemployment rate of fresh higher education graduates is described with the help of the data on the level of education, faculty focus, founder type and individual higher education institutions and faculties. The results show that current graduates of higher education institutions arrive at the job market in a unique situation when their unemployment rate is at a historical low. Apart from the current unemployment rate, that shows the real employability opportunities of graduates after entering the job market, the standardised unemployment rate, that takes the dissimilarity of regional job markets into account from the perspective of job opportunities, is monitored in the study. In addition, the study also puts the issue of employability of Czech graduates into the international context. It shows, using Eurostat data, their current unique situation even in the context of countries of the European Union. In conclusion, the study displayed examples of ascertaining unemployment of graduates of higher education institutions abroad in practice.

The University of South Bohemia also regularly engages in nation-wide surveys that map the employability of graduates of Czech higher education institutions on the job market and their evaluation of the higher education obtained (e.g., REFLEX or Graduate surveys). The University also prepares its own university-wide survey among employers of graduates (under the OPRDE ESF project, a questionnaire survey was launched among employers towards the end of 2019 and results will be available towards the end of 2020), constituent surveys among graduates and employers take place on the level of individual faculties or even on the levels of individual programmes and fields. Partial modifications of degree programmes (fields) and instruction innovations occur also on the basis of the assessment of these findings.

The **USB Faculty of Economics** regularly ascertains the current state of employment of its graduates through feedback via a questionnaire or a direct survey in the form of interviews of graduation theses advisors with the graduates. The Faculty regularly queries the representatives of companies and managing staff of institutions of public administration about the needs of the job market. The newly created course entitled 'Entrepreneurial Spirit Support' prepares students for pitfalls of entrepreneurship and expands their options of self-employment in the form of establishing their own companies. The competition *InvestDay*³¹ works similarly. The mission of this inter-university competition is to support the initial living spark of entrepreneurial plans (projects) created by students (as well as future students) and graduates (up to five years after completing studies at the most) of the University of South Bohemia in České Budějovice and the University of West Bohemia in Pilsen in the form of a competition. Contestants are individuals as well as groups with an entrepreneurial spirit and good ideas who graduated from or study or plan to study at aforementioned higher education institutions in the full-time or part-time form and who register for the competition. At the USB Faculty of Economics, the Career Centre, which is specialised for a systematic increase in the employability of graduates on the job market, operates successfully. The Career Centre provides students and graduates of the USB Faculty of Economics as well as students of other faculties of the University of South Bohemia with counselling in the area of interviews, writing CVs and motivation letters. It also organises lectures and workshops of renowned industry experts and it actively provides an offer of vacant graduate position etc. The USB Faculty of Economics also endeavours to offer its students a variety of opportunities for internships and practical trainings in cooperating companies and institutions. For example, the very popular programme entitled Shadowing Managers has been running for several years. The Faculty also endeavours to support and organisationally co-operate on the execution of various seminars and expansion courses that aid students to better employability on the job market. The series of lectures entitled 'The ABCD of a beginner (and intermediate) investor', the partners of which were the Prague Stock Exchange and the consultant company Save & Capital, may be a recent example.

The **USB Faculty of Arts** updates information concerning the employability of graduates of individual fields in the form of communication with graduates of the Faculty but also by monitoring all relevant surveys and data that the MEYS makes public or other professional institutions that can provide erudite data. In the course of studies, students of selected fields take part in practical training in the Czech

³⁰ <http://www.strediskovzdelenacipolitiky.info/>

³¹ <http://investday.ef.jcu.cz/>

Republic as well as in foreign professional internships and practical trainings by which their employability on the job market is subsequently increased. Even the concept of newly accredited degree programmes that first students will enrol in the academic year 2020/2021 notably took employability in practice into account.

The employability rate of graduates is one of the fundamental indicators of external but also internal evaluation of the **USB Faculty of Education**. It is exactly on those grounds that the relative success of graduates on the market is carefully and annually monitored by the Department of Student Affairs of the Faculty. In the view of the fact that the USB Faculty of Education inherently has a very extensive data basis of school facilities, where it performs questionnaire surveys in the context of LLL in regular intervals, at its disposal. Therefore, it has current information on the available demand for graduates of fields in demand. Individual schools and school facilities also approach not only the management of the Faculty and individual departments but also the Department of Student Affairs through their representatives with requests of graduates. Therefore, information about job positions on offer is presented to students in person, via email and they are also posted in the faculty notice boards. For the sake of transparency and improving communication, the USB Faculty of Education is preparing an internet portal that should make looking for employment or an employee in the required field easier for future graduates but also employers. The feedback from students of degree programmes is an important and necessary part of the self-assessment process at the Faculty. As such, it allows to reflect in regular intervals and to apply desirable changes (particularly via bodies and departments supervising ensuring the quality of the education process). The USB Faculty of Education annually performs a telephone survey of graduates in which graduates of master's studies from the prior 3 years are approached (on the basis of their preliminary consent) and their employment success in the education system is ascertained.

The **USB Faculty of Science** does not usually perform regular surveys concerning the employability of graduates of the bachelor's and master's levels, however, it is in close contact with a range of target institutions at which its graduates aim (Academy of Sciences and other research institutes, nature conservation on all levels, medical research etc.), therefore, the practical requirements are naturally reflected in degree programmes and courses offered. In addition, a rich programme offered to students and educators of secondary schools, in which the transfer of information in both directions occurs again, is developed at the Faculty. In the case of graduates of doctoral degree programmes, instructors and chairmen of field boards have a good grasp of their further employment and they maintain professional contacts with the absolute majority of them. The Faculty is also trying to follow the system of certified instruction so that the student leaves with more than ECTS credits or a grade. Certifies instruction allows the students to obtain a certificate (internationally recognised in most cases) if successfully passed (requirements for passing are usually more difficult than in the case of traditional instruction). The quality of instruction is underscored by the requirement of all academies to have an instructor trained beforehand who is the only one allowed to execute the instruction. The *Cisco Networking Academy* has gone the farthest in this are. The Academy has been operating at the USB Faculty of Science for several years already. It is a certified instruction of computer networks in which students obtain skills in the area of their administration and configuration due to work with real network elements. The basic course consists of four semesters and an extension of the academy to a professional level is presently under consideration (depends on the certification success of instructors). In addition, a more detailed survey of employability of graduates of individual fields was executed with the help of field guarantors and department chiefs in 2019 in the context of preparation of promotion posters and materials for a new section on the faculty website (Alumni). This way, closer co-operation was established with graduates that will be deepened in the future, for example, in the form of organising specialised lectures.

Information concerning graduate employability of the **USB Faculty of Fisheries and Protection of Waters** is ascertained through the number of graduates registered at the Labour Office of the Czech Republic. Occasional questionnaire surveys are executed as well, but the response rate from graduates is not usually excessively high. For the sake of a positive influence on employability, the Faculty allows one graduate to obtain a year-long practical experience in operation premises of the Faculty. This experience may be important when seeking more permanent employment. In the context of the development of the Faculty or the CENAKVA Centre, there is also the option of employment of some graduates directly as employees of the Faculty. The USB Faculty of Fisheries and Protection of Waters also offers the publication of their profiles for potential employers to students or graduates in the process of completing their studies. Concurrently, relevant offers of employment obtained from partners or found on various websites and portals are also made public on the websites intended for graduates.

The **USB Faculty of Theology** regularly monitors and assesses the employability of graduates on the job market, particularly using statistics of the Ministry of Labour and Social Affairs, statistical data of the Education Policy Centre of the Faculty of Education of the Charles University and data of the Ministry of Education, Youth and Sports used when setting the allocation of higher education institutions for the corresponding calendar year. It also regularly monitors special supplements of some newspapers and magazines that are dedicated to the issue of unemployment of graduates of higher education institutions. Furthermore, the Faculty reflects the current requirements of the job market in the context of professional internships, the evaluation seminars and also by specialisation seminars that students may select towards the conclusion of their studies.

The **USB Faculty of Health and Social Sciences** communicates with potential employers of its graduates in situations when employers approach the Faculty with requests of publishing offers of employment positions for graduates. The offer is made public by the Faculty on the notice board and the employer is asked for feedback in connection with this matter concerning whether any of the graduates of the Faculty apply for the position offered and potentially whether they will be accepted. Survey slips are distributed to all students of health-oriented fields at state final examinations in which students anonymously respond whether they intend to enter employment within the professional field that they studied. A newsletter with the current offer of employment positions from their field is sent to members of the Alumni Club several times per year.

Regular regional and supraregional meetings of entrepreneurs and important persons in the agrarian and food sector organised by the Agrarian and Food Chamber of the Czech Republic are an important source of information for the **USB Faculty of Agriculture**. Findings are continuously utilised when determining profiles of graduates and their skills in the context of optimisation of degree programmes. The employment of graduates is ascertained indirectly at the Faculty through relatively broad feedback via professional organisation, particularly the Agrarian Chamber and cooperating companies. The USB Faculty of Agriculture also endeavours to support innovative ideas of its students and to create conditions for their potential future entrepreneurial activities in that way. With that idea in mind, the already fifth year of the exhibition of student business plans *Den D*, within which students of consecutive master's programme of the USB Faculty of Agriculture presented their own innovation ideas to a three-member committee, took place in January 2019. The total of 17 groups of students participated this year. External educators from JVTP, a.s., MAS South Bohemia Region and the company Partners, a.s. also participated in the organisation of this event.

4.3 Co-operation with future employers of graduates

The University of South Bohemia regularly utilises a range of opportunities for co-operation with future employers of its graduates beginning with contacts based on professional field co-operation to 'job fairs'. Future employers (e.g., facilities of the Czech Academy of Sciences, professional organisations, producers, kindergartens, primary and secondary schools, language schools and translation agencies, healthcare facilities, institutions working with youth, providers of social services, nature conservation organisations, archives, museum institutions, heritage institutes, libraries, galleries, media, institutions of state administration and local administrations, publishing houses and other institutions and facilities) are engaged in the creation and execution of degree programmes including the execution of mandatory professional or operation trainings of students. They participate in assigning topics of bachelor's, master's as well as doctoral theses and also in advising and reading these theses, the preparation of which they often allow directly at their places of work or within their own operations. They also participate in state final examinations as industry experts and provide feedback usable when increasing the quality of individual degree programmes. Additionally, they also directly participate in the innovation of a number of degree programmes and engage in various student professional competitions and projects and cooperate when organising excursions, talks, seminars, workshops and specialised lectures in the number of which they also actively perform as lecturers. Last but not least, employers are members of individual boards of degree programmes.

Networks of cooperating institutions and clinical facilities are expanded by faculties of the University of South Bohemia annually with new partners. The offer of educational programmes for students and teachers of primary and secondary schools as well the offer of other activities executed particularly in

the context of lifelong learning, due to which mutual transfer of information and valuable feedback occurs, are expanded in a similar fashion. Individual faculties of the University of South Bohemia also cooperate with a number of potential employers of their graduates in the context of jointly researched scientific projects and projects of contractual research. Offers of vacant employment positions but also shorter-term internships, trainee programmes or part-time jobs suitable for students and graduates of individual faculties of the University of South Bohemia are often also advertised via departments, individual instructors or former graduates of faculties in question. Some faculties of the University of South Bohemia have special sections established on their websites, or websites of faculty alumni clubs, in which they allow potential employers to publish offers of vacant employment positions or even to browse profiles of students in the process of completing their studies or graduates seeking employment and to approach them directly with employment offers. At some faculties, faculty departments of lifelong learning and practical teacher training or departments of student affairs provide employers with the opportunity to approach individual students directly with an employment offer. The profile of the University of South Bohemia on the professional network LinkedIn is used as a common tool of professional communication that has been in operation for two years already. Individual faculties of the University of South Bohemia also utilise their own tools or execute their own activities focused on co-operation with future employers of their graduates.

The **USB Faculty of Economics** regularly queries representatives of companies and managing staff of institutions of public administration. In 2019, a round table took place with representatives of companies with which the USB Faculty of Economic has signed agreements of co-operation. Requirements of students on practical training and of graduates for specific conditions of employers were discussed there. In April 2019, the USB Faculty of Economics also organised another year (twelfth consecutive already) of the international job fair for students at the whole University of South Bohemia entitled *European Jobday*. EURES and the Labour Office of České Budějovice are partners of the job fair. This job fair is a unique opportunity for mediating contact between students and representatives of important employers operating in the Czech Republic. Exhibitors from the ranks of companies and organisations can scout potential employees or those interested in internships and trainee programmes.

The **USB Faculty of Arts** cooperates with Aleš South Bohemian Gallery, all museums of South Bohemia, the National Heritage Institute, the Institute of Archaeology of the Czech Academy of Sciences in Prague, a number of state and non-state archives in the entire republic (particularly with the National Archives of the Czech Republic in Prague), Alliance Française Bohême du Sud and the Instituto Cervantes. It offers internships and contacts in publishing houses and companies. It has also concluded an agreement of co-operation with the translation agency Sophia. In the area of the education system, the Faculty cooperates with the network of secondary schools in the South Bohemia Region. Selected representatives of potential employers participate in the activity of boards of some faculty degree fields/programmes. The USB Faculty of Arts also endeavours to support and organisationally cooperate on the execution of various events focused not only on the promotion of studies offered at the Faculty but also on the introduction of potential employers of its graduates. The *Fórum zaměstnání s francouzštinou* that took place two years ago directly on the premises of the USB Faculty of Arts or the *Setkání Rendez-vous à la française* that took place in October 2019 on the premises of the Secondary School and Higher Professional School of Tourism in Českých Budějovicích are examples of such events. The objective of this event that was organised by the South Bohemia Region and the French Embassy in the Czech Republic in co-operation with the USB Faculty of Arts and the Alliance Française Bohême du Sud was to introduce the offer of French-speaking education and employment to those interested from among the ranks of secondary school students from the whole South Bohemia Region (60 took part in this event) but also to others interested in the French language and culture from among the ranks of the general public. The professional dimension was added to this event by representatives of selected companies with which students or graduates with the knowledge of French can find employment.

The co-operation between the **USB Faculty of Education** and employers of future graduates demonstrates itself in the close and regular contact due to which it is possible to develop theoretical and also practical support of educational processes and activities. The USB Faculty of Education endeavours to establish contacts with a wide range of school facilities and institutions on a long-term basis. These facilities and institutions aid the Faculty by their suggestions towards further development of conceptions of degree programmes and their practical application in the current dynamically changing environment. The co-operation of the Faculty and future employers is not only one-way. The Faculty inherently endeavours to engage a number of teachers with long practical experience in the Faculty's own projects. These teachers pass their knowledge and experience to graduates of individual degree

programmes in the context of so-called round tables or conferences (e.g., the XV art therapy conference, the 3rd year of Czech-Polish Conference Tacher and Pupil etc.) organised at the USB Faculty of Education. Furthermore, the Faculty regularly organises round tables with representatives of founders nad with school principals at which pivotal areas of co-operation as well as the needs of the regional school system are addressed. The Faculty also prepares talks and other annual events in regular intervals at which current students as well as reperesentatives of future employers from school facilites of clinical facilities can meet. With respect to the practical nature of the pedagogic education itself, the close interconnection with future employers of students or graduates of the USB Faculty of Education is evident. A number of students also voluntarily visits interest groups in youth centres during their own studies or take part in activities of the science club *Věda nás baví* as instructors. Through these activities, future graduates establish important, formal or informal, contacts that aid them when seeking their future employment in the interest field.

The **USB Faculty of Science** cooperates with academic institutions on the research level. It also organised student training by employees of the academic sphere outside the University. The co-operation demonstrates itself during practical training of professional or applied degree programmes, furthermore, in the participation of students in practical trainings at potential employers or in contractual research. In both cases, the activities are always connected with the educational process.

The co-operation of the **USB Faculty of Fisheries and Protection of Waters** with potential employers of graduates takes place on several levels. The first is organising operation and professional practical trainings during which students can get into direct contact with future potential employers and to demonstrate their knowledge and skills. The second is inviting industry representatives to state final examinations. At the website of the Faculty, under the section entitled 'For graduates', potential employers have the option to publish their offers of employment positions or browse profiles of students in the course of completing their studies or of graduates seeking employment. The Faculty has also established direct co-operation with a variety of potential employers during researching various projects or orders of contractual research. This way, opportunities for employment open to graduates of degree programmes executed at the USB Faculty of Fisheries and Protection of Waters.

Towards the end of 2019, the **USB Faculty of Theology** has concluded agreements of co-operation with 42 organisations (clinical facilities). These are organisations aw which students often obtain even offers of employment on the basis of successful completion of their practical training, which often means an easier entrance to the job market for them. In the context of the continuous co-operation with clinical facilities, the USB Faculty of Theology prepared three seminars in 2019 that were focused on the development of practical education of students of social and non-education fields for staff members who are dedicated to supervising practical trainings of students of the faculty. The co-operation including the organisation of practical trainings of students takes place even with a number of other non-clinical facilities. Therefore, students have the opportunity to familiarise themselves with a wide range of organisations in which they can find employment as graduates of the Faculty. Concurrently, organisations themselves often approach the Faculty with offers of employment positions for graduates. The Faculty has been successful in developing the co-operation with employers even through students of part-time studies who are usually active directly in organisations on which the field in question or related fields are focused.

Prominent employers of graduates of the **USB Faculty of Health and Social Sciences** constitute a network of clinical facilities with which the Faculty has concluded agreements of co-operation. Students have the opportunity to familiarise themselves with their potential employers during practical trainings and important industry experts are also active pedagogically at the Faculty. The Faculty organises a meeting of representatives of clinical facilities annually. The Faculty also organises the *Den zdravotnických oborů* at which hospitals of the South Bohemian Region have the opportunity to present themselves. The Faculty also co-organises an important specialised congress *Budějovice kazuistické* focused on sharing and discussing practical experiences with the Hospital České Budějovice, a.s., which is the majority employer of graduates of the USB Faculty of Health and Social Sciences.

The basis of co-operation of the **USB Faculty of Agriculture** with future employers is executed primarily through professional organisations that unite them such as the Agrarian Chamber, breeder and grower associations etc. Obligatory practical trainings are a frequent form of establishing contact with future employers. The Faculty also regularly presents at important agri-business forums and it directly organises a number of events that potential employers take part in. Personal contacts of the faculty staff in the area of agricultural, processing and food sector are also important.

5 INTEREST IN STUDIES

5.1 Admission exams

There is no single common model of admission exams applied to all prospective students in the context of the University of South Bohemia. The admissions are diversified and organised in manners that best suit the specific level of studies (bachelor's, consecutive master's, doctoral), the nature of the degree programme and the amount of interest in studies in the programme in question. All faculties of the University of South Bohemia organise the admission procedures using their own resources, services of external suppliers are not utilised in this area. Admission exams or admission procedures for bachelor's studies take into account, for example, results of studies at a secondary school and results of the secondary school leaving certification, results of National Comparative Exams organised by the company SCIO, results from interest and field competitions (e.g., olympiad competitions, international competitions, SPR etc.), results of written tests or oral interviews, language exams, practical or talent exams or results of admission interviews. In some degree programmes, applicants are accepted without admission exams if they meet set requirements on the basis of results of secondary school studies (students afterwards prove their current skills and qualities particularly in the course of the first semester of studies.). The admission procedures for the consecutive master's studies are ordinarily connected with an evaluation of the results of the bachelor's studies or a combination of written tests and admission interviews. Admission exams for doctoral studies are of the nature of interviews during which present results of the applicant are assessed as well as the plan of his/her dissertation project and his/her language proficiency.

For example, the admission procedure of the **USB Faculty of Economics** for bachelor's degree programmes is organised without the need for admission exams. The order of applicants is determined on the basis of an average from secondary school studies. In addition, applicants may be awarded points for tests of learning skills NCE or for undertaking the test of general learning skills. The certificate of passing the NCE (SCIO) is provided by applicants themselves. Applicants may also be awarded bonus points for activities beyond the framework of their studies (language certificates, participation in international competitions etc.). The admission procedures for consecutive master's degree programmes require the applicants to pass an admission exam in economics and a second subject as per their selection of a degree programme. Admission exams take place in a digital format at the computer classroom. In the case of the bachelor's degree programme entitled Economic Informatics and the consecutive master's degree programme, the admission interviews are in the English language in a distance format. The admission procedure at the **USB Faculty of Arts** has two forms in bachelor's degree programmes: a part of applicants is admitted to studies on the basis of excellent study results at a secondary school, other applicants are accepted on the basis of oral interviews. Applicants are admitted into the consecutive master's studies on the basis of oral exams and into the doctoral studies on the basis of an interview with a committee. The admission to studies at the **USB Faculty of Science** takes places on the basis of results from prior studies, extracurricular activities (SPR) and in the case that the applicant had not passed any profile courses during SSch studies to the required extent, the applicant passes admission exams. The fact that information in a CV and a motivation letter are taken into account in the case of applicants for a part-time form of studies is an interesting aspect of the admission procedure at the **USB Faculty of Fisheries and Protection of Waters**. The field entitled Medical rescue worker at the **USB Faculty of Health and Social Sciences** may be an example of other special exams given the fact that there is also a test of physical fitness testing the level of movement abilities and some skills necessary for studies before the knowledge test itself.

5.2 Co-operation with secondary schools in the area of the promotion of the USB

Apart from the classic advertising campaign using offline and online tools, the University of South Bohemia presents itself to prospective students at fairs of post-secondary and lifelong education Gaudeamus that secondary school students and their educators attend. At these fairs, the USB presents the entire offer of its degree programmes and fields in a unified manner with the help of current students

at the University to all those interested from the ranks of pupils of secondary and higher professional institutions, graduates of bachelor's degree programmes and others interested in studies. The University of South Bohemia also annually organises the *Den otevřených dveří* in January at all faculties of the USB concurrently on the same day. Cooperating secondary schools in the region are also regularly invited to this event. Visitors are informed about the offer and options of studies at individual faculties and specific conditions of the admission procedures at this event. Secondary schools and their students are also invited to the event entitled *Den s univerzitou* that took place on October 25 in 2019. Several hundred pupils closer familiarised themselves not only with the offer of degree programmes but also with the environment of the University of South Bohemia and higher education life during the programme that was prepared by all faculties of the USB. The opportunities for various excursions to facilities of the USB are also offered in the course of the entire year, particularly selectively for schools that are related in their field in its focus to these facilities.

Faculties organise programmes for secondary school students such as the Junior University, summer schools, excursions to its facilities as well as professional and entertaining-learning and sports events at which they, among other things, present the options of studies and results of their scientific-research work. Another form of communication with secondary schools are visits of selected secondary schools in regions from which the greatest numbers of prospective students apply to the USB annually. In addition to presentations of basic information concerning the options of studies, future employability of graduates and courses offered (e.g., preparatory courses for admission exams), popularisation workshops and seminars are also part of these events. Representatives of the University of South Bohemia also communicate directly with education advisors at secondary schools. Activities for talented secondary school students (see chapter 3.7) also have a not negligible significance. Interest courses of the Children's University are also oriented, among other things, towards students of lower years of multiple-year grammar schools. Competitions organised by various facilities of the USB are also significant, e.g., the Institute of History of the FoA USB took part in the organisation of the regional round of the *Dějepisná soutěž studentů gymnázií České republiky a Slovenské republiky* this way.

For example, the USB Faculty of Economics cooperates intensively with the Academy of Commerce and the Language School with the right to execute state language exams in Písek and it is developing a concept of a faculty school, not completely typical for faculties of economics, that consists in supporting the co-operation of students of both schools in the execution of joint project focused on, inter alia, the development of management skills of students. The co-operation also delivers the opportunity to support the instruction of specialised economic subjects at the faculty secondary schools on the part of individual facilities of the Faculty of Economics in order to share the newest trends in the area in question which opens the opportunity for continual systematic preparation of new experts. Since 2015 already, the Faculty has also been regularly organising the educational event for primary schools and multiple-year grammar schools, the aim of which is to introduce fields the part of which is mathematical knowledge in an original and entertaining form. In 2019, approximately a hundred pupils from five schools took part in this entertaining morning in 2019. The lecture *Procházka ostrovem poctivců a padouchů* attracted the greatest interest and it attracted pupils not only by its title but also by the attractive introduction of propositional logic.

In addition to the aforementioned presentation of options of studies at secondary schools, lecture series and other educational activities are among other important activities of co-operation with secondary schools. For example, the USB Faculty of Arts organised four blocks of lectures of the lecture series *Jak se dělá věda*, the aim of which was to introduce current field topics and research trends to secondary school students and their educators, in various cities of the region in 2019. A video recording was also made of these lectures that is available online and a book edition of these lectures is being prepared. The whole collection of performances is supplemented with short video interviews with individual lecturers that may motivate secondary school pupils to study at HEI in individual fields.

6 EMPLOYEES

6.1 Career Regulations for Academic Staff, incentive tools for employee remuneration

The University of South Bohemia does not have Career Regulations applicable to all faculties which is primarily due to the notable diversity of faculties. Therefore, individual faculties of the USB address incentive tools for employee remuneration according to their own regulations. Career regulations of individual faculties determine the conditions for career growth of academic staff as well as standard academic positions and requirements imposed on those positions. There are differences among individual faculty career regulations due to different focuses of faculties and therefore also the requirements for academic staff. All faculties have implemented incentive tools for employee remuneration with respect to their results achieved and elaborated them to various degrees, particularly in the areas of scientific-research and teaching activity. Incentive tools also take into account results achieved in these activities such as obtaining grant projects, advising on student theses, popularisation activity, organisational activity related to science and research and the development of studies or the achievement of a corresponding academic degree. At some faculties of the USB, results of the student instruction evaluation are also taken into account when remunerating academic staff. Another incentive tool is the system of evaluation of academic staff (the IS ASPE software tool), that has been introduced at all faculties since 2018 and serves as the primary foundation for assessment and career growth of academic staff at individual faculties. All evaluation processes define opportunities for further development of individual staff members as well as the development of degree programmes and fields. Direct incentives of employees are, then, achieved chiefly through variable parts of wages determined on the basis of results of abovementioned evaluation processes. Career regulations at all faculties of the USB take into account the harmonisation of the professional and the private life of academic staff. The issue of a professional break due to long-term illnesses or parenthood is addressed individually with regard to all specific needs of individual staff members as well as their main place of work. The issue of fluctuating scientific performance of individual academic staff members in the case of year-on-year comparison is also addressed individually.

6.2 Development of teaching skills of academic staff

The University of South Bohemia pays attention to the development of teaching skills of academic staff. In 2017, the work on a project lasting several years entitled 'USB Development – ESF' (OP RDE) began and its important part is also the crucial activity focused on the development of teaching abilities. The course consists of instruction modules and blocks that are flexibly electable and combinable in such a way that it is possible to adapt its structure to individual needs of participants as much as possible (e.g., modules *Teaching Skills in English*, *Tvorba a správa e-learningových kurzů* etc.). Every participant undertakes the modules and blocks that correspond to his/her educational needs with respect to shortcomings identified in the area of their own teaching proficiency and with respect to the applicability of obtained practical knowledge and skills in their own instruction including taking into account the time constraints and similar by the manner of selection of organisational forms of instruction (e.g., a combination of an on-site workshop and online learning). The organisational guarantor of the course is the Lifelong Learning Department of the Rectorate of the USB and the Vice-Rector, within whose purview the area of lifelong learning at the University of South Bohemia is, is responsible for the content and quality aspects of the educational activities.

Naturally, educational activities focused on the development of teaching proficiency had existed at the University of South Bohemia already (e.g., the *Lektorské dovednosti vysokoškolského učitele* course), however, the University of South Bohemia strives for their systematic anchoring and creating a stable offer of educational activities for educators within the system of lifelong learning of employees of the University of South Bohemia that is able to flexibly react to current demand. Improving the language proficiencies is also supported by the Lifelong Learning Department of the Rectorate of the USB in the form of an offer of courses for employees including skills related to instruction in a foreign language. The

participation of academic staff in seminars or workshops including pedagogical topics is supported by faculties. For example, the USB Faculty of Education supports the development of teaching skills of educators, inter alia, in two crucial areas: the development of didactic proficiency in the form of joint instruction with excellent teachers with practical experience (teachers from primary schools enter instruction together with a field didactician and jointly prepare, execute and assess innovative models of instruction) and organising courses on innovative topics and topics intended to update. The USB Faculty of Arts places great emphasis on the development of research and pedagogical approaches in the spirit of Digital Humanities which also affects the update of teaching skills. Inter alia, courses of research methodology aiming at improving the quality of proficiency of academic staff when advising on graduation theses are supported at the USB Faculty of Health and Social Sciences.

Continuous training or the training of new educators are also executed with respect to the options of utilising didactic technology that the University is acquiring or innovating gradually (so-called workshops of working with the interactive board on several levels of proficiency are offered this way). Activities aiding educators in utilising tools of LMS Moodle effectively to a greater extent are important in this respect. In 2019, a new independent position of technical-methodological support at the Centre of Information Technologies of the USB was established for this purpose.

Providing feedback to educators whether in the form of a systematically executed and assessed Student evaluation of instruction or in the form of mutual observation of instruction among colleagues or the co-operation of more than one educator in the instruction of one course are an integral part of the support of the development of teaching proficiency. Sharing experiences and skills among colleagues and fulfilling the idea of an 'organisation that is learning' are supported. The participation in courses is organised on a voluntary basis in relation to the need of the specific academic staff member felt, however, it is also reflected in development interviews of department chiefs with educators, particularly in connection with results of regular surveys of Student evaluation of instruction.

6.3 Gender equality, support for employee parents

The University of South Bohemia in České Budějovice has not prepared its own plan of gender equality. Concerning this area, the University sources national strategies and recommendations in the area of its activity. At some constituent parts of the USB, the gender area is addressed directly in career regulations. The USB also devotes itself to the topic of supporting parenthood among its employees on a long-term basis. Emphasis is placed on flexibility and friendly work environment that will keep or attract good quality employees. The personnel policy of the USB approaches pregnant women and mothers/fathers of young children with the utmost friendliness. The option of working on a part-time basis, under and agreement or from home (R 186 from August 16, 2011 – Rector's ordinance on the performance of work of USB employees outside the place of work of the employer – Homeworking) as well as day camps, children's Christmas parties, children's day etc., are specific examples. Contact with employees is maintained during parental leave and the company email is usually left to the employee as well, which facilitates the transfer of information concerning current affairs. Apart from that, the USB is fully aware of the investment in education and development of employees who would leave, i.e., newly arising costs of searching, selecting and training newly arriving employees. Great attention is paid to the strategy of human resource management at the USB and the proof of that is the work on the project in the context of the OP RDE Development of capacities of the USB that is mostly focused on human resources and their development including the special target oriented towards gender equality.

In accordance with its Long-term Plan 2016-2020, the USB declared its adherence to the principles embedded in the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers in December 2017. The target was obtaining the prestigious HR Award certificate that is awarded by the European Commission to research institutions that implement the HRS4R strategy (The Human Resources Strategy for Researchers). The main benefit of the implementation of HRS4R is to ensure that the relationship between the University of South Bohemia in the position of the employer and its employees in positions of research staff contributes to successful work when creating, transferring, sharing and disseminating knowledge and technological development and to the development of the career of research staff. The work on obtaining the HR Award certificate was done under the OP RDE project entitled 'USB Development – R&D Capacities'.

The HR Award was awarded to the University of South Bohemia in České Budějovice on July 22, 2019.

The implementation of steps presumed by the Action Plan is currently ongoing. The implementation is focused on four basic areas: ethical and professional aspects, recruitment and selection of employees, work conditions and education and training. The internal evaluation and the preparation of the updated Action Plan will take place in 2021. The Steering Committee headed by the Rector of the USB supervises the fulfilment of individual phases. It consists of members of the USB management and managing the professional staff of the University. On November 13, 2019, the USB organised an educational workshop on the premises of the Clarion hotel where, apart from representatives of Czech institutions (EURAXESS Czech Republic, CEITEC), foreign guests appeared (Fachhochschule Technikum Wien, University of Oulu) to share experiences and ways of utilising the award. The programme of the workshop was intended for representatives of the management of the University, management of faculties, all staff members of the University as well as guests from other universities.

6.4 Measures against sexual and gender-based harassment

The University of South Bohemia in České Budějovice makes full use of the existing Rector's ordinance R 374 determining the procedure applied in cases of sexual harassment at a place of work – mobbing, bossing and sexual harassment. As stated above, the USB is addressing the OP RDE project entitled 'USB Development – R&D Capacities' that aims to, among other things, elaborate on the topics related to sexual and gender harassment including the creation of new positions at the USB supporting active options of self-defence (the position of an ombudsperson etc.).

7 INTERNATIONALISATION

7.1 Support for student participation in international mobility programmes

The University of South Bohemia cooperates with nearly 400 universities in more than 70 countries around the world and it supports the participation of students in international mobility programmes on a long-term basis. Students of the University of South Bohemia utilise the opportunities of participating in international mobility programmes particularly under the Erasmus+ project (an educational programme of the EU for the 2014-2020 period) and the project of the Institutional Plan of International Mobility of Students 2019-2020, under which they obtain financial support for trips abroad for a period longer than one month as so-called free-movers. The mobility of students is supported by scholarships from faculty scholarship funds and scholarships for specific destinations on the basis of inter-governmental agreements (Fulbrightova Commission, CEEPUS, DAAD, KAAD, Aktion, Baden-Württemberg-Stipendium, scholarships of the Bavarian-Czech Academic Agency). Trips of students abroad are also supported by funding from individual as well as team projects of the Grant Agency of the USB.

In 2019, the Internal call of the International Relations Department in support of international co-operation at the USB was executed. The Call financially supported international mobilities of students of all faculties outside EU countries (in the duration of 30 days at least) and shorter mobilities to European as well as overseas countries (less than 30 days, e.g., to foreign summer schools). In addition to available financial support programmes, faculties of the USB offer the option of funding the international mobility by resources of the scholarship fund, particularly in the case of free-movers and mobilities that cannot be financed by available programmes of financial support. The option of international stays and internships is offered to students starting from the second year of the bachelor's studies and students of the master's level of studies. International stays are a mandatory part of individual study plans for students of doctoral degree programmes (DDP). DDP students of the **USB Faculty of Fisheries and Protection of Waters** are required to undergo a three-month international internship according to the Study Regulations. In 2019, the Faculty adopted a new 'Vice-Dean's ordinance no. 01/2019' on allocating scholarships in support of international stays of students of the FFPW USB students in doctoral degree programmes 2019-2020. Primarily, the ordinance determines maximum amounts taking economic conditions in target countries into account and it sets the framework of conditions or the support of mobilities from the budgets of individual research laboratories. In 2019, two student mobilities to Argentina under the Freemover programme and funded by resources of the Institutional Plan of the USB took place at the **USB Faculty of Arts** for the purpose of collecting data for graduation theses. Owing to an internal call, one student of the doctoral programme Romance languages travelled to Canada for the purpose of consultations for her dissertation thesis.

International co-operation at faculties of the USB takes place primarily with universities and academic facilities of a similar focus so that students participating in international mobility programmes have the choice of a selection of the greatest number possible of courses corresponding with their study plans at individual faculties of the USB. Credits obtained from courses passed abroad are recognised afterwards upon their return (on the basis of the Transcript of Records and the compatibility with subjects of accredited degree programmes). Students of the USB are informed about the possibilities of credit evaluation of the mobility in advance via university as well as faculty internet webpages, meetings with administrators of the International Relations Department of the Rectorate of the USB and foreign departments of individual faculties as well as via email messages. The USB is engaged in the execution of the OP RDE project entitled 'USB Development – ESF', the part of which is the activity Systemic development of internationalisation at the USB that addresses the development of services of the international department and the administrative support of coordinators of international mobilities. Under this project, the position of a so-called Go abroad officer was established at the International Relations Department of the Rectorate of the USB. The officer provides comprehensive support to students of the USB who wish to depart for study stays at a foreign partner institution. In 2019, guides for students of the University were prepared in support of the students of the USB. These guides will provide students with necessary information on mobilities, individual programmes of financial support,

including the option of including the stay or internship in the degree programmes and recognising credits awarded and courses passed abroad (Guide for students who wish to travel abroad³²⁾)

Faculties of the USB also organise regular information meetings for those interested from among students at which they present opportunities for departures abroad and provide the interested even with the opportunity to meet graduates of the programme. If students succeed in the selection procedure for the study stay (or the practical internship) abroad and they are nominated for the departure, they compose their own specific study plan out of the offer of courses of the foreign institution in the context of the preparation of the entire trip.

Two new courses are being executed in support of international departures of students: one course is intended for international students studying at the USB and one for departing students. These courses executed at the **USB Faculty of Education** are focused on the motivation for mobilities and intercultural communication.

In order to ensure sufficient support and awareness of students in the area of the manner of recognising courses passed and credits awarded, students of some faculties compose so-called Agreement concerning the recognition of courses completed at a foreign university before the departure with sending institutes or departments. This Agreement clearly specifies in what manner will the enrolled foreign course recognised upon returning in the case of successful completion (i.e., whether it will be recognised as A mandatory, B mandatorily elective, C elective). Students have all of their completed courses recognised according to the previously approved manner of recognition. Students can change this Agreement in the course of the study trip following the same rules and deadlines that govern making changes in the document entitled Learning Agreement and that the Erasmus + programme sets. Deans' ordinances concerning study trips of students determine rules for the recognition of courses completed at a foreign higher education institution at corresponding faculties of the USB.

The USB also offers students departures under the joint and double degree regime (9 degree programmes) – at the foreign institution, students complete study plan that is precisely set in advance under this type of studies. The study plan is fully introduced to students and it is also fully recognised upon their return. Students are informed about the manner of the recognition again before their departure by guarantors of this type of studies at the sending institute or department.

Students are also members of research teams of faculties and departments and even there the support for their development is evident in relation to possible participation in international activities. Students of the USB are sent to international conferences and workshops. The **USB Faculty of Science** and the **USB Faculty of Fisheries and Protection of Waters** are very active in this respect. Students take part in summer schools together with international students and obtain credits in the context of lectures and seminars that are recognised and included into the corresponding study plans (e.g., USB Faculty of Science, USB Faculty of Fisheries and Protection of Waters, USB Faculty of Arts, USB Faculty of Economics).

7.2 Support for international mobilities of academic and non-academic staff

International co-operations and mobility programmes are among priority and strategic areas of development of the University of South Bohemia. The USB supports international mobilities of academic as well as non-academic staff with all available tools. Mobilities are perceived as a necessary step towards ensuring the deepening of qualification and professional knowledge of supported persons with relation to a specific and measurable transfer of know-how to faculty places of work including networking with foreign places of work with a long-term co-operation in mind or establishing and deepening co-operation with specific experts. A wide network of partner universities is offered to academic as well as non-academic staff for co-operation and the execution of an international mobility. The International Relations Department of the Rectorate of the USB and international departments of individual faculties provide support when establishing new co-operations.

³² https://www.jcu.cz/mezinarodni-spoluprace/zahraniční-pobyty/pruvodce-pro-studenty-kterí-chtejí-vyjet-do-zahraničí_final.pdf/view

International mobilities of academic and non-academic staff take place at the USB particularly under the Erasmus+ KA103 programme (academic staff – instruction and combinable mobilities STA, academic and non-academic staff – training and shadowing STT). The USB is also an executor of the project International credit mobility Erasmus+ KA107 with programme countries for 2019: Argentina (USB Faculty of Arts, four staff members from the Institute of Romance studies, Institute of English Studies and the International Relations Department undertook a training mobility in Buenos Aires), Vietnam (FFPW USB), USA (USB Faculty of Education, USB Faculty of Health and Social Sciences), Israel (USB Faculty of Education), Bosnia and Herzegovina (USB Faculty of Theology), Papua New Guinea (USB Faculty of Science), Montenegro (USB Faculty of Education). A number of mobilities were also executed under the Erasmus+ project Strategic partnership KA203 in 2019 (e.g., Spirituality and social ethics in social work at the FT USB, Systèmes juridiques et droit des entreprises dan l'UE traduire et interpréter dans la diversité at the FoA USB).

Employee mobilities executed outside programme countries of Erasmus+ (educational stay of employees of the USB at a foreign university outside the EU in the duration of at least 5 days including instruction in the scope of at least 4 hours in a 5-day working week) were supported in 2019 under the Internal call of the International Relations Department of the Rectorate od the USB: support of international co-operation that all faculties took advantage of in order to send academic staff members to an international stay. On the basis of the project of the Institutional Plan of the USB Development, Support and Innovation of Double Degree Programmes, trips of academic staff members from the Institute of Romance studies to a Spanish university took place in 2019 for the purpose of reviewing conditions of the joint double degree. International mobilities of academic staff are also supported by the OP RDE project entitled 'USB Development – International mobilities'. 7 out of 8 faculties of the USB were engaged in this call in 2019.

Other journeys of academic staff take place from individual or team projects of the Grant Agency of the USB (GA USB) and resources of GA Czech Republic (particularly FFPW USB, FSc USB, FoA USB), NAKI and other. At the FFPW, the deepening of co-operation is supported in the form of mobilities in relation to the CENAKVA centre, its institutional support (LCDRO) and the status of a large research infrastructure on the road map of the Czech Republic where this networking in the form of external sharing of infrastructures is expected and required. Another support on the part of the management of FFPW USB is the execution of mobilities necessary for completing block-funded or other projects that the Faculty is working on (e.g., the use of the support for financing short-term internships, participation in co-ordination and kick-off meetings etc., of academic as well as the non-academic staff of the FFPW USB).

Faculties of the USB support mobilities of non-academic staff particularly under the programme Erasmus+KA103-training and shadowing STT, participation in so-called staff weeks at foreign places of work. Mobilities for non-academic staff are also executed at faculties of the USB (significantly at the FFPW USB) in the form of specifically bound resources designated for specific activities according to a specific 'project' such as the Central Development Programmes (2019 – Support of capacities for international r&D projects – H2020 Umbrella II), Operational Programme Research, Development and Education – USB Development – R&D Capacities (activity connected with external as well as internal evaluation of a faculty), Development of the Technology Transfer Office at the USB, Institutional Plan of the USB 2019-2020.

Increasing language proficiencies of academic as well as non-academic staff is supported at faculties of the USB. In 2019, the Guide for employees who wish to depart for an educational stay or training abroad was prepared in 2019 in support of international departures of employees of the USB. The project Adaptation and support for international students and employees of the USB was addressed under institutional support in 2019. The objective of the project was the creation of a plan and setting a manner of solving extraordinary situations related to the stay of students and employees of the USB abroad and psychological counselling for students and employees of the USB abroad.

The participation in an international mobility is included and reflected in faculty systems of evaluation of academic staff.

7.3 Support for integration of international members of the academic community

International students who arrived at the University of South Bohemia may take advantage of the support of the university **International Student Club of the University of South Bohemia** (the Student Club was accepted into the network of Erasmus Student Networks in 2019 under the title ESN USB Budweiss), which organises assistance with necessary administrative tasks, cultural and social programme (trips, excursions, theatre visits, cinemas etc.) and, in particular, it is implementing the mentoring system via so-called buddies (i.e., students of the USB who are assigned to international students arriving at the University). The Czech buddy-student of the arriving student introduces the student to the environment of the city as well as the University of South Bohemia in České Budějovice as well as with its operation and principles of studies. Members of the ESN USB Club endeavour to achieve that international students communicate and meet Czech students (e.g., during student presentations of their home universities intended for Czech students). The AIESEC student organisation that communicates not only with domestic but also international students is also active at the University of South Bohemia.

Under the activity Systemic development of internationalisation at the USB that is a part of the OPRDE project 'USB Development-ESF', a position of a so-called Welcome officer was established at the International Relations Department of the USB. The officer who (I) provides support for arriving students and employees of the USB, particularly in the form of providing information about studies, accommodation and and counselling in the area of accommodation agenda pursuant to the Act on the residence of foreigners on the territory of the Czech Republic, the health insurance etc., for the purpose of the speediest and best adaptation to the environment of the USB and the ordinary life in the Czech Republic; (II) the officer cooperates with the bodies of the Foreign Police and the Department of Asylum and Migration Policy of MI of the Czech Republic, MFA of the Czech Republic and MEYS of the Czech Republic in the area of accommodation agendas and government scholarship programmes for foreigners; (III) the officer communicates and co-operates with partner organisations abroad; (IV) the officer organises activities supporting the integration of foreigners in the environment of the USB; (V) the officer ensures the operation of the EURAXESS contact centre designated for research staff from abroad; (VI) the officer addresses emergency situations related to the stay of foreigners at the USB.

The project Adaptation and support for international students and employees of the USB was addressed in 2019 under institutional support. The objective of the project was the creation of the plan and setting of the manner of addressing extraordinary situations related to the stay of international students and employees at the USB and psychological counselling for international students at the USB (in co-operation with the Psychological Counselling Centre at the FEd of the USB). A so-called Orientation week takes place one week before the beginning of every semester in the course of which a number of activities take place during which arriving international students familiarise themselves with life at the University, in the city and with study obligations and other important information and contacts. Foreign students are in contact with IRD staff of the Rectorate of the USB and with the staff of international departments at individual faculties.

International students participate in student life at individual faculties and the entire University of South Bohemia. They have the opportunity to establish valuable friendships in the context of studies of courses that they have in common with students of the USB and to experience the friendly approach of academic staff. The week-long intensive course of the Czech language aids to overcoming the language barrier. The course takes place immediately before the beginning of the semester and in the course of the semester. Furthermore, there is also the one-semester courses Czech for international students.

Arrivals of international students are supported under the Erasmus+ project (educational programme of the EU for the period of 2014-2020) but also under different mobility programmes (e.g., students from Brazil arrive at FHSS USB under the UniGo programme, the FT USB prepared a project application to MFA of the Czech Republic in 2019 for support of its studies in the form of the scholarship tutorial) and under the faculty scholarship fund. International students of doctoral degree programmes and research staff (post-doctorals) are integrated completely naturally by participating in the teams of departments and institutes via jointly science-research project addressed that are addressed at individual constituent parts of the University of South Bohemia in České Budějovice.

At faculties where foreign educators work, full integration of international members of the academic community into the life of the corresponding place of work occurs as well as according to the specific placement of the staff member in instruction and professional or organisational activity. At the USB Faculty of Education, it is primarily so-called native speakers at the Department of English studies and German studies. Communication within the departments is conducted in the target language (English, German) so that international members can fully participate in the activity of the Department. At other faculties, particularly the USB Faculty of Science, USB Faculty of Agriculture and the USB Faculty of Fisheries and Protection of Waters, international members of the academic community are integrated into the life of faculties via all other employees who are well-equipped in terms of language skills and communication in English is commonplace and it does not cause any issues within the academic community. At the USB Faculty of Science, international members of the academic community also offer regular and irregular courses for students of cross-border fields as well as students in Czech programmes for whom it is a welcome opportunity to try instruction in a foreign language. Changes that occurred in 2019, are particularly in the context of co-operation between the USB Faculty of Science and the Biology Centre of the Czech Academy of Sciences. Meetings Curious were newly organised for international members of the academic community during which these members meet at various events and explore the environment in which they now live. In 2019, they could, for example, take part in the event Iron Curtain - On the border between the West and East and a trip to Český Krumlov to the Egon Schiele Centre.

A new position of an administrator for international relations was created in 2019 at the USB Faculty of Science. A part of the work duties is also to help with the preparation of documents for arriving visa academic staff, the registration at the Foreign Police and other necessary formalities after arrival. At the FFPW, a human resources officer is helpful when handling accommodation, visiting doctors, creating a bank account, orientation within the infrastructure of their place of work, university campus etc., at the beginning of the career of the international members of the academic community. The Club of international students of the faculty is established for international students who can apply for financial or other support of their activities through the management of the Faculty. Representatives of the faculty international club are in contact with the university Student Club ESN USB Budweiss. The FFPW USB also organises a whole range of professional as well as leisure activities that are automatically offered even to international members of the academic community and it provides them with another opportunity for effective and speedy integration in the team. International colleagues are accommodated within the capacities of the Faculty to a great extent and, therefore, there is also the opportunity of daily contact with colleagues or friends from among the ranks of the employees of the Faculty. In 2019, the project of extension of accommodation capacities for arriving international staff was launched from the Institution's own resources and resources of the Fund of strategic priorities of the USB. The FFPW USB also actively reacts to incentives from the University and mediates these opportunities for integration to its employees. At FT USB, international academic staff also engage in the instruction of students in bachelor's and consecutive master's programmes, apart from research activities, e.g., courses of social ethics, holding individual courses of the English language for employees of the Faculty of Theology of the USB.

7.4 Other important activities enhancing the internationalisation of activities of the USB

The University of South Bohemia considers the internationalisation of educational and scientific activity as one of its primary strategic goals. In 2019, the USB organised the International week (IW) that was attended by representatives from partner universities from 10 countries of the EU. The 7th year of the IW was focused on the issue of double/joint degree programmes, digitisation and the preparation for Erasmus without papers. In 2019, the USB organised incentive stays for international students from Chelyabinsk, Russia (February 2019), Zhytomyr, Ukraine (June 2019) and Malacca, Malaysia (November 2019).

The IRD of the Rectorate of the USB organised various activities for students and employees of the USB in support of internationalisation at the USB: (I) Welcome Back (October 17, 2019) for USB students who went on Erasmus+ in the SS 2018/19 as an incentive for their engagement in the activity of ESN USB Budweis, convincing them to work as mentors and to promote Erasmus +, (II) International Days

(November 11 – November 13) for international students at the USB who were meeting with students and employees of the USB and organised the International Food Festival at the Refectory of the USB. The so-called Mobility Fair was a part of the programme at which international students had the opportunity to present their universities and so-called Erasmus talks – informal, moderated interviews with various participants of mobilities (academics, employees, students), (III) Goodbye event. – pre-departure meeting that was intended for students departing on study stays or internships abroad at which the exchange of experience, preparation for the international stay of USB students, information transfer, consultations, practical advice (engaging Czech and international students) took place.

USB faculties utilise Erasmus+, OP RDE USB Development-international mobilities of academic staff, for their educational and research activity. Individual facilities are engaged in international projects and consortiums.

The chief of the Regional Management Department of the **USB Faculty of Economics**, Associate Professor Ing. Eva Cudlínová, CSc., was elected for 2020-2021 to the worldwide Board of the International Society for Ecological Economics. International accreditations of the degree programme Regional and European Project Management.

The **USB Faculty of Arts** is an executor of the project Erasmus+ Strategic partnerships (Systèmes juridiques et droit des entreprises dan l'UE: traduire et interpréter dans la diversité that establishes a consortium of universities together with members from the following countries: Portugal (Porto), France (Lorient), Spain (Vigo), Latvia (Ventspils), Romania (Bucharest), Slovakia (Prešov). Furthermore, it participates in executing the project OP RDE USB Development – International mobilities and, last but not least, it participates in projects of cross-border Czech-Bavarian co-operation.

In 2019, the joint degree programme European Master in Migration and Intercultural Relations was being executed at the **USB Faculty of Education** under the consortium of & higher education institutions from Germany, Norway, Czech Republic, Slovenia, Sudan, Uganda and the Republic of South Africa. The international project co-operation (Interreg) with partners from the Bayreuth University and Johannes Kepler Universität Linz is very intensive.

The programme Erasmus+ is substantially utilised for internationalisation at the **USB Faculty of Science**. The Faculty had a sufficient number of bilateral agreements with partners around the whole of Europe under the programme call KA-103 and also cooperated on the international credit mobility KA-107 (non-European countries). The number of mobilities under the Erasmus+ project has increased since last year, primarily in terms of internships. The programme was used by students of the doctoral level of studies for their obligatory international internships. Furthermore, departures/arrivals financed from the so-called Internal call of the International Relations Department of the USB were supported at the Faculty. Due to that, 8 students could attend foreign summer schools or international non-European internships. These resources were also used for instruction and research abroad for research staff. The participation of an administrator for international relations in an international conference or training in the context of visa issues and engaging academic staff arriving at the Faculty were also among other activities. In general, a better connection and cooperation with the Rectorate Department for International Affairs occurred, due to which more information concerning other types of scholarships and summer schools is received by students and academic staff. The Faculty also received students from other scholarship programmes (CEEPUS, MEYES scholarship). The update of the website in the English language was a significant step for arriving as well as departing students. The USB Faculty of Science also actively took part in the call of the OP RDE International mobility of research, technical and administrative staff of research organisations. Therefore, it was possible to receive several excellent international postdoctoral fellows for creating new research groups and also to execute the departure of administrative staff to various places of work for the purpose of obtaining new information and know-how and their transfer to the USB Faculty of Science, particularly in the area of international relations, international promotion and international projects.

The **USB Faculty of Fisheries and Protection of Waters** is a part of the consortium of the AQUAEXCEL2020 project (incl. the subsequent AQUAEXCEL 3), the purpose of which is to further support the sustainable growth of the aquaculture industry in Europe. The consortium of the AQUAEXCEL2020 project consists of foremost European universities or research institutes and it aims at providing services and supporting the execution of research in the area of aquaculture on the global level. The principle of these infrastructure European project is mutual sharing of infrastructures, on the basis of which the system of access, data-sharing and article publishing was prepared. On the basis of these projects, the

Faculty created and is implementing its own system (www.biowes.cz) of sharing important experimental data together with metadata for proving complete information for the public. The development of the system here is taking place with experts from the large research infrastructure entitled ELIXIR – the area of standardisation and model examples of service use. The Faculty and its infrastructure achieved the status of special-purposely financed large research infrastructure of the Czech Republic (Road map of large research infrastructures of the Czech Republic) of the area of the environment. Infrastructures "called" in such a manner are required to share their critical capacities with external entities even outside the USB, particularly from abroad. Given the effect of this contractually stated obligation and established co-operation with another research infrastructure CzechGlobe, our Faculty is included in a great number of international consortiums and it is participating in the preparation of many European projects. Thematically similar infrastructures interconnecting the European research space may be named at random - Danubius – RI, CZE COS etc. Apart from these activities, we are, for instance, a part of international consortiums under projects executed in OP Interreg (Austria, Saxony), or H2020 (e.g., MSCA-IF-2019). The Faculty is also a part of several networks - AQUA-T-NET – European thematic network in the area of aquaculture, fisheries and aquatic resource management, EAS (European Aquaculture Society, W.S.C.S. (World Sturgeon Conservation Society). The policy of the centre for physical access to infrastructure and e-infrastructure. In 2019, several respected experts in the area of Aquaculture and Protection of waters accepted the invitation to perform a requested lecture at the FFPW of the USB. The co-operation with the international Food and Agriculture Organisation that is a specialised organisation of the USB focusing on developing countries and their support in ensuring the sufficient amount of food and drinking water, was deepened. There, the Faculty supports aid to these countries with respect to technical and educational aspects as part of an international consortium (an international workshop was organised in 2019 etc.). As mentioned earlier, the USB FFPW allocated the amount of CZK 400'000 from the 2019 budget under the implementation of the strategic plan of the development of the internationalisation of the Faculty and the research centre CENAKVA. The amount is under the administration of the Vice-Dean for International Relations and it is designated for international activities connected with the preparation of research projects and connecting to the European research space. In 2019, the FFPW USB again allocated resources for financing three central postdoctoral fellow positions in research programmes of CENAKVA filled by international experts (further 2 positions created at the beginning of 2020). Furthermore, the sabbatical stay on the position of a visiting professor was funded at the FFPW USB. The output of the professor from the USA was a number of joint publications, project applications and a revised strategic plan of the development of a visiting research laboratory and the work programme CENAKVA.

The **USB Faculty of Theology** is executing the project no. 2018-1-CZ01-KA203-048104 in 2019 and 2020 under the programme Erasmus+ key activity 2: strategic partnerships entitled 'Spirituality and social ethics in social work'. The main executor of the project is Associate Professor Michal Opatrný from the Department of Ethics, Psychology and Social Work and the other collaborator on the team is Dr. Emanuele Lacca from the Department of Philosophy and Religious Studies. The project is executed by a consortium of universities and specialised facilities from Spain (Universidad Católica San Antonio de Murcia), Germany (Albert-Ludwigs-Universität Freiburg i. Br.), Hungary (Gál Ferenc Főiskola Szeged) and Ireland (Clare Youth Service, Ennis). The aim of the project is the innovation of educational contents of consecutive master's and doctoral degree programmes in social work. Social work is faced with the task to support refugees as well as other foreigners from third-party countries, for whom their spirituality and religious practices are a substantial part of their life, in integration into the European society. The issues of spirituality and religious practices are connected with the issues of ethics in social work because the social worker is working with value systems of the client, the society, the social work as well as his/her own value system and he/she must make complex decisions that require advanced ethical competencies. The project has its own web presentation at its disposal: spiritualsocialwork.net.

Memberships in international professional organisations are among activities of the **USB Faculty of Health and Social Sciences** with a multiplication effect supporting internationalisation. The Faculty is a member of these international professional organisations:

- European Association of Schools of Social Work
- SocNet98 – European Network of Universities/Schools of Social Work
- Childwatch International
- Udine-C Network: Understanding Development Issues in Nurse Educator Careers

- ETNA: European Transcultural Nursing Association
- EViPRG European Violence in Psychiatry Research (EViPRG)
- International Association for Human Caring (IAHC)
- Multidisciplinary European Low Dose (Radiation Risk) Initiative (MELODI)
- Platform for Social Sciences and Humanities in Ionizing Radiation Research (SHARE)

In 2019, the FHSS USB participated in the international project BENEFITS under the project Erasmus+ - KA2 – Strategic partnerships. The aim of this project is the preparation of curricula focused on multicultural nursing for master's and postgraduate degree fields. This project entitled 'Better and Effective Nursing Education for Improving Transcultural Nursing Skills', referred to by the acronym 'BENEFITS', is coordinated by the Turkish university Hasan Kalyoncu University and other partners of the project, apart from the FHSS USB, the University of Debrecen, University of Primorska, Universitat Autònoma de Barcelona etc.

The **USB Faculty of Agriculture** took an active part in the organisation of the 'international week of the USB' in 2019. It utilises the Erasmus+ programme in the context of internationalisation as well as contacts obtained via executed international projects – e.g., H2020 NextFood. It is a member of the Visegrad University Association (VUA).

8 RESEARCH, DEVELOPMENT, ARTISTIC AND OTHER CREATIVE ACTIVITY

8.1 Measures adopted for the purpose of connecting the creative activity with the educational activity

The connection of the creative and educational activity is executed at the University of South Bohemia on a long-term basis primarily by the participation of students of all levels of studies in creative activities executed at individual faculties. That is achieved particularly via topics of bachelor's, master's and doctoral theses that reflect currently executed research tasks of individual faculties or departments, institutes or laboratories, including direct participation of students in executing teams of faculty research projects, including international projects or the executions of special selective seminars for extraordinarily talented students. The connection of instruction and research is also supported by regularly sending students, particularly of the doctoral and master's level of studies, to international doctoral conferences or professional internships at top-class foreign scientific facilities as well as by the support for their publication activities, direct engagement of students of doctoral studies in the instruction of students on lower levels of studies or by engaging students in roles of organisers or jurors in various competitions organised by individual faculties of the USB. Students of selected fields also participate in an artistic activity.

The connection of the educational and the creative activity is supported further in master's and doctoral programmes primarily via the internal Grant Agency of the USB (GA USB) that finances exclusively projects including the participation of students of these levels of studies. Students can apply for one-year or two-year projects. In 2019, students were executing 43 projects financed via the GA USB in total. The number of applications for funding projects in the following year 2020 reached 96. Some faculties of the USB also have their own internal grant agencies that further expand the opportunities for connecting the creative and the educational activity.

A number of other incentive tools are used to engage students in creative activity (e.g., premium or extraordinary scholarships, dean's award etc.). Also, the participation of executors of a wide range of scientific projects in instruction is a benefit for connecting the creative and the educational activity. The absolute number of educators are also active research staff who bring the newest research results to students of all levels of studies into instruction directly. At individual faculties of the USB, new instruction materials are also published (books, teaching materials, university textbooks), the contents of which reflect current scientific results. The University of South Bohemia supports the connection of the creative and the educational activity systemically and on a long-term basis and it also endeavours to take the maximum advantage of subsidy programmes that support and enhance this connection. In 2019, no specific measures needed to be taken that would expand this activity further.

8.2 Engaging students in the creative activity

As outlined in greater detail in chapter 8.1., the engagement of students of bachelor's and master's level of studies at the University of South Bohemia facilitated chiefly through topics of bachelor's and master's theses and, in the case of students of master's studies, it is also supported further via the internal Grant Agency of the USB or faculty grant agencies. Students also participate in competitions of the SRPA type, participate in international scientific conferences, professionally focused internships, workshops, selective seminars or summer schools. Students participate in research activity directly as auxiliary research staff or become members of research teams directly. Most students of the bachelor's and the consecutive master's level of studies take part in the creative activity when executing constituent tasks within larger units of their graduation theses. At research-oriented faculties of the USB, students of master's studies are also motivated to publish constituent results of their graduation theses. According to the focus and mission of individual faculties, the engagement of students in the creative activity is also executed by the participation of students in non-research projects such as programmes of the Ministry of Health of the Czech Republic. In the case of art-oriented fields, exhibitions of student

artworks, concerts of students and student ensembles are organised. Students also actively participate in various artistic and interpretation competitions and artistically as well as organisationally participate in a number of music, theatre, literary or cultural-social events.

Educators at the USB have sufficient space during instruction in their fields (particularly within electable and mandatorily electable courses) to offer and teach topics that they are pursuing in their research and to profile the instruction according to their research focus and current research projects. The incentive role in connecting the creative and the educational activity is also played by supplementary activities such as awarding the Rector's and Dean's Awards for outstanding research results achieved in the course of studies or faculty grant agencies at some faculties.

8.3 Special-purpose financial resources for research, development and innovations

In 2019, the University of South Bohemia obtained special-purpose financial resources for research, development and innovation in the total amount of CZK 357.6m, of which CZK 330.5m were operational resources and CZK 27.1m capital resources. CZK 310.5m (i.e., 86.8 %) of the special-purpose financial resources for research, development and innovations were expended directly by the University of South Bohemia while executing grants and projects in 2019. The University of South Bohemia provided co-executors with CZK 47.1m (i.e., 13.2 %).

8.4 Support for students of doctoral degree programmes and staff at post-doctoral positions

The University of South Bohemia dedicates great effort to improving the quality of education of students of doctoral degree programmes, creating conditions for improving their professional level and preparedness for scientific work. The support for students of doctoral degree programmes is graded at a number of faculties of the USB in relation to the activity and creative abilities of the student. Students of doctoral studies at all faculties are supported through student projects of the Grand Agency of the USB. Practically all doctoral students at the USB undergo a professional internship in the duration of at least one month during their doctoral studies. Students of doctoral programmes are, furthermore, engaged in executing faculty projects or the activity of faculty research centres that connect activities of experienced scientists with beginner researchers including postgraduate students. Excellent doctoral students are further incentivised by above-average scholarships or premium scholarships for publishing results in the scientific literature or by extraordinary scholarships for outstanding scientific results or outstanding feats in the popularisation of their field. Creative activities of postgraduate students are, apart from faculty resources, also regularly supported by the resources of Institutional Plans of the USB (e.g., funding printing posters for international conferences, financial support of publications in prestigious journals, printing dissertation theses, purchasing foreign specialised literature, support of longer international internships of postgraduate students and the support of engagement of foreign experts in the education of doctoral students). Special selective seminars and courses (e.g., intellectual ownership protection, presentation skills etc.) are also regularly organised and mentoring, primarily from older students or postdoctoral fellows, is arranged. Students of doctoral programmes are also incentivised to obtaining their own project or to active participation in instruction in bachelor's and consecutive master's degree programmes. At research-oriented faculties, sending successful postdoctoral students on internships to top-class foreign places of work is also commonplace. Individual faculties offer the option of employment to the best graduates of doctoral studies, chiefly in the form of part-time employments in grants. The best students also acquire employment at facilities of the Biology Centre CAS, which is another example of beneficial symbiosis between the University of South Bohemia and the Biology Centre CAS.

Establishing new post-doctoral positions with the support of institutional support (LCDRO) is also executed at the University of South Bohemia. Part of these resources is utilised in support of so-called university post-doctoral positions. Any place of work of the University of South Bohemia can request the position. The only condition is that the post-doctoral fellow must come to the University of South

Bohemia from a different institution. Every year, two post-doctoral positions are awarded, one in science fields and the other in humanities. A commission consisting of internal and external members of the Scientific Board of the USB decides on allocating the position. Apart from central post-doctoral positions, some faculties, furthermore, announce an open competition for post-doctoral positions financed either from specific research projects or from LCDRO.

Measures for harmonising professional and private life are also systematically adopted on the level of the USB or individual faculties of the USB (e.g., university children's group). University takes into account the recognised period of parenthood concerning doctoral students and post-doctoral students and provides parent students with targeted support so that the period of early parenthood does not become an obstacle in their career advancement.

8.5 Co-operation with industry on the creation and transfer of innovations and their commercialisation

Industry representatives are on the Governing Board of the South Bohemian university and academic Technology Transfer Centre and in the Board for Commercialisation at the USB. Given its function, the Board proposes the focus of research activities in accordance with the needs of industry, proposes the scope of co-operation with industry and proposes the level and scope of co-operation with other scientific-research places of work or professional and specialised associations.

The **USB Faculty of Economics** considers co-operation with industry as a key area of its activity in the region. For example, under the project TA CR System of exchange rate prevention (TL01000348), which obtained the patronage of the Ministry of Industry and Commerce, the CzechTrade agency and subsequently the financial support of the Technology Agency of the Czech Republic, the Faculty created a practical application under the ÉTA programme that measures/calculates the exchange rate losses of a receivable or a liability. The tool is now hosted on the portal www.businessinfo.cz, specifically at <https://www.businessinfo.cz/kurzove-riziko>. In 2019, the FEd USB completed the execution of the cross-border Czech-Austrian project entitled 'Services for innovation processes in small- and medium-sized companies (SIP-SME)'. The aim of this project was to design a tool that is usable as methodological support for continuous management of innovation processes in small- and medium-sized enterprises (MSP) <http://sipkm.ef.jcu.cz/analyza>. On April 3, 2019, the 'Round table of family-owned companies from the Association of Small and Medium-sized Enterprises and Crafts of the Czech Republic'. Many student projects are based on an assignment from the commercial sphere directly and, as every year, the Invest Day competition for new entrepreneurial plans of students ending in an international competition of the best entrepreneurial plans took place.

Facilities of the **USB Faculty of Arts** cooperates with institutions in the South Bohemia Region particularly in the area of current trends of conservation of historical artefacts and historical preservation. The course Historical preservation is guaranteed by the staff of the National Heritage Institute, local branch České Budějovice. Local archives are traditional facilities for historical fields. The staff of the State Regional Archive in Třeboň and the State Regional Archive in Českých Budějovice, participate in instruction in the bachelor's and consecutive master's degree programme Archival Studies. The Hussite Museum in Tábor, the Museum of West Bohemia in Pilsen and the Museum of South Bohemia in Českých Budějovice are among other cooperating institutions above all. In the context of instruction in the field entitled Czech studies, the Faculty, apart from local archives, also cooperates with the Research Library of South Bohemia and main media facilities in the region (editorial boards of regional newspapers, Czech Radio České Budějovice, regional television stations) with which the Institute of Art and Culture Studies also cooperates. The Institute also closely cooperated with the Aleš South Bohemian Gallery at Hulboká and Vltavou when preparing lecture series intended for students as well as the wider professional public as well as when arranging exhibitions. The Institute of English Studies cooperates with publishers (e.g., the Dybbuk Publishing House) at which results of students from translation seminars find their use. The Institute of Romance Studies facilitates students contact with domestic as well as foreign professional entities that it also invites into instruction, e.g., representatives of the Czech Centre in Paris, recruitment agencies, law and translation agencies as well as freelance translators. Students of degree programmes entitled Teacher training for secondary schools undergo continuous and coherent teaching training at partner secondary schools in the region where they gain experience under the guidance of introducing

secondary school educators who also annually sit on panels of the student competition Schola in schola/universitates for the best innovatively approached instruction blocks. Representatives of the management of secondary schools are active members of boards of degree programmes focused on teacher training. In a bid to try to expand the targeting of the Faculty to applied research, the USB Faculty of Arts submitted a successful project from the Programme in support of applied research and experimental development of the national and cultural identity 2016-2020 (NAKI II), which will be executed in co-operation with the Moravian Library in Brno.

At the **USB Faculty of Education**, the co-operation is executed primarily in the form of innovation courses and projects for teachers of KG, PSch and SSch. It is chiefly the support for the development of so-called research-oriented instruction into practice, innovation of instruction in the area of informatics (FEES refresher courses), issues of inclusion (lectures for educators), development of mentoring and mutual learning (projects for KG teachers), support of teachers in the area of implementation of elements of the development of reading, mathematical and science pre-literacy (KG) and literacy (PSch and SSch) etc.

In 2019, the co-operation with the commercial sphere took place at the **USB Faculty of Science** on the educational level as well as the research level. Several grants of the TA CR were being executed, several patents and utility models in areas of nano-constructed surface layers were awarded as well as in the areas of remote control of analogue electronic devices or the system of monitoring of breathing of mammals and discussions concerning their commercialisation were taking place. In the area of tumour immunotherapy, negotiations took place with companies concerning the funding of pre-clinical and clinical trials and the production of the therapeutic being developed.

In 2019, the **USB Faculty of Fisheries and Protection of Waters** was executing a co-operation on the creation and transfer of innovations and their commercialisation particularly via orders of contractual research, licensing already achieved results and by applied projects in which industry representatives were included as partners (projects NAAR, OP Fisheries, TACR etc.). The aim of these activities was particularly the development of innovations, technologies, methodologies, prototypes, utility models etc., and their use directly at the partner organisation (or at the contract owner) from industry. Vertical transfer of information into practice was also secured using the institution's own R&D outputs (publications, books, methodologies, technologies etc.), organising specialised conferences and seminars for industry experts. IN2019, the deepening of the co-operation with enterprises of fisheries continued to take place via sharing good practices with relation to targeted research and innovation in instruction. Contractual research is always arranged for the purpose of addressing specific and current issues in practice. The Faculty orients itself on orders of contractual research with higher added value, i.e., long-term orders with socio-economical benefits for the Faculty. The interest in services provided by the Faculty was also supported by its newly obtained status of a large research infrastructure placed on the Road map of the Czech Republic. Selected domestic and foreign orders with the value of supply over CZK 0.5m for entities NYA EXPOSIMETR AB, Slovenský rybářský svaz, Povodní Labe, Klatovské rybářství etc.

Industry organisations are the place where students of the **USB Faculty of Theology** have the opportunity to gain needed experience and practical skills and to connect them with theoretical findings gained in the context of studies. It occurs in the context of excursions, professional internships of students and collective meetings of educators and students of the Faculty with industry experts. Professional seminars for consultants from clinical facilities allow for discussing findings with industry representatives directly and to, therefore, positively impact the quality of practical training. The basic tool of commercialisation and transfer of information into practice is the area of lifelong learning. New findings from leisure education and related disciplines (experience education, animation etc.) are transformed by educators into detailed methodologies of courses that are offered not only to students but are also open to the public. Another example of long-term co-operation with industry are courses focused on educating laypersons working as volunteers at parishes of the Diocese of České Budějovice.

The **USB Faculty of Health and Social Sciences**, given its focus on assisting occupations in the health and social care area and on the area of population protection, cooperates closely with healthcare facilities, branches of the integrated rescue system, providers of social services and bodies of the public and local administration in the wider region. The majority of these entities constitute an extensive network of clinical facilities of our Faculty at which students not only perform practical training, but employees of these facilities actively participate in instruction as industry experts. Over the past period, the Faculty took part in the transfer of innovation in the health area by, e.g., the research of health literacy of selected

groups of the population of the South Bohemia Region that was followed by the project of the preparation of programmes of lifelong learning aiming at improving the health literacy of the population in selected areas (first aid, cancer prevention, lifestyle diseases). In the social area, the Faculty prepared a proposal of a project of three-level living for seniors for the cities of Třeboň and Tábor. The establishment of the Centre of Physiotherapy was a notable step in the direction of transferring findings into practice. The effective functioning of the Centre is a manifestation of the successful conception of the development of the degree field Physiotherapy. The expansion of services of the Institute of Applied Health and Social Sciences – practical facilities were expanded by more counselling centres (Lactation Counselling, Rheumatology Counselling, Health Literacy Centre), which was initiated by the need of the public to consult their health condition in professionally erudite but, nevertheless, less formal environment.

Scientific-research activity at the **USB Faculty of Agriculture** has been of a notably application-focused nature on a long-term basis. The co-operation with partners from operational enterprises, services, bodies of the public administration and other research organisations consists chiefly in executing research and development projects (projects NAAR and TA CR, innovation vouchers and similarly focused grants, ancillary activity etc.). It is not only the execution of projects itself but also the production of applied results such as patents, utility models, verified technologies, certified methodologies and other types of results. Licence sale occurred in the cases of some legally protected results. Industry representatives also actively cooperate with the staff of the FA USB on organising joint professional lectures, seminars or workshops, professional excursions, during the execution and utilisation of results of graduation theses of students etc. The following may be noted as specific examples of co-operation: co-operation on the research and development of modern agricultural technologies with the company Agrosoft Tábor, s.r.o., research of valorisation of press cakes of oilseeds with the company HempProduction or the co-operation with CISTA on the execution of variety tests concerning selected field crops. Monitoring impacts of the operation of the power plant on agricultural activity and the environment is executed in co-operation with the Temelín Nuclear Power Plant, co-operation in the area of environmental protection is executed together with the Protected Landscape Area Šumava and the Regional Development Agency Šumava. The FA USB is an active member of Regional food cluster 'Chutná hezky jihočeský' and cooperates with a number of food producers. A museum of the beer brewing industry was built in co-operation with a partner from Bavaria (placed on the USB campus). The staff of the FA USB performs expert activities for the Ministry of Agriculture and other bodies of the state administration.

8.6 Support for horizontal (inter-sector) mobility of students and academic staff, development of competencies for innovation entrepreneurship

The support for horizontal mobility and innovation entrepreneurship is performed only at Faculties of the USB that do not have these activities connected directly to the structure of fields taught. At all faculties focused in this manner, generally, these activities are performed chiefly by the support of practical training and the preparation of topics of graduation theses (bachelor's, master's as well as doctoral) at places of work of industry.

In 2019, the **USB Faculty of Economics** organised the final of the international competition of entrepreneurial plans Invest Day, the aim of which was to support the initial living spark of entrepreneurial plans created by students of higher education institutions in question. The **USB Faculty of Fisheries and Protection of Waters of the USB** supports inter-sectoral mobility of students (Bc., Mgr.) particularly in the form of professional practical training at industry partners. Likewise, managing staff of laboratories regularly announce internal calls including the opportunity for participation of students of Bc., Mgr., studies in current research topics addressed by the corresponding laboratory. These students also, naturally, have the opportunity to participate in abovementioned mobilities or other similar schemes. Apart from these opportunities, students at this level of studies can be supported even by funding their own activities from other faculty sources. DDP students and academic staff are employees of the Faculty and, therefore, their intersectoral co-operation is given already by the very nature of the focus of the Faculty – targeted R&D work oriented on application with international reach. The education oriented towards the development of competencies concerning Bc., Mgr. students is given by the

contents of instruction with emphasis on its innovation and being up to date. Concerning employees, this support is necessary and the Faculty expends a large amount of resources from its own sources as well as executed projects. The USB Faculty of Fisheries and Protection of Waters allows students and employees to participate in large, often multi-field projects and other different cross-section activities (CENAKVA, large research infrastructure, Aquaexcel etc.). Furthermore, students of all levels of studies are able to participate in orders of contractual research with various natures of expected outputs. This activity is also connected with education since industry experts with the relevant expertise and experience are engaged in ordinary instruction. The **USB Faculty of Theology** is participating in the project OP RDE Support of entrepreneurial spirit as one of the partners. The project is focused on the support of the entrepreneurial spirit of students. The aim of the project is to create a programme supporting students in obtaining knowledge, abilities and skills that will allow them to independently, actively and creatively create their own entrepreneurial projects in the area of the entrepreneurial sphere as well as in non-profit organisations. At the **USB Faculty of Agriculture**, horizontal mobility is supported particularly via professional practical training and preparing topics of dissertation theses directly in co-operation with specific enterprises (e.g., the company Agrosoft Tábor, s.r.o.). Students undertake a number of professional excursions to these enterprises while external experts are invited as lecturers to the FA USB.

Selection of conferences and other specialised events (co-)organised by faculties of the USB in 2019

USB Faculty of Economics

Inproforum

A traditional conference focused on the exchange of information and discussion of the professional community concerning scientific results from the areas of innovations, enterprises, regions and management. The theme of the 13th year of the conference was '100 years of the Czech koruna, which was also reflected by the focus of the plenary session at which Professor Zdeněk Revenda and Professor Ryozo Miura appeared as key speakers. Conference topics were selected so that they cover research topics of the Faculty and also appealed even to external parties interested in the conference. Approximately 100 participants took part in the conference, 50 professional contributions were heard of which 22 were external. The Conference fulfilled even its international dimension since participants came from 5 states.

TourConf 2019

A conference focused on partnerships and co-operation in tourism.

Qualitative methods in research V.

The 5th year of the workshop subheaded 'Social networks -a transformation of reality' intended for experts who are pursuing research concerning the current society and use qualitative methods in research as well as for students and doctoral students who are preparing their research.

SRPA 2019

In 2019, 65 students took part in Student Research and Professional Activities of which 6 DDP students in the non-competition doctoral section. SRPA traditionally supported presentation and communication skills of students who presented their work to a professional panel and obtained valuable feedback from it as well.

USB Faculty of Arts

From Tradition to the Future /Aus der Tradition in die Zukunft

The Conference took place on April 24 – April 25, 2019. It was one of the outputs of the international project From Tradition to the Future. Linguistic-literary heritage of Eastern Bavaria and Southern Bohemia as the focus of international co-operation that the USB executed (managing partner) together with the Passau University in 2016-2019.

Archaeological working group Eastern Bavaria/Western and Southern Bohemia/Upper Austria

The theme of the 29th conference was 'Burying in burial mounds in prehistoric times and Early Middle Ages in the Czech-Bavarian-Austrian area' and it took place in Žumberk in the period from June 5 to June 8, 2019.

The depiction of Czechoslovak history in collections, stocks and the presentation of memory institutions

The theme of the conference was the development of legislation as well as requirements of founders and specialised literature that impacted the resulting activity of memory institutions, emphases of various periods and environments as well as taboo persons and topics. The blending of culture, politics and ideology in general as well as in specific cases, current possibilities and limits of current studies of collections and stocks deposited in memory institutions and the issues of the presentation of Czechoslovak history on the premises of memory institutions and via modern web applications.

Literary artwork currently: Roman Ingarden and interpretation of literary work

A workshop devoted to the work of Roman Ingarden organised together with the Institute of Slavonic Studies of the Faculty of Philology at the University of Opole.

Art and culture of Central Europe

Symposium on the topic Island in literatures and cultures of Central Europe organised by the care of the Faculty of Arts of the Palacký University Olomouc.

Conference of doctoral students Telč

The XI year of the regular conference of doctoral students with literary-scientific themes.

Selection of conferences and other specialised events (co-)organised by faculties of the USB in 2019**Le programme intensif Systemes juridiquer et l'évolution d'un métier: traduire et interpréter dans la diversité**

An international educational event organised in the context of the stated Strategic partnership Erasmus+ focused on professional translation and interpretation that was attended by 28 selected students and 14 educators of 7 partner European universities and more than ten external experts from the area of linguistic and legal services.

VI Jornadas sobre Hispanismo, Edición y Cultura Digital 100 años de relaciones hispano-chechas

An international conference that is annually organised by URO in co-operation with Instituto Cervantes and the Spanish Embassy in the Czech Republic. Experts from the linguistic-didactic area as well as the area of literature and culture of Spanish-speaking countries regularly participate in the event.

Al pie de la(s) letra(s) II. Encuentro de Hispanistas

The annual meeting of Czech Hispanists in the organisation of which Czech universities take turns. Primarily aimed at Czech Hispanists, international participation (particularly plenary speakers) is regular. In 2019, participants from Spain, Argentina and Slovakia.

USB Faculty of Education**The use of computers in the instruction of mathematics**

The 9th year of the conference took place under the patronage of Associate Professor RNDr. Helena Koldová, Ph.D., the Dean, and it was organised by the Department of Mathematics of the Faculty of Education of the University of South Bohemia in České Budějovice, Společnost učitelů matematiky JČMF and the Union of Czech Mathematicians and Physicists (local branch České Budějovice). Several lectures, discussions and workshops took place on the topic of the role of the computer in the instruction of mathematics, the influence of the computer on the content of the instruction or the current approach to the instruction of mathematics. The Round table on the topic Needs and options of implementation of digital technologies into instruction at PSch and SSch was included in the programme as well in the context of the project Support of development of digital literacy.

German studies between the Middle Ages and the present

In honour of the eightieth birthday of the expert on German medieval literature renowned in Europe, Professor Václav Bok, the Department of German Studies of the Faculty of Education of the University of South Bohemia organised a scientific conference entitled 'German studies between the Middle Ages and the present' on Friday April 5, 2019. Important Germanists from the whole of Europe took part in this very interesting event, particularly from universities in Oldenburg, Berlin, Vienna, Dresden and a number of other academic places of work.

XV Art therapy conference

The conference is thematically focused on the options of connecting various approaches of art therapy and the approach and on the overlaps of art therapy in the direction of other psychotherapeutic schools and movements. Associate Professor PaedDr. Jan Slavík, CSc., and successful graduates of the Studio of Art Therapy accepted the invitation to appear at the plenum, namely Mgr. Karel Řepa, Ph.D. (Department of Art of the FEd USB in České Budějovice), PhDr. Kateřina Štěpánková, Ph.D. (Department of Art, Visual Culture and Textile Studies of the Faculty of Education at the University of Hradec Králové) and Mgr. Anna Višková, DiS. (Letní dům, Prague).

The 3rd year of the Czech-Polish conference Teacher and Pupil

The 3rd year of the Czech-Polish conference Teacher and Pupil that is the continuation of the annual number of joint conferences of the USB Faculty of Education and the University of Silesia in Katowice always focused on selected issues determining the fundamental but often complicated relationship of the teacher and pupil. An expert panel on alternatives in education took place in the context of the conference (Alternative pedagogy in the Czech Republic – 30 years of freedom) and a workshop on the experience with new models of teacher preparation (Degree programmes Teacher training for the 1st level of PSch and Teacher training for KG on a new path). On Wednesday, November 27, 2019, a lecture of Professor PhDr. Tomáše Janíka, Ph.D., under the title Sunday pedagogical rhetoric in the context of which deliberations were heard concerning the purpose of schools and teachers and what changes have they undergone and what challenges they are facing today.

New informatics

The conference New informatics organised by the Department of Informatics of the FEd USB took place under the project Support of development of informatic thinking. 56 teachers of the 1st level of PSch took part in the conference. The teachers received information on the topic of innovations in the instruction of informatics in preparation. They tried working with tools for modern instruction of informatics (Ozobot, Bee-bot, LEGO WeDo) at several workshops and they familiarised themselves with the intelligent robot Nao or simple programming in the Scratch environment.

USB Faculty of Science**Chantransia 2019**

A nation-wide conference of students of phycological fields.

The 9th International Conference on Advanced Computer Information Technologies (ACIT) 2019

International conference on the topic of the newest trends and technologies from the area of computer technology and science.

Plant Biology CS 2019 (August 25 – August 30, 2019)

A conference focused on current plant biology. The originally Czech-Slovak (organised every three years) conference has been a conference of supra-regional nature since 2019 and it was communicated in English.

USB Faculty of Fisheries and Protection of Waters**The 5th year of the professional conference of the FFPW USB and the Fishery Association of the Czech Republic**

Selection of conferences and other specialised events (co-)organised by faculties of the USB in 2019

Focus on the production or technologies of fish farming, possibilities of commercialisation of fish products on the domestic market, water quality, future prospects of Czech production fisheries, support mechanisms of the EU and subsidy policy or focus on domestic and international aquaculture.

XIX Toxicology conference

The main topic of the conference was the assessment of the influence of extraneous substances and environmental factors on aquatic organisms and monitoring the rate of contamination of the aquatic environment.

FAO Conference

The 'Food and Agriculture Organization of the United Nations (FAO)' organises an international workshop entitled 'Pond aquaculture, intensive fish farming, artificial reproduction, fish genetics and breeding and conservation of genetic resources' in co-operation with the USB Faculty of Fisheries and Protection of waters. A very varied programme composed of theoretical lectures as well as practical demonstrations and excursions was prepared for participants by the employees of the Faculty. Topics will include subjects concerning intensive fish farming, artificial fish reproduction, genetics and fish farming, preserving genetic sources, the history and the present of Czech pond fish farming and the visit of farms with tropical ornamental fish. The workshop took place on the premises of the International Environmental Educational, Advisory and Information Center of Protection of Waters Vodňany (MEVPIS).

USB Faculty of Theology

Czech and Slovak Islamology 2019: current topics and future challenges

The aim of the conference was to reflect topics concerning the broader issues of Islam that are crucial for Czech and Slovak Asian studies and Religious Studies. Contributions that described the present state of research or research results were heard.

Leisure time of older school-age children

The conference was of the workshop nature (presentations and working groups) for 30 participants. Presentations as well as discussions in groups were focused particularly on two topics: leisure competency (its conception in German and English literature - M. Kaplánek, implementation of 'education for leisure' in Turkey - S. Munusturlar) and the research of the lifestyle of older school-age children (theoretical contribution of Professor Ondrejkovič from Slovakia, practical contribution of dr. Šafr from the Institute of Sociology CAS).

Summer School and Workshop on Baroque Scholasticism (organised at the Max-Planck-Institute for European Legal History, Frankfurt/Main (Germany))

The aim of the summer school and conference was to provide those interested a deeper insight into the philosophical and theological thinking of the Baroque period under the guidance of internationally renowned experts. The rise of modern philosophy during this period cannot be satisfactorily understood without taking into account the flourishing and dynamically developing contemporary scholastic thinking.

USB Faculty of Health and Social Sciences

The qualitative approach and methods in human sciences

The 18th year of the event, the themes of which is research, methods and methodology. The motto of the conference was 'Searching for quality'.

Professional conference on the occasion of the World Autism Awareness Day

Life with autism was the theme of the 1st year of the professional conference that took place on Tuesday, April 2, 2019, since it is the date of the World Autism Awareness Day (campaign 'Light it up blue'). The aim of the conference was to introduce the situation of families of children with ASD (autism spectrum disorders) in the Czech Republic and to display examples of good practices. Experts from the areas of healthcare, education as well as social work appeared and results of interesting research were introduced.

II Conference of microbiology laboratory technicians

Up to eighty experts from the entire Czech Republic took part in the conference. Its benefit was the possibility of connection with industry, which means the influx of other information and also the possibility of meetings of experts.

Day of healthcare fields

The 4th year of a meeting at which students could establish informal contacts with representatives of South Bohemian hospitals and obtain information about their potential future employment.

International Week of Social Work

The USB Faculty of Health and Social Sciences hosted 49 international students and 9 international academic staff members from seven European countries, namely Germany, Denmark, Norway, Hungary, Belgium, Slovakia and the Netherlands, on the occasion of the organisation of the International Week of Social Work, this time on the topic of 'Social work with clients in the home environment'. The event was organised by the Institute of Social and Special-paedagogical Sciences of the FHSS of the USB.

South Bohemian day of pre-hospital urgent care

In co-operation with the FHSS USB, the Medical Rescue Service of the South Bohemia Region and the Hospital České Budějovice, a.s., also organised the second year of the professional conference in co-operation with our Faculty. This event takes place once in two years.

European Transcultural Nursing Association (ETNA) Conference

It is a very prestigious event that is organised once every two years. It took place in the Czech Republic for the first time and the language of the conference was English. This year pursued the nursing curriculum (i.e., teaching curriculum) and focused on cultural competencies of nurses – it is more and more important in the current globalised world that they are able to provide all patients with care so that their cultural customs, needs and expectations are respected.

Nation-wide conference of healthcare of Charity Czech Republic

Selection of conferences and other specialised events (co-)organised by faculties of the USB in 2019

It was the eighth conference in order of this kind. The principal topic of this year's conference was the quality of nursing care.

Congress Budějovice Kazuistické

It was the sixth year of the congress Budějovice Kazuistické, which is a meeting of young physicians and general nurses, paramedics and other healthcare workers. This prestigious event took place again in co-operation with the Hospital České Budějovice, a. s., and the Medical Rescue Service of the South Bohemia Region. It offered students of FHSS USB the opportunity to participate in this event as the audience and get a specific picture of the practical environment that they are preparing themselves for. Nurses and other non-medical occupations had an independent section again.

Conference of the Association of Higher Educated Nurses

The year III of the conference of the AHEN Nurse in time. This year, the event was subheaded by the Campaign Nursing Now in the Czech Republic or 'W will not handle health problems of the population in the 21st century without nurses".

Student science conference

The year VI of the Student science conference that took place on Wednesday, December 4, 2019, at the USB Faculty of Health and Social Sciences. Socio-medical issues were its theme.

USB Faculty of Agriculture

Conference - Animal Physiology, Nutrition and Welfare

The conference focused on issues of nutrition and welfare of livestock.

Conference 'Iodine during pregnancy'

The conference was co-organised by the Interdepartmental Commission for addressing the iodine deficiency at the State Health Department, Prague.

Conference Electromobility as a part of the sustainable development of transportation

On April 9, 2019, the conference on the topic Electromobility as a part of the sustainable development of transportation took place at the Department of Agricultural Machinery and Services. The conference on issues that are currently making the world go round was organised by students of the third year of the field Agricultural and Handling Technology: trade, service and services.

9 QUALITY ASSURANCE AND EVALUATING EXECUTED ACTIVITIES

9.1 Important developments and facts concerning quality assurance and evaluating executed activities in 2019

The year 2019 was absolutely essential for the University of South Bohemia from the perspective of quality assurance and quality evaluation. Following the award of the institutional accreditation for all nine areas of education that the University of South Bohemia had applied for (the NAB decisions were issued in three parts – the first was delivered to the University of South Bohemia on October 31, 2018, the second on December 4, 2018, and the third on February 18, 2019), the University of South Bohemia devoted itself intensively to the accreditation process through the Internal Evaluation Board of the USB. Over 130 accreditation proposals (intents to apply for accreditation of degree programmes as well as full accreditation applications) and 40 proposals for guarantor changes of degree programmes, or expiring fields, were discussed over the course of the year. Apart from that, the Internal Evaluation Board of the USB also addressed the regular evaluation of the quality of the educational activity, the quality of creative activity quality, the quality of programmes of lifelong learning and the quality of related activities. The Internal Evaluation Board of the University of South Bohemia also approved the evaluation in words of faculty reports prepared in relation to commitments of the University of South Bohemia formulated during the discussion of the application of universities for the award of the institutional accreditations. Abovementioned reports were submitted in accordance with the approved timetable by the USB Faculties of Economics, Arts, Science, Theology, Health and Social Sciences and Agriculture. Attention was also paid to some other questions and issues; a discussion was launched about necessary modifications of the internal system of quality assurance and quality evaluation of the USB in relation to the initiative 'IEB USB – Reflection after the two-year experience'. A partial personnel change on the Internal Evaluation Board of the USB also occurred in the course of 2019.

In 2019, the University of South Bohemia successfully managed to complete the effort aimed at obtaining the prestigious certificate HR Award that was ongoing for several years. The European Commission awards the certificate to research institutions that implement the HRS4R strategy (The Human Resources Strategy for Researchers). The University of South Bohemia obtained this certificate in June 2019. Furthermore, the University of South Bohemia paid attention to the international comparison of the position of the University (international rankings of universities), including the co-operation in the context of the discussion platform of public higher education institutions 'Czech University Rankings Group' that is concerned with sharing experience of higher education institutions with engagement in international rankings of quality evaluation and with the utilisation of these rankings in the context of university systems of quality assurance and evaluation. In 2019, the University was able to succeed in the prestigious THE ranking (Times Higher Education World University Rankings) for the first time. The University placed among the thousand best universities in the ranking. The University of South Bohemia also achieved very good places in some other international rankings, global, regional or subject rankings. In 2019, the University of South Bohemia also participated in the project Monitoring Internationalization of Czech Higher Education (MICHE), the main purpose of which is to increase the quality of internationalisation, global competitiveness and the attractiveness of Czech higher education institutions. The MICHE project will continue in the following year when the University of South Bohemia will receive the final Report and recommendations of external experts, on the basis of which the Action Plan will be prepared. The preparation of the Action Plan with respect to recommendations of international evaluators will aid in determining specific steps and real objectives in the area of internationalisation as well as in relation to the Strategic Plan of the USB for the following period 2021+ in preparation.

Furthermore, the International Evaluation Panel (IEP) was established in 2019 for evaluating the University of South Bohemia according to the Methodology 17+ (Methodology of evaluating research organisations in the segment of higher education institutions approved on July 30, 2019, by the Resolution of the Government of the Czech Republic No. 563). The University of South Bohemia also requested the award of authorisation to organisational security of the execution of the evaluation of the

research organisation in the segment of higher education institutions from the MEYS, which the University was subsequently able to obtain. Apart from establishing the Panel, the preparation of documents required for evaluation pursuant to the Methodology 17+, which primarily is the self-evaluation report in modules M3-M5 (module M3 – Social relevance; M4 – Viability; M5 Strategy and conception) was launched in the last quarter of 2019. Self-evaluation reports in the module M3 are prepared by individual faculties since this module as the only module contains the evaluation of faculties, reports in the context of modules M4 and M5 are prepared centrally for the whole University. For the purposes of the future evaluation of the University of South Bohemia via the International Evaluation Panel, translations of approx. 30 university-wide regulations, strategic and other selected documents into the English language were executed in 2019.

Attention was also paid to financial sources and the financial condition of the University in 2019 (see the Annual Financial Management Report of the USB 2019 for more information), projects of the Institutional Plan 2019-2020, executing Centralised development projects and evaluating Indicators of the Strategic Plan of the USB (achieving constituent goals). Concurrently, the University of South Bohemia is aware of the fact that apart from instruction and creative activity, its mission is also the third role of the University, contacts with employers and graduates and that is why due attention was paid even to these areas in 2019.

The development of set feedback mechanisms and tools utilised for obtaining relevant feedback from various targets groups, including the participation in nation-wide surveys focused on selected target groups, did not remain outside the area of interest. In 2018-2019, the University of South Bohemia participated in the survey of employability of graduates of higher education institutions Absolvent 2018, in the trial European survey EUROGRADUATE allowing the comparison of employment and living conditions of graduates of higher education institutions in selected academic years and in the nation-wide survey EUROSTUDENT VII that concerned socio-economic dimensions of the life of students in Europe.

Further runs of subject surveys including the use of the information system SEI (Student Evaluation of Instruction) also took place in 2019, furthermore, the trial evaluation via IS ASPE (Academic Staff Performance Evaluation) was launched at all eight faculties of the University of South Bohemia and the system IS PEOS (Performance Evaluation of other Staff) was expanded by the English version intended for international staff of the University.

In 2019, significant effort was also devoted to the development of the university control system, infrastructure facilities for executing educational, creative and related activities, furthermore, services that the University of South Bohemia offers to students, employees and other relevant target groups in the area of library-information services, accommodation and catering services, services within the scope of information and communication technologies and a number of other services provided by corresponding university-wide places of work and special-purpose facilities. Detailed information in chapters 9.1.1 to 9.1.9 of this Annual Report.

Further information concerning important developments and facts in quality assurance and evaluation of executed activities in 2019 is presented on the university-wide level by the Amendment to the Report on Internal Evaluation of the Quality of Educational, Creative and Related activities for 2019, the following text presents further information concerning quality assurance and quality evaluation of executed activities at individual faculties of the University of South Bohemia.

Performances of the academic staff of individual departments in the area of teaching activity and science and research are annually monitored at the **USB Faculty of Economics**. Budgets of individual departments are determined and resources for personal remuneration (see Dean's ordinance no. 170,171/2019) are provided on the basis of results achieved. The Faculty has been using the ASPE system for the evaluation of academic staff since 2017. The USB Faculty of Economics is engaged in the university-wide project 'USB Development -ESF', activities DA 2.1, in the context of which the following were executed/created: Analysis of educational needs of the academic staff of the USB, Competency framework of the teaching staff of the USB, Conception of educating employees of the USB in the area of pedagogical competencies, Instruction modules of the Course of teaching competencies (CTC) and the Collection of didactic tools of the CTC.

The basis of evaluation at the **USB Faculty of Arts** is – as at other faculties of the University of South Bohemia – the comprehensive database Academic Staff Performance Evaluation (IS ASPE). By these

means, the Faculty has been evaluating the performance of academic staff since 2015. The basic criteria of evaluation are the quantity of direct instruction obligations, the share of instruction of individual institutes in the contribution for education that the Faculty receives, the organisational engagement in the work at the Faculty, the number and financial value of R&D grants obtained and the publication activity evaluated according to the current methodology of the R&D Council of the Government. Regular (semestral) anonymous student evaluation of instruction is an important part of the evaluation of the instruction component and its results are discussed by the Dean with representatives of students as well as individual facilities. Directors of individual institutes are responsible for the rectification of shortcomings ascertained. The evaluation of quality also takes place in the context of regular semestral meetings of degree programme boards at which guarantors of degree programmes receive feedback from students, educators as well as industry experts. Guarantors advance ascertained shortcomings and initiatives to corresponding directors of institutes.

Quality assurance of all processes is paid permanent attention on the part of the management of the **USB Faculty of Education**. The aim of the evaluation academic staff is to cover all activities that an academic staff member performs at the Faculty and that are beneficial to the Faculty. For this purpose, the Faculty has implemented the information system of academic staff performance (IS ASPE) since 2015. Results under IS ASPE became an important material for individual consultations of chiefs of individual places of work with their employees even in 2019. The consultations were oriented towards the evaluation of task completion and planning activities for longer periods. Concurrently, results serve as the support material for the management of the Faculty during the evaluation of individual places of work. On the basis of an analysis of the four-year series of results of academic staff in IS ASPE, a proposal to modify the criteria of IS ASPE was discussed in the Dean's Advisory Board with the objective of increasing the efficiency of academic staff. Another part of the system of quality assurance and evaluation is the student evaluation of instruction that takes place twice a year. Results of the evaluation serve students in following years as information concerning the evaluation of the course and also as feedback to educators as well as chiefs of departments and the management of the Faculty.

The **USB Faculty of Science** has created a system of evaluation of the quality of the educational and the creative activity. In the area of education, it is particularly the student evaluation of lectures that is mandatory for all students and newly even for international students, furthermore, it is the quality evaluation by superiors, comprehensive evaluation of degree programmes by guarantors and degree programme boards. In the creative area, it is primarily the evaluation of research activity stemming from internal regulations as well as modules 1, 2 and 3 of the Methodology 17+. The evaluation includes grant activities and grant success rate as well.

By the end of the academic year 2018/2019, the **USB Faculty of Fisheries and Protection of Waters** prepared addenda to self-evaluation reports of all degree programmes for 2018, i.e., bachelor's fields 'Fisheries' and 'Protection of Waters', the consecutive master's field 'Fisheries and Protection of Waters' and the doctoral field 'Fisheries'. The Internal Evaluation Board of the USB did not raise any serious objections against these addenda to self-evaluation reports of fields. Minor objections will be addressed during the preparation of addenda for the following year. The Report of the co-ordinator of quality at the USB Faculty of Fisheries and Protection of Waters for the academic year 2018/2019 was submitted to the Rectorate of the USB on September 30, 2019, including an overview of important changes in degree fields. The Board of degree programmes at the USB Faculty of Fisheries and Protection of Waters, lead by the quality co-ordinator, that also cooperates with the Programme Board of the doctoral degree programme 'Fisheries', met for the academic year 2018/2019 in order to discuss proposals of intents to submit an application for accreditation of the doctoral programme 'Fisheries' and 'Protection of aquatic ecosystems' and the related proposal to modify credit values of individual obligations of students for new accreditations. The Board agreed to the submission of intents to submit an application for accreditation of both degree programmes to further discussion at the University of South Bohemia. Changes at guarantor positions and the expansion of instructors of the doctoral programme "Fisheries" were also discussed. In the academic year 2019/2020, the Board met in the winter semester to discuss the full accreditation files of the institutional accreditation of the bachelor's degree programme 'Protection of Waters' in the full-time and part-time form doctoral degree programmes 'Protection of aquatic ecosystems' in the Czech language and the 'Protection of Aquatic Ecosystems' in the full-time and part-time form and the full accreditation file of the programme accreditation of the doctoral degree programme 'Fishery' in the full-time and part-time form being submitted. The Board agreed to the submission of the accreditation files of all degree programmes to further discussion at the University of

South Bohemia. Except for these activities that arise from legislation, the Faculty executed further evaluation processes oriented towards the quality of executed activities in 2019, e.g., the internal evaluation of employees (2 times), the evaluation of instruction quality, the evaluation of academic staff, the evaluation of other staff etc.

The evaluation of scientific work at the **USB Faculty of Theology** takes place twice a year on a long-term basis in relation to the submission of results of scientific work in the prior year (February) and the assessment of the five-year-long activity in the area of science and research (April) with respect to financial resources obtained for science and research from the state budget. The evaluation of the quality of activities of individual educators in the context of department and section units was also performed in 2019 on the basis of information from the university electronic system Academic Staff Performance Evaluation (IS ASPE). The student evaluation of instruction, that takes place twice a year, was also an important information source for the evaluation of the quality of teaching work. Using available data, a comprehensive evaluation of the activity of academic staff (from the position of department and section chiefs) was performed in accordance with issued ordinances or methodological instructions of the Dean. In accordance with the issued methodological instructions, the evaluation of other staff of the Faculty was also performed. Department and section chiefs performed these evaluations in the form of interviews ended by a record that is always deposited at the Department of Human Resources. The evaluation of the quality of activities is also performed from the position of the Vice-Dean for Education in the form of reporting to the management of the Faculty, accreditation committee of the Faculty and the Dean's Advisory Board (usually 5 times a year, always with respect to selected activities of the past period: the course of state final examinations, course of admission exams, the summer semester, the winter semester, the scope and distribution of teaching activity at departments). Results of the evaluation are utilised in decision processes of the accreditation committee of the Faculty (further direction of degree programmes, the conception of state final examinations etc.), in decision processes on the level of the management of the Faculty (the incentive system and the system of remunerating academic staff) and on the level of the management of departments (personnel management). Since 2018, the evaluation of quality has been performed via addenda to self-evaluation reports of field guarantors and via the self-evaluation report concerning the creative activity of the Faculty. These reports are assessed by the Internal Evaluation Board of the USB.

The majority of activities of the **USB Faculty of Health and Social Sciences** concerning the assurance and evaluation of quality was performed even in 2019 due to the amendment to the Higher Education Act from 2016, particularly in relation to so-called institutional accreditation. The area of education Healthcare fields in all types of studies and the area of Social work on bachelor's and master's levels were among the areas in which the University of South Bohemia obtained institutional accreditation. The USB Faculty of Health and Social Sciences submitted ten degree programmes in total from the area of education Healthcare fields, among which was also the new bachelor's degree programme 'Pediatric nursing', to the Internal Evaluation Board of the USB for approval in 2019. Furthermore, the year 2019 was devoted to fulfilling previously set regulations arising from new legislative and subordinate norms and from the Rules of the Quality Assurance System of Educational, Creative and Related Activities and Internal Quality Evaluation of Educational, Creative and Related activities of the USB. The increase in quality of individual degree programmes/fields occurred in 2019 even due to the integration of findings and information that guarantors of degree programmes/fields received in the context of so-called coordination meetings of boards of degree programmes/fields. Parallelly to the university system of academic staff performance (IS ASPE), the USB Faculty of Health and Social Sciences is executing its own system of evaluation that serves as the material for determining the amount of personal bonus for the period of one year. The Faculty also performs student evaluation of instruction after the end of every semester. In the financial area, a subsidy was reduced due to allegedly non-transparent steps during management of an order during an audit of recognisability of expenses of the project of the Ministry of Education, Youth and Sports 'USB Development – Study environment' (decision no. 17_044/0008542-01) in the context of two constituent tenders executed within the purview of the USB Faculty of Health and Social Sciences. Other external audits of projects of the USB Faculty of Health and Social Sciences were completed without difficulties. In February 2019, results of the internal audit of the University of South Bohemia entitled 'Personnel practices at the FHSS USB' were presented to the management of the USB Faculty of Health and Social Sciences. The opposing statement of the Faculty was subsequently added to the record of this audit. Some constituent problems outlined in the record were gradually eliminated in the course of 2019.

In 2019, the **USB Faculty of Agriculture** continued in the preparation of materials for the accreditation of new degree programmes on bachelor's, consecutive master's as well as doctoral level of studies. The Internal Evaluation Board of the USB performed an evaluation of the activity of the USB Faculty of Agriculture for 2018 on the basis of an addendum to the self-evaluation report of the Faculty. Concurrently, addenda to reports of guarantors of degree fields were duly noted by the Internal Evaluation Board of the USB. All abovementioned activities are described in ordinances of the Rector of the USB and related methodological instructions from the procedural perspective. Out of other activities executed, the following may be displayed: student evaluation of instruction, meetings of boards of degree programmes, the system of Academic Staff Performance Evaluation (IS ASPE), the internal survey of academic staff for the purpose of the improvement of instruction quality etc.

9.1.1 Control system

The internal control system of the University of South Bohemia is delineated by the Rector's ordinance R 66 from October 30, 2006, on the implementation of the internal and control system and by the Bursar's ordinance K 33 from October 4, 2010, that governs the circulation of documents.

The ordinances apply to the control system at the University of South Bohemia and determine the duties of responsible employees needed to ensure the correct, economical, effective and purposeful use of public resources.

The control system consists of managing control executed by managing employees or employees authorised to do so by them, internal audit executed by employees authorised to the performance of an internal audit and external audit executed by external entities.

In compliance with the Act No. 320/2001 Coll., on Financial Control in Public Administration, preliminary, continuous and subsequent control is performed. The performance of the preliminary control is ensured by employees in positions of principals of operations, budget managers and chief accountants. At individual constituent parts of the University, the managing control is performed by employees designated by deans of faculties or directors of constituent parts who are responsible for economical and effective use of financial resources and the assets of the University of South Bohemia.

The role of the principal of an operation is performed by the chief of a place of work, employees authorised by them or executors of projects. The budget manager is a secretary or an economist at the majority of constituent parts of the University. The preliminary control on the position of the chief accountant is performed by accountants responsible for entering specific accounting cases into accounting.

The Internal Audit Department (IAD) is also a part of the internal control system. The Department is performing its role in compliance with the Act No. 320/2001 Coll., on Financial Control and the USB Internal Audit Statute. On the basis of its own road map of risks, it composes a one-year or medium-term plan of internal audits. Unscheduled internal audits are performed on the basis of an independent order of the Rector.

It is chiefly the reliability and the up-to-date accuracy of financial and operational information, effectiveness and the efficiency of audited processes including compliance with legislation, regulations and contracts that are identified and assessed via internal audits performed. Recommendations leading to increasing the quality of control mechanisms are subsequently formulated.

The effectiveness of managing and control mechanisms is summarised in the Annual Activity Report of the IAD and in the Report on the Efficiency of the Internal Control System. Both reports are passed to the Rector of the USB. The Annual Report on Results of Financial Checks 2018 was sent to the MEYS in 2019.

Three internal audits and three checks were performed by the Internal Audit Department in 2019. The subjects of the internal audits were primarily checking the process concerning entering employment, checking employment contracts, employment contents, the correct tariff categorisation of selected employees and the check of the current situation and functionality of support systems, processes and agendas at the University of South Bohemia. Financial checks were focused primarily on the compliance of the use of a subsidy with the Grant Award Decision.

According to reports submitted to the IAD, 16 external checks and 6 external audits were performed within the University in 2019. Four audits were focused on the verification of the legality and correctness of expenses shown to the Commission Delegated (EU) 480/2014, one was focused on the verification of meeting requirements concerning epidemiologically significant activities when operating catering services according to standards of food hygiene and hygiene rules. Another audit was focused on the setting of the functionality of the Erasmus+ programme. External checks were focused primarily on the check of managing public resources, verifying compliance with legislations of the Czech Republic, the EU, rules of the OP RDE, conditions of the Grant Award Decision, a check of the total execution of the project, the compliance with obligations focused on the part of employee remuneration, employment part, agreements on work performed outside employment and the fulfilment of obligation in terms of equal treatment.

On all levels, the control environment of the University of South Bohemia is supported by an established system of regular meetings in the context which a check of all measures adopted takes place. Suspicions of possible corrupt acts or proven cases of corrupt acts were not ascertained. Shortcomings ascertained by audits performed and public checks were not of such a nature in the majority of the cases that they would have an effect on the performance of financial management and the activity of the University of South Bohemia in a substantial manner.

9.1.2 Infrastructure and other important projects

The University of South Bohemia makes a permanent effort to improve the quality of the infrastructure facilities for the performance of educational, creative and related activities. The complete overview of planned activities of the University of South Bohemia in this area is provided by the Investment Programme of the USB for 2016-2020. In accordance with this programme, the updated version of which is an annex of the Implementation Plan of the Strategic Plan of the USB for 2019, the University of South Bohemia executed a number of infrastructure projects in 2019. Examples of some of these projects, together with examples of other important projects of non-capital nature, are outlined in the following text. Corresponding chapters of the Annual Report outline the information concerning other important projects executed by the University of South Bohemia in 2019.

The execution of the university-wide project '**USB Development – Study environment**' was completed in the course of 2019. The project was aimed at enhancing the quality and efficiency of instruction of students across the University of South Bohemia. All faculties of the University of South Bohemia and the Academic Library of the USB were engaged in the execution of the project. The total costs of the project amounted to CZK 100m.

Steps towards the effective completion of drawing financial resources were taken in the course of 2019, which resulted in the full use of the allocation for the University of South Bohemia up to the level of 97 %. This percentage is not final, but the project will be financially terminated in the course of 2020 and the level of funds drawn will become more accurate. The 5 years of sustainability of the projects start from the date of the financial termination. Due to the execution of the project, a significant modernisation of premises related to education, renewal and replenishment of equipment and, furthermore, the expansion of electronic information sources. Specifically, classrooms, study rooms, lecture halls and other premises related to education were modernised. A collection of study literature in the electronic form was also purchased. An extension of the current services of the Academic Library of the USB for students occurred through this collection.

The group of complementary projects 'USB Development – ESF', 'SLNO' and 'USB Development – ERDF' are among other strategically important projects, the execution of which was ongoing in 2019.



Modernisation of a classroom of the Faculty of Education. Photo: USB Archive

The '**USB Development – ESF**' is oriented towards increasing the quality of strategic management, creating a transparent and clearly defined system of quality assurance and evaluation, increasing the quality of pedagogical competencies of academic personnel, enhancing the internationalisation of the environment, increasing the quality and focus of educational activities, increasing their relevance for the labour market including the support of entrepreneurial spirit and other desirable skills of students, increasing the number of courses taught in a foreign language, implementing the system of monitoring of the needs of the labour market, analysing abilities of adaptation of graduates at the labour market including the enhancement of ties with graduates.

The objective of the first complementary project of the '**Simulation Centre for Healthcare Fields of the FHSS USB (SLNO)**' is to build a new building in the pavilion of simulation of practical instruction and structurally modify a part of the current university building (U Výstaviště 26, lot no. 1088/1 on the cadastral territory Č. Budějovice 2) for practical instruction of non-medical healthcare degree programmes of the USB Faculty of Health and Social Sciences (programmes 'General Nurse, Midwife, Medical Rescue Worker) that take into account the needs of the labour market and the social demand including the purchase of related instrumental, technological and material equipment. The construction work was completed successfully in summer 2019 and the building began to be gradually furnished with new furniture, furnishings and instruments. The installation of the last part of the simulation centre, the installation of the ambulance simulator, putting infrastructure into operation and the completion of the execution of the project coincides with the spring part of 2020.

The second complementary project is the project '**USB Development – ERDF**'. Its content is primarily the increase in quality or supplementation of the educational infrastructure at the University of South Bohemia via modernisation of complete blocks of classrooms at selected faculties that will improve conditions for the implementation of modern methods of instruction and the modernisation of software and hardware equipment. The aim is to support interactive e-learning technologies for distance learning. Five faculties in total are engaged in the project, specifically the USB Faculty of Economics, USB Faculty of Education, USB Faculty of Arts, USB Faculty of Agriculture and the USB Faculty of Theology. Classrooms of other two faculties, specifically the USB Faculty of Arts and the USB Faculty of Agriculture, were successfully modernised in 2019. The modernisation of last classrooms at the USB Faculty of Theology, in the context of which new classrooms for the instruction of video training of innovations, graphic design

and for work with statistical software, is planned in 2020. The termination of the execution of the project will occur in the same year.

The project '**USB Development – R&D Capacities**' is another important executed project. The project is focused on the development of capacities, knowledge and managerial, research and other skills of the staff of the University in the area of strategic management of R&D. Other objectives are activities focused on the setting and development of the internal evaluation and the popularisation of R&D. Following the submission of the Gap analysis and the Action Plan to the European Commission for assessment towards the end of 2018, the University of South Bohemia obtained the prestigious HR Award (HR Excellence in Research) in July 2019. The European Commission awards the HR Award to research institutions that implement the strategy HRS4R (The Human Resources Strategy for Researchers) based on principles outlined in the European Charter for Researchers and in the Code of Conduct for the Recruitment of Researchers. Currently, the University of South Bohemia is in the so-called implementation phase in the course of which it will be achieving objectives outlined in the approved Action Plan. This phase will last the following five years. At the end of this phase, the improvement of strategic management in all activities of the University, particularly in the area of human resources, will occur. The Action Plan and other interesting facts are outlined on the website of the University of South Bohemia under the section 'Science and Research'³³.

Another group of executed projects are projects focused on mobilities. These are projects '**USB Development – International Mobilities**' and '**USB Development – international Mobilities – MSCA-IF**'. Both projects are focused on enhancing international co-operation and the development of human resources in the area of research at the University of South Bohemia through the execution of international mobilities of research staff. The termination of both projects will occur in 2020.

Other important complementary projects were submitted in 2019. Specifically, these are projects '**USB Development – ESF II**' and '**USB Development – ERDF II**'.

The project '**USB Development – ESF II**' focuses on two areas. The first is the improvement of the accessibility of counselling and assistance services to students at the University of South Bohemia. Specifically, these are services focused on the support of the education of students with special needs, furthermore, also services in the area of career counselling in the context of which the creation of the Career Centre at the University of South Bohemia will occur as well as services of the University Psychological Counselling Centre of the USB Faculty of Education, in the context of which its transformation will occur. The second area is new trends in the instruction at the USB Faculty of Science in the context of which modernisation of methods of instruction will occur as well as a new method of instruction organisation. The key innovation element that will be implemented in instruction is the modular instruction system and research-oriented instruction. The outlined concept includes the weakening of the frontal instruction and increases the emphasis on practically acquiring knowledge and the creative work of students. The execution of the project will be launched in January 2020 and it will continue until December 2022.

In addition to the outlined project, the project '**USB Development – ERDF II**' ensures the infrastructure support concerning selected complementary activities. The object of the project is the increase in quality of the educational infrastructure with an emphasis on the removal of barriers in access to studies at the University of South Bohemia. The University wishes to achieve that primarily through the execution of construction modifications of educational buildings and the purchase of technical equipment serving mostly to students with special needs, furthermore, by the modernisation of the premises of the University Psychological Counselling Centre of the USB Faculty of Education and, last but not least, by the modernisation of the instrumentation that aims at supporting new trends in education at the USB Faculty of Science. The execution of the project was launched in October 2019 and it will continue until February 2022.

The **USB Faculty of Science** was a partner of other projects as well in 2019. The aim of the project '**Mechanisms and dynamics of macromolecular complexes: From individual molecules to cells**' (executor: Mgr. Roman Tůma, Ph.D., January 1, 2017 – October 31, 2022, budget: CZK 207'409'000) is the creation of an international scientific team headed by KFRS Dr. Romanem Tůma (RT) who is supposed to pursue molecular mechanisms of the functioning of large macromolecular complexes. The project focuses on the building of a multi-disciplinary centre that will be integrating individual specialised approaches for

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<http://www.jcu.cz/o-univerzite/rozvoj/up/hr-award-hrs4r>

researching the common objectives. This multi-disciplinary approach will allow overcoming limitations of individual methods such as limited time and space resolution and it will provide the complete description of their function on the molecular and atomic level. The '**National Infrastructure SoWa**' (executor: Professor Ing. Hana Šantrůčková, CSc., April 1, 2017 – March 31 – 2021, budget: CZK 61'191'000, of which CZK 11'662'000 the FSc USB) aims at a detailed study of biotic and abiotic processes and interactions between soil and aquatic ecosystems on the micro-, meso- and macro-scale. The plan of the project is the improvement of equipment, modernisation and development of the National Research Infrastructure SoWa (VI SoWa, www.soilwater.cz) that was newly created in January 2016 by a number of unique, one-of-a-kind and highly sophisticated instruments. By this project, the Czech Republic is obtaining a new internationally respected research infrastructure for comprehensive monitoring of soil and aquatic ecosystems in the context of permanently sustainable landscape utilisation. The project '**ECOPOLARIS – Changes in the structure and function of parts of terrestrial polar ecosystems CzechPolar2**' (executor: Associate Professor RNDr. Josef Elster, CSc., April 1, 2017 – March 31, 2021, budget: CZK 25'800'000, of which CZK 3'000'000 the FSc USB) is focused on the comprehensive research of fundamental components of polar eco- and geo-systems and processes ongoing in them and it is primarily of an investment nature. On the level of instrumental and measuring equipment, it is, therefore, focused on the enhancement and equipment of scientific laboratories focuses on polar research and the innovation of measuring equipment. The project will allow the development of some methods and methodological approaches that have not been possible so far due to the insufficient technological equipment. The '**Czech national infrastructure for biological data**' (executor: Ing. Rudolf Vohnout, Ph.D., January 1, 2016 – December 31, 2019, budget CZK 1'180'425'000, of which CZK 5'219'000 the FSc USB) is being built as a distributed research infrastructure of research facilities handling molecular-biological and medical data. Its aim is to provide and facilitate open access to a broad portfolio of this data to the scientific community in the Czech Republic and it establishes the engagement of the Czech Republic in the pan-European infrastructure ELIXIR. The projects groups key institutions in the Czech Republic that either produce data in sciences concerning the living nature on the national level or ensure their processing and accessibility. The important infrastructure '**C4SYS**' (executor: Professor RNDr. Libor Grubhoffer, CSc., January 1, 2016 – December 31, 2019, budget: CZK 74'199 '000, of which CZK 16'648 '000 the FSc USB) centralises the potential of knowledge in the area of systemic biology and integrates diverse research of systemic biology in the Czech Republic into the European research infrastructure for systemic biology ISBE (Infrastructure for Systems Biology Europe). It groups 4 partner institutions: Institute of Microbiology of the CAS, v.v.i., Global Change Research Institute CAS, v.v.i., University of South Bohemia in České Budějovice and Masaryk University.

The **USB Faculty of Fisheries and Protection of Waters** executes a large number of capital and non-capital projects in the context of various departments – providers. A current overview of projects executed is permanently accessible on the website of the USB Faculty of Fisheries and Protection of Waters under the section 'Projects at the Faculty'³⁴. Out of important projects, the following may be listed, e.g., the project '**LM2018099 Large research infrastructure: CENAKVA – South Bohemian Research Centre of Aquaculture and Biodiversity of Hydrocenoses (2019–2022)**', the project '**652831 AQUAEXCEL 2020 – Aquaculture infrastructures for excellence in European fish research (2015–2020)**' or the newly obtained project GACR EXPRO beginning in 2020 and entitled '**20-04676X Holistic characterisation of exposure and potential effects of complex mixtures of chemical substances in the aquatic environment (2020–2024)**'. The project OP RDE '**CZ.02.1.01/0.0/0.0/16_017/0002614, Research infrastructure for educational purposes FFPW USB (2017–2022)**'³⁵ can also be included among infrastructure projects executed at the USB Faculty of Fisheries and Protection of Waters. This project purposely aimed at providing modern infrastructure for the instruction related to research and innovations, i.e., for the needs of research-oriented degree programmes (doctoral degree programmes). Naturally, even other projects executed at the Faculty contain capital investments, nevertheless, to a smaller extent and, therefore, they cannot be defined as infrastructure projects.

In 2019, the USB Faculty of Health and Social Sciences intensively pursued the execution of the above-described project '**Simulation centre for healthcare fields of the FHSS USB (SLNO)**'. No other projects expanding or substantially modifying the current infrastructure of the Faculty were not executed in 2019. In 2019, the USB Faculty of Health and Social Sciences also participated in university-wide projects OP RDE 'USB Development – R&D Capacities' and 'USB Development – ESF'. In 2019, the Faculty executed

³⁴ <http://www.frov.jcu.cz/cs/veda-a-vyzkum/projekty-na-fakultu>

³⁵ Further information about the project is available at http://www.frov.jcu.cz/files/projekty_na_fakulte/0002614.pdf

three IP projects: '**Development of lifelong learning programmes at the FHSS USB**', '**Engagement of students and academic staff of the FHSS USB in education in healthcare issues in the South Bohemia Region**' and the '**Summer school of the FHSS USB**'. The projects '**Development of the degree programme Paramedicine**', '**Development of the field General Nurse and Nutrition therapist**' and the project '**Building a specialised classroom for the degree programme Physiotherapy**' were supported from the Fund of strategic priorities of the USB.

The **USB Faculty of Agriculture** executed one IP project in 2019, furthermore, a project of the Fund of strategic priorities of the USB and a project focused on an assistant of the co-ordinator of quality.

9.1.3 Library-information services

Two libraries are active at the University of South Bohemia – the Academic Library of the USB³⁶ and the independent Library of Josef Petr Ondok³⁷ at the USB Faculty of Theology. Table 12.2. provides summary information for both of these libraries.

The **Academic Library of the USB** is a university-wide facility equipped in a modern fashion, the part of which are detached facilities (a branch at the USB Faculty of Fisheries and Protection of Waters, study rooms and depository libraries). In 2019, in addition to completing tasks related to the core mission of the Library, the Academic Library of the USB also executed a number of other specialised assignments.

The ongoing co-operation with the National Library of Technology during the centralised input of orders was essential in the area of providing electronic information sources (hereinafter as the 'EIS'). The subject of the co-operation was the purchase of multi-field and field sources in the context of the consortium CzechELib. Under this consortium, the access to sources of Literature Online, ATLA religion database with ATLA serials, JSTOR Arts and Sciences I – IV, Oxford Journals Online STM, ScienceDirect, SpringerLink Journals, Wiley Online Library Journals was arranged for 2019. Furthermore, the access to reference databases that are important particularly for scientific work and the evaluation of results continued. It was services Web of Science and Scopus. It is again a consortium access with a 70 % subsidy. The University of South Bohemia continued in access to the analytical tool INCites, that is intended for creating bibliometric analyses over data from the Web of Science database. Other EIS were accessed in the context of sustainability of the project OP R&D4I. These were products BioOne 1 and 2, Oxford Journals Archive Science, Academic Search Complete, CAB eBooks, CABI Compendia, CABI Ref works, CAB Abstracts Plus Collection and ProQuest STM Package. The sustainability of this project ended on December 31, 2019. All monitoring indicators of the use of EIS were successfully met. Users of the Academic Library of the USB could also utilise non-consortium field sources and other tools for EIS. The access to Czech as well as foreign books on the platform ProQuest Ebook Central was arranged for them as well as the legal database ASPI, the electronic library of journals EZB, the metasearch engine Ebsco Discovery Service or the reference management software CitacePro.

The Academic Library of the USB organised educational events for users of databases and related tools, i.e., students and research-teaching staff of the University of South Bohemia, in support of their effective use. In 2019, the Library organised 61 courses, lectures and trainings in total for 1'048 students and educators of the University. Apart from that, 14 excursions attended by 427 visitors took place at the Academic Library of the USB.

The co-operation with several secondary schools in the South Bohemia Region, for which excursions and lectures on working with professional information are organised, continued in 2019. On the basis of the agreement of co-operation, the Academic Library of the USB provided several clients of the ARPIDA Centre the opportunity for regular work activities in the course of the entire year 2019 with the aim of supporting the improvement of basic work habits of persons with reduced self-sufficiency due to a disability.

From the perspective of the core activity of the Academic Library of the USB, i.e., loaning books, the library stock was expanded by 6'713 new units. Therefore, the Library stock now comprises 371'461 units.

³⁶ <http://www.lib.jcu.cz/>

³⁷ <https://www.tf.jcu.cz/o-fakulte/knihovna-j-p-ondoka>

One of the principal improvements of the Academic Library of the USB was the purchase of the self-service loaning station. In 2019, regular thematic displays of books continued, and the operation of a group study room was launched. Last but not least, the Academic Library of the USB successfully organised the second year of the charity collection *Srdce za knihu* at the end of 2019, which allowed the collection of nearly CZK 50'000.

9.1.4 Accommodation and catering services

Accommodation³⁸ in 2019 was, just as in previous years, provided in buildings of dormitories K1-K5. The new application of the accommodation system ISKAM was put into operation. This application, among other things, aids users when connecting to the internet at dormitories. Therefore, it is not necessary to wait for approval by the administrator, but everything happens automatically. In addition, the K1 dormitory is newly equipped with accessories for wireless connection to the university Wi-Fi. After the completion of the renovation of dormitories K1 and K5 in 2019, the preparation for the complete renovation of another dormitory, this time the K4 dormitory, was launched in 2019 in co-operation with the Investment Department of the Rectorate of the USB. This dormitory, which is the youngest of dormitories of the University of South Bohemia, was not being repaired for many years as the only one. At the K5 dormitory, a renovation of the heat exchange station was executed towards the end of 2019. The delivery of not only warm water but also the heating in the whole building was significantly improved by the modernisation of the heat exchange station. Furthermore, the preparation for the execution of the change of internal illumination of the main building of the Refectory of the USB was launched in 2019. As of October 31, 2019, the operation of Auditorium of the USB, the meeting room and all premises in the vicinity in the Bobík building was terminated. The entire building is awaiting extensive renovation.

The automatic external defibrillator (AED), for the purchase of which the Board of Trustees of the Nadace ČEZ provided a contribution to the University of South Bohemia, has been placed at the reception of the K2 dormitory since February 2019. By its purchase, the increase in safety of not only students and employees of the University has occurred, but the conditions for providing first aid in an immediate health risk situation (cardiac arrest) of all persons on the campus of the University of South Bohemia have improved. Approximately 1'000 employees work within the area of the campus of the University of South Bohemia and around 1'400 students are accommodated at the dormitories K1-K5. Additionally, there are also many visitors to the University to whom the device is also available. Students, employees and visitors to the University of South Bohemia are informed about the location of the AED by the placement of corresponding signs within the university campus.

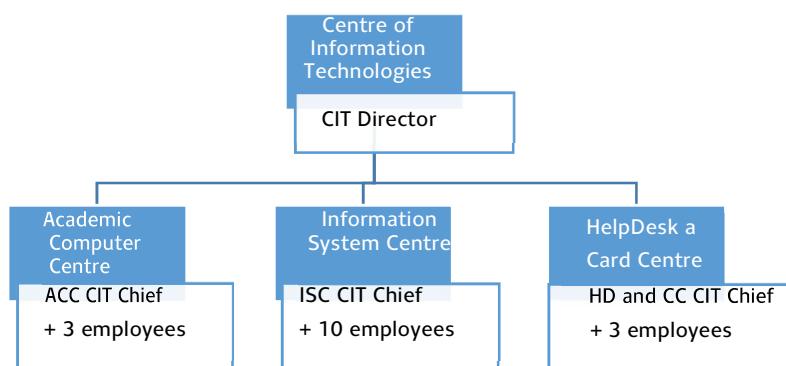
The Refectory of the USB prepares even diet food in addition to common catering; it offers the preparation of short orders or making pizza. The Café AL, located in the building of the Academic Library of the USB and the operation of which is organised by the Refectory of the USB and at which fast food is offered, is also in operation. A new café was opened in the premises of the main building of the Refectory of the USB on March 4, 2019. After a renovation of premises and design modifications, a new café USB Café was established. Since October 2019, diners have been able to take advantage of the offer of breakfasts. Table 12.1. presents further information on accommodation and catering services.

³⁸ <http://kam.jcu.cz/>

9.1.5 Information and communication technologies

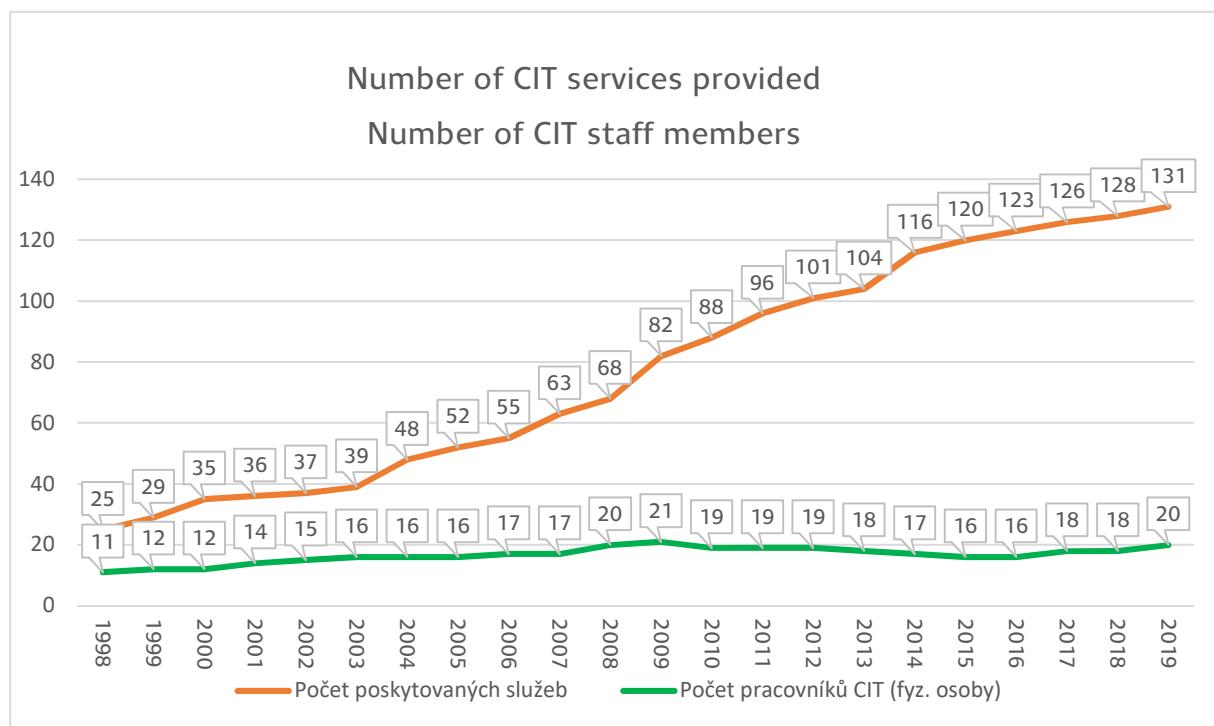
The **USB Centre of Information Technologies (CIT)**³⁹ is a university-wide facility that ensures the administration and the development of centralised information systems and the information infrastructure at the University of South Bohemia.

The CIT currently includes: Academic Computer Centre (ACC CIT), Information System Centre (ISC CIT). HelpDesk and Card Centre (HD and CC CIT). 20 persons in total worked at the CIT at the end of 2019. The following chart indicates the staffing arrangement.



Staffing arrangement of individual facilities of the CIT USB.

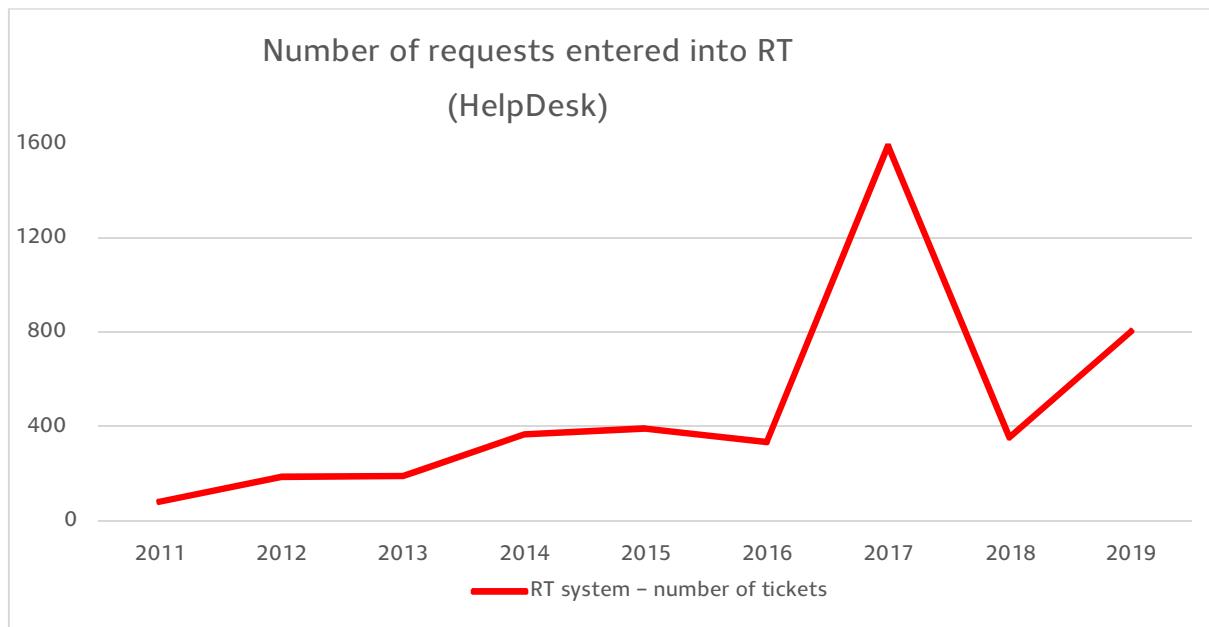
Services provided by the CIT affect all key areas at the University of South Bohemia. The increase in the number of services provided did not stop even in 2019, as the following graph displays.



³⁹ http://www.jcu.cz/o-univerzite/organizacni-struktura/rectors_office/cit

Development of the number of services provided and the number of CIT staff members in 1998-2019.

The increase in the number of services provided and their expansion and the continual increase in their volume also leads to an increase in the workload of CIT staff members. The execution of projects in 2019 required the recruitment of two new staff members (for the support of LLL and mobilities and study agenda). Quantities of tickets entered into the RT system (system for reporting requests and problems) is a good indicator if the increase in the workload, even though not all requests and problems addressed at the CIT are recorded in it.



Development of requests entered into RT (Help Desk) in 2011-2019. The higher number of tickets in 2017 was caused by the higher number of spam tickets, which, however, also had to be processed.

The following 7 projects were executed at the CIT in 2019:

- MILOTA, J. et al. Verification of performance and reliability of the distributed storage system Ceph in the environment of geographically separate locations of e-infrastructure CESNET. Project FR CESNET no. 630R1/2018.
- HOLÝ, R. et al. Harmonisation of EIS with legislative requirements and technology standards of 2019 in the network of higher education institutions. Centralised development programme PHEI 2019 no. C3 (USB executor – J. Milota).
- BRANDEJS, M. et al. Advanced computerisation of study and administrative agendas in the environment of higher education institutions with regard to new national as well as European legislation. Centralised development programme PHEI 2019 no. C11 (USB executor - E. Krlín).
- MILOTA, J. et al. Development of information technologies and the IS USB. IP project 2019-2020 USB no. 112-IP19- 20 18/REK.
- BAUMAN, P. et al. Technological-methodological support position at the CIT. IP project 2019-2020 USB no. 112-IP19-20 13/REK (co-executor – J. Milota).
- SKOUPIL, D. et al. Development of the mobile platform for the support for computerisation of study agenda in IS/STAG. Centralised development programme PHEI 2019 no. 307-CRP19 C24/REK (USB executor – J. Milota).

- MILOTA, J. et al. Implementation of PHEI digitisation requirements in the environment of the University of South Bohemia in České Budějovice. MEYS project – PHEI digitisation, 2019.
-

Furthermore, the execution of the following project was launched:

- MILOTA, J. et al. Creation and implementation of the service client of validator.cesnet.cz. Project FR CESNET no. 653/2019.

The total volume of financial resources obtained from the stated projects reached CZK 12.231m.

The development in the area of ICT infrastructure and the IS was financed particularly from resources of the Institutional Plan of the USB. The following activities were executed in the area of network and information infrastructure:

- System disks for the cluster in Nové Hrady acquired
- UPS acquired in Nové Hrady and at the FEd USB
- Virtualisation server at FFPW USB put in operation
- CIT domain controller put in operation
- ArcServe licence purchased for FEd USB
- Windows Server Data Center licence purchased for FFPW USB
- 2 pcs of disk arrays purchased for REC USB
- Distributed storage system Ceph put in operation under a trial regime
- Data storage purchased for FEd USB
- Optical cable between pavilions ZF-M ZF-A put in operation for multipath routing
- 10Gb switches for the virtualisation cluster at FE USB acquired
- Gigabyte switches acquired at buildings of FoA USB, REC USB, AL USB, 4 pcs switches at FFPW USB, 5 pcs Gb switches at REC USB
- Wireless network at buildings AL USB, FA USB, FoA USB and REC USB restored and enhanced
- 3 camera servers and 11 cameras put in operation at FFPW USB
- 8 pcs of cameras restored at REC USB
- Camera system in CIT server rooms restored
- HDD and SSD replaced and RAM enhanced in 40 pcs of PCs at FT USB
- 7 pcs of PCs for the support for centralised agendas at FHSS USB acquired and 4 pcs of notebooks at TF USB and FHSS USB acquired
- 5 pcs of notebooks and 5 pcs of LCDs for summer schools of FFPW USB, 10 pcs of projectors for classrooms of FEd USB and a multifunctional device at the FHSS USB acquired
- SW Matlab licence with toolboxes at FFPW USB acquired
- 21 PCs for FE USB acquired
- 1 pcs of SW Smart notebook for FEd USB acquired

In the area of information systems, the following important changes took place at the University of South Bohemia in 2019:

- New functionalities added to IS USB per current requirements (LLL, iFIS, Aleph, eMAJ, KREDIT, IDM, SCSSN)
- Modifications of websites of the USB were executed according to the accessibility recommendation
- Extended support for the GDPR Regulation implemented (functionalities of the Records management were implemented and expanded according to requirements of NSEDRMS and legislation, access rights were modified and the conclusiveness in authorisation administration was improved, user interfaces were modernised)
- Individual EIS agendas were connected to the central verification, signing and sealing service

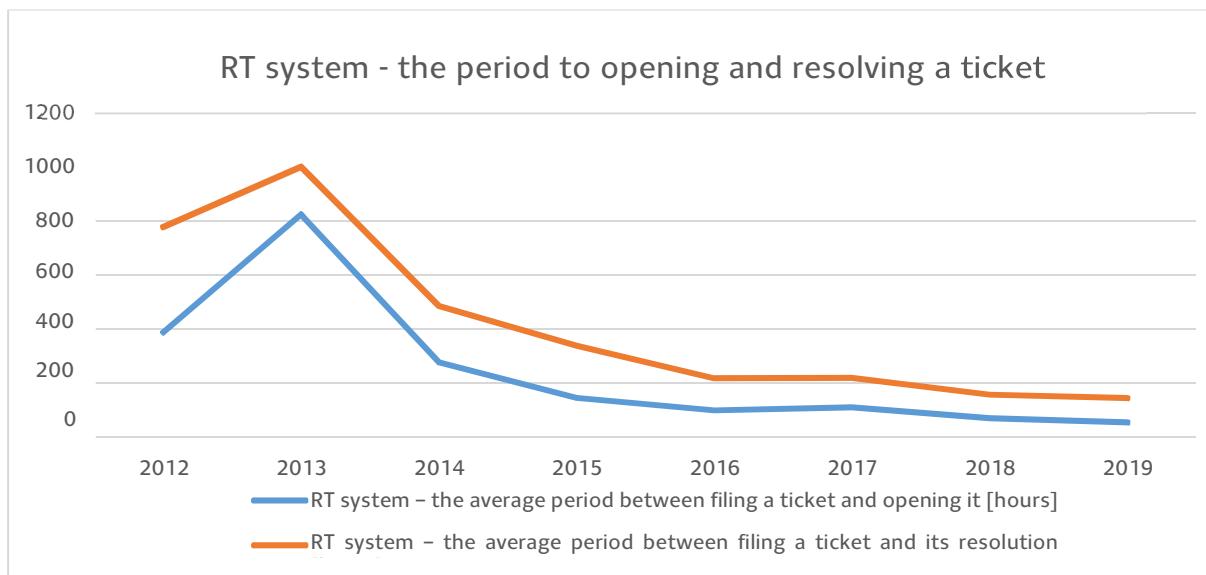
- New functions for automatically issuing tax documents to receivables and delivering tax documents issued, a new, updated and extended module for cash services including the implementation of daily exchange rates of CNB into cash operations and the account of subsistence allowances
- Additions to EIS in the area of eIDAS, electronic invoicing, automatization of payment processes, implementation of tools for an effective administration of access authorisations of persons to information and functions
- Execution of an upgrade and installation of the up-to-date version of Oracle WLS (application server) and preparation of the UTF-8 coding
- Integration of study agendas to storage documents CUL via a standard REST interface, update of WS/REST technologies with a focus on the preparation of the environment and a new generation of integration and communication interfaces of components EIS WS/REST
- Application of modified integration interfaces at new technologies according to the needs of PHEI in the context of eSPIS of the student in invoicing tasks etc.
- Creation of new data interfaces, acceleration of establishing new corporate ID numbers into the iFIS system
- Upgrade of iFIS versions, upgrade of CUL to the Alfresco 6 technologies and the implementation of the uniform version of iFIS
- Necessary analyses for the modification of the interface of study information system with the economic information system so that it is possible to transfer amounts in other currencies than in Czech koruna
- Needed analyses executed and needed modifications for applications for bulk signing of documents into responsive designs consequently executed and implemented
- Protection of personal data in the study information systems with the focus on the applicants, students and graduates improved
- Mobile application StudujU and a support middle server employed in trial operation
- System for issuing ISIC ID cards with the European Student Card standard prepared
- Implementation of the Process portal of the USB⁴⁰

From the perspective of quality standardisation of services provided, the following was achieved in 2019:

- Increase of the number of PCs integrated into the Active Directory (by 170 pcs)
- Expansion of electronic approval processes (module Contracts)
- Putting Process portal of the UBS into operation
- Expansion of the number of components of the IS using integrated authentication (to 21 components)

From the perspective of the cost economy, the average period between the creation of a ticket in the RT and the start of its resolution and between the creation of the ticket in the RT and its resolution decreased, as shown by the following graph.

⁴⁰ <https://procesy.jcu.cz/procesy/index.xhtml>



Development of the average period between the filing of the ticket in the RT and its opening and the average period from the filing of the ticket and its resolution in the period of 2012-2019.

9.1.6 USB British Centre

The main objective of the **USB British Centre**⁴¹ is the support of development, instruction of the English language and the language literacy in the South Bohemia Region. Apart from lectures, methodological seminars, literary evenings, exhibitions and clubs organised in English and free of charge for all visitors, the Centre can also proudly display its unique library with a collection of English literature. The 17 thousand items of classic and contemporary fiction, textbooks, movies, audio recordings, magazines and other materials in the English language are available to all visitors and it is annually expanded by hundreds of other items. New English materials were purchased in the value of CZK 300'000 in 2019.

The USB British Centre is the regional organiser of the internationally respected Cambridge language exams of all language levels. In 2019, 707 candidates sat the international exams. Due to the established partnership of the British Council and the University of South Bohemia, students as well as employees of the University of South Bohemia can take advantage of a number of discount bonuses. Further options of studies and work in the Czech Republic as well as in the world are expanded for successful graduates of the exams. Inspections from the University of Cambridge repeatedly confirmed the flawlessness and high professional level of the course of the exams and their administration in České Budějovice and it awarded the USB British Centre the status of the 'Exam Preparation Centre' for 2020 as well.

Due to the close co-operation with the British Council and the University of Cambridge, the USB British Centre allows sitting exams in České Budějovice even for disabled interested parties suffering with, e.g., blindness, stutter, deafness etc. The USB British Centre, as the only centre in South Bohemia, acquired the accreditation for holding international exams IELTS (International English Language Testing System) that are in high demand in the world and also serve as a proof of verification of the English language proficiency of the applicant for a visa to the United Kingdom of Great Britain and Northern Ireland.

Very good results of the USB British Centre were recognised at the British Embassy on September 11, 2019, in the presence of Mr Nick Archer, the Ambassador of the United Kingdom of Great Britain and Northern Ireland, Denise Waddingham, the Director of the British Council, Philip Rylah, the EU Director of Examinations, Duncan Christelow from Cambridge University Press and other important persons of note.

⁴¹ <http://www.britskecentrum.cz>

In 2019, 18 seminars and lectures in the English language attended by 542 persons interested were organised at the USB British Centre. For example, James Hill, Master of Education USA, was among the important visitors who visited the USB British Centre in 2019 and organised a lecture there. The USB British Centre also closely cooperates with Czech and international lecturers from the USB Faculty of Science, USB Faculty of Education and the USB Faculty of Arts whose lectures at the USB British Centre were attended by tens of visitors.

In 2019, 19 preparatory semestral courses of English in total were filled. The courses were focused on international exams PET, FCE, CAE and CPE, the levels B1-C2 (121 participants). At the same time, 2 summer intensive courses FCE and CAE were opened and filled. The capacity of the Centre in language courses is fully filled every year.

In 2019, the MEYS approved the extension of accreditation to the USB British Centre to the year 2020 for executing the educational programme *Zdokonalujeme se v angličtině, úroveň B2*. This accredited course is intended for uncertified teachers from the entire South Bohemia Region and managing staff of schools.

Testing language proficiency that was expanded by online testing is an integral part of the activity of the USB British Centre. The expansion permitted not only students but also disabled people or people from more remote areas of the South Bohemia Region to ascertain their English level. 750 interested parties were tested in 2019. Over half of those interested were students and employees of the University of South Bohemia.

In addition to higher education students, the USB British Centre also focuses on students at secondary schools. In 2019, 267 secondary students from 17 secondary schools visited the Centre during regularly organised excursions. In the course of an excursion, students acquire knowledge not only concerning the activity of the USB British Centre but also concerning study options at the University of South Bohemia. On December 11, 2019, a meeting with representatives of the Association of Secondary School Principals of Medical Schools from around the entire country, at which opportunities for future co-operation were discussed, took place at the USB British Centre. In 2019, the USB British Centre obtained a subsidy from the South Bohemia Region on the account of which the Centre organised 160 methodological workshops in total, in the context of the *Let's Learn English Together* event, focused on the methodological support of instruction of the English language primarily at secondary and primary schools. The objective of the workshops was to increase the development of language skills in English classes. Qualified lecturers of the USB British Centre lead the workshops and the interest in participation was immense. More than 2'500 students and teachers took part. The interest in the 38 autumn thematic interactive seminars about British culture and history by Mgr. Michaela Čaňková that were attended by 425 secondary school students and teachers was also great.

The capacity of the USB British Centre is fully occupied every year and with respect to the great interest in English and the unique offer of the activity of the USB British Centre, a change in the activities is not expected during the upcoming several years. The USB British Centre also closely cooperates with Faculties of the University of South Bohemia. This co-operation will also continue to be bolstered.

The USB British Center was significantly supported by the statutory city of České Budějovice, the South Bohemia Region and the British Council Prague in 2019.

9.1.7 USB Goethe Centre

The **USB Goethe Centre**⁴² has been active in České Budějovice with the support of the Goethe-Institute and the University of South Bohemia since 2005. The Statutes of the USB Goethe Centre as an independent university-wide facility were approved by the Academic Senate of the USB on June 11, 2013. However, the objective of the Centre has remained constant since the very establishment of the USB Goethe Centre – the promotion of the German language and the presentation of the culture of German-speaking countries in South Bohemia. This objective is achieved by the organisation and execution of various cultural and educational events. Through its offer, the USB Goethe Centre appeals to all age and professional categories and supports their interest in the German language as well as the culture and new initiatives.

⁴² <http://www.goethecentrum.cz/>

Standard courses of German as well as specialised course, i.e., conversational, field-oriented or preparatory courses that lead directly to the successful passing of the Goethe-Zertifikat exams by their nature and conception, are in the offer of the USB Goethe Centre. All courses are led by experienced instructors of German who are regularly trained by the methodological staff of the Goethe-Institute which great emphasis is placed on situational instruction and spoken German. The instruction itself is based on modern methods with the emphasis on the ability to communicate in daily life situations and on intensive communication while all courses of the USB Goethe Centre are gradually bound towards passing internationally recognised exams Goethe-Zertifikat.

In 2019, 15 standard courses of levels A0-B1, 7 courses of the level B2 and 2 courses of the highest language level C1 in total were opened. 8 courses in total were special, including courses for children or grammar exercises for students at the University of South Bohemia as well as courses including financial topics or preparatory courses for Goethe-Zertifikat exams. In 2019, 172 attendees were enrolled in a total of 32 standard and special courses of the German language in the USB Goethe Centre. All courses of the USB Goethe Centre take place in original as well as newly rented premises of the Goethe Centre in the centre of České Budějovice. Premises for one course, however, remain to be rented to the USB Faculty of Theology on the grounds of capacity. In 2019, a total of 12 instructors taught in courses of German of the USB Goethe Centre.

The USB Goethe Centre is a licence exam centre of the Goethe-Institute. The internationally recognised exams Goethe-Zertifikat for the language levels A2, B1, B2 and C1 according to the Common European Framework of Reference for Languages have been taking place here three times per year since 2010. In 2019, a total of 99 interested parties underwent these exams in the USB Goethe Centre. Another 103 so-called mock exams were undertaken. These pre-examinations are also organised three times per year, always before the date of exams itself. Ordinarily, the international globally recognised exams Goethe-Zertifikat always take place in February, May and the beginning of November. The staff of the USB Goethe Centre is professionally trained to assess the written as well as oral parts of these exams, therefore, all corrections and certificate printing is arranged directly on location. The USB Goethe Centre cooperates externally with a total of 5 certified, trained evaluators. In addition, discount internal prices of exams apply to the attendees of standard courses of the USB Goethe Centre or preparatory courses for Goethe-Zertifikat courses. Furthermore, the university licence Centre in České Budějovice offers a test oriented primarily towards commerce and work-legal German as well. This so-called GOETHE TEST PRO is intended primarily for those who wish to have their own language level realistically assessed in order to gain incentives for their further learning as well as for individual enterprises that can check the language proficiency of their employees or prospective employees from whom a particular proficiency in business German is required. This test is also an excellent tool for assessing the results of further education and establishing a reliable basis for measures in the area of further education and career growth in the area of business German. The GOETHE-TEST PRO is taken in a computer and ascertains the language proficiency of employees in the areas of understanding spoken and read text very quickly and reliably.

The USB Goethe Centre supports further education of teachers of the German language and pedagogy students in the context of its activities. A range of methodological-educational seminars was organised in the course of 2019. Up to 23 various educational seminars, workshops and other events in total, all MEYS accredited, were offered to educators of the German language at primary and secondary schools. These seminars were thematically focused on games in instruction, phonetics, grammar used in context and the introduction of new releases on the market of textbooks and didactic materials. These were workshops entitled *Čtení je šance, Média ve výuce němčiny, Hry a motivační aktivity do výuky, Svátky a reálie německy mluvících zemí již od začátečníků, Aktivizace velkých skupin, Výuka na stanovištích netradičně, Jak zní němčina a Rolové hry*. At the beginning of September 2019, a two-week intensive accredited methodological workshop professionally led by Mgr. Lucie Čechová, who had been twice recognised as the best educator of German in the Czech Republic, took place. The whole programme was structured in such a manner that it methodologically accounted for all needs of teachers of German and that it ensured quality instruction at primary schools focused on younger school-age children who are not able to read or write yet. Concurrently, it was a great opportunity for motivating and inspirational meeting, receiving new ideas for German classes and also for an exchange of professional experience from practice. Activation and incentive games were also thematised as well as web portals in German instruction and the support of creativity in the instruction of German. At the same time, some potential learning disorders and tips for being able to handle them and not most importantly not discourage the children were explained.

Teachers of German also took advantage of the offer of presentations and lectures of the USB Goethe Centre focused on the life and institutions of German countries during which, among other topics, the topic of the revolutionary year 1968 in Germany or the topic of the fall of the Berlin Wall in 1989 were offered. At Easter, all lovers of classical music were offered a chance to hear the most well-known works of German and Austrian music composers as delivered by the concert virtuoso Kathrin Gandera-Schumann and the composer and conductor Jan Meisl from České Budějovice.

A presentation of individual German cities and regions presented by speakers who came from these areas, Koblenz and Berlin in this case, was offered to all those interested in German history and geography.

In co-operation with the Adalbert-Stifter-Verein institute from Munich and Wolfgang Schwarz, the cultural officer for Czech lands, the USB Goethe Centre offered all those interested from the ranks of the general public and of course, schools as well the bilingual Czech-German exhibition entitled *Bedeutende Tschechen. Zwischen Sprache, Nation und Staat 1800-1945* that thematised the relation of well-known Czech persons of note to the German culture and language as well as to the Habsburg monarchy.

In 2019, 2'753 pupils, educators and representatives of the general public took part in all educational and cultural-educative events of the USB Goethe Centre of which there were 56 in total. The USB Goethe Centre raises the attractiveness of German at schools mainly by organising various thematically harmonised workshops, quizzes and trivia contests. As it has become a tradition, two film screenings of German films in their original versions for pupils of primary and secondary schools were organised in co-operation with the Cinestar multiplex in 2019. The movies were *Drei Tage in Quiberon*, a biographical documentary about the legendary actress Romy Schneider, and in autumn, in accordance with the commemorative events concerning the 30th anniversary of the fall of the Iron Curtain, it was the animated film *Fritzi-Eine Wendewundergeschichte* that was filmed on the basis of the book *Fritzi war dabei* by Hanny Schott.

Once again in České Budějovice and newly also in Písek and Klatovy, the USB Goethe Centre organised a three-day theatre festival with the guest theatre and educational company Galli-Theater from Munich. The artists from Munic offered 6 fairy-tale performances in total for pupils of primary and secondary schools in South Bohemia and West Bohemia and one comedically set detective performance for an adult audience that was inspired by *Třígrošová opera* by Bertolt Brecht.

The already fourth year of *Jihočeský knihomol*, competition in reading aloud in German the final of which took place in the premises of the USB Goethe Centre, took place in 2019. The total of 30 best representatives of primary and secondary schools from the South Bohemia Region whose performances were assessed by a professional panel advanced to the final. The panel consisted of real experts from the ranks of native speakers as well as professionals from the South Bohemian Television or the Czech Radio. Performances of individual candidates were also assessed by linguists specialising in the phonetics of the German language. The texts read in 2019 were from the book *Die erstaunlichen Abenteuer der Maulina Schmitt* from the German writer Finn-Ole Heinrich that was translated into Czech by Kateřina Klabanová under the title *Nevídaná dobrodružství Světlaviny S, Moje království nadranc*. This project aims at introducing pupils to German-written contemporary literature and, in general, to return them to reading and, at the same time, to offer them the opportunity to present themselves in front of an audience. Not only those who have mastered German at school but also those who are perhaps not the best, on the account of grades but who do not fear to show what they are truly made of, have the chance to succeed in this contest. It is the ability to mediate the text read to their audience that is assessed as well as the oral presentation and the interpretation of the text. On the contrary to grammar, the correct pronunciation is desirable. The main reward to winners of individual categories was the June excursion to the Goethe-Institute in Prague where the South Bohemian finalists met other winners from the Pardubice and Olomouc Regions, where the competition takes place parallelly, in addition to book prizes and small presents. The organisers of the competition are the Goethe-Zentrum in Pardubice and the German Library Olomouc that the USB Goethe Centre cooperates with as partners on this project.

The USB Goethe Center has a library amounting to 3'704 items towards the end of 2019 for all those interested from among the ranks of the public. Its stock is regularly expanded and updated by the newest German literature, primarily the titles that made it into the annual shortlist of candidates for the German Book Award. Textbooks of the German language intended for all target groups and also professional publications, didactic materials for individual types of exams, German-written fiction, simplified reading for language levels A1-B1 and a number of CDs and DVDs are not absent from the offer of the library.

Print media amount to 2'997 items out of the total offer of individual items; there are 707 items of audiovisual and digital media in total. The offer of the library is made public at the internet portal⁴³ at which it is also possible to extend loans at the same time or to reserve a required item online from the comfort of one's home. In addition to library services, information and professional consulting in the area of instruction methodology and during language exam preparation are offered to all those interested as well. The USB Goethe Centre library registered 280 active readers towards the end of 2019 while the number of individual visits in 2019 was 1'015. This number corresponds to the total number of 3'017 loans per year. The USB Goethe Centre subscribes to a weekly delivery of one of the most often read and popular weekly magazine - *Die Zeit*. Therefore, readers can familiarise themselves with the most current developments in Germany in the areas of politics, business, the world of fashion and environmental protection directly at the USB Goethe Centre. Reports and statistics presented in this newspaper are also appreciated by teachers of German who like to use them in their classes.

However, the project activity focused on the effort to expand the scope of the Centre across the borders of the Czech Republic and establishing partnerships in the area of instruction in neighbouring Bavaria and Upper Austria is an integral part of activities of the USB Goethe Centre.

In the context of further education of teachers of German and the support of instruction of German at primary schools, a project entitled *Jazykové kompetenční centrum pro němčinu a češtinu*⁴⁴ began in 2017. The main partner of this extraordinary project is the EUREGIO Bayerischer Wald – Böhmerwald – e. V. Individual activities of the project, i.e., the support for instruction of German at Czech schools, the co-operation of cities and municipalities and the co-operation and the establishment of contacts between experts in the area of education of German or Czech as a foreign language on the Czech side, were under the patronage of the USB Goethe Centre. Over time, the *Jazykové kompetenční centrum* established itself as a stable educational institution. Its main endeavour was better communication of people living in Czech-Bavarian border areas. To that end, a large educational event during which children in the regions in question were learning the language of the neighbouring country was launched. In the period of 2017-2019, intensive language instruction at 148 schools and kindergartens in Bohemia and Germany, of which 80 institutions were Czech and 68 German, has been ongoing. 78 excursions were jointly organised during which not only children established new friendships, but also chiefly teachers and school principals or mayors of individual municipalities agreed upon joint co-operation. On the Czech side, 1'281 children and pupils took part in this project.

On the basis of another objective of the project, which was the creation of a functional instruction conception for younger school-age, contacts between experts and educators of the German-Czech language education were initiated and developed even outside the region of the scope of the project. This interconnection served to the mutual exchange of information, experience and primarily the know-how in the area of language education.

During the school year 2018/2019, 20 primary and consequent secondary schools and 10 kindergartens from the South Bohemia Region and the Pilsen Region were supported. On the basis of prior agreements of individual institutions, joint meetings of pupils learning German on the Czech side and learning Czech on the Bavarian side due to the project occurred. In June 2019, two evaluation meetings took place for schools participating in the current school year to which even representatives of institutions interested in participating in the upcoming school year were invited. These meetings demonstrated themselves as very useful.

A questionnaire was prepared for the purposes of the meeting from which the needs and requirements of individual schools can be detected concerning the educational system as well as the necessity or interest in a possible co-operation of schools with schools on the Bavarian side and their existing experience in this area. Participating teachers and school principals could discuss the pitfalls of instruction of German at individual schools in person as well as the benefit of the subject project for the instruction of German or the programme of the school. The motivation of pupils as well as the financial support on the part of municipalities or schools or the interest or the lack of interest of parents were mentioned.

At the beginning of the school year 2019/2020, a large information meeting related to the mandatory training of individual instructors or language animators was organised similarly as in the previous year.

⁴³ <http://www.goethecentrum.cz/knihovna/>

⁴⁴ <http://www.jazykovakompetence.cz/>

Mgr. Čechová from the methodological centre for educating teaching staff led the two-day seminar. At the majority of primary schools, the instruction was implemented in the form of an electable club. In total in the school year 2019/2020, it was instruction at 25 primary schools, including five grammar schools and two secondary schools and 5 kindergartens from West and South Bohemia. The number of children in the last school year amounted to 464.

9.1.8 USB Pre-school facilities – Children's group Kvítek

The **USB Pre-school facilities**⁴⁵ consist of two children's group with a total capacity of 30 children, the capacity of one is 20 children and 10 children is the capacity of the other. In the course of 2019, 50 children attended the USB Pre-school facilities, of which 5 children began their compulsory schooling in September 2019. 14 children attended the facilities during summer holidays, otherwise, these children attend public kindergartens. 10 children transferred to public kindergartens and the employment of three parents at the University of South Bohemia was terminated. 10 children were admitted for the school year 2019/2020. They were mostly siblings of children that already attend the USB Pre-school facilities due to valid criteria for admitting children. The USB Pre-school facilities are intended for employees of the University of South Bohemia and they offer their services in such a manner that the employees are able to return to their professional position as fast and as easily as possible after their parental leave and to be able to harmonise family and professional life. The Pre-school facilities offer the service of care for children from 1 year of age until the period of their start of compulsory schooling. The operation of the facility is organised for the whole year every working day from 7:00 to 17:00.

The day-care is performed according to the prepared Guidance Plan and the education of children according to the prepared School Education Programme entitled *Kouzelný rok s Kvítkem*. The School Education Plan was prepared according to the Framework Education Programme for pre-school Education while respecting individualities of children and specific needs related to the age of the child. The Educational Support Plan was prepared for children in the last year before starting compulsory schooling.

Psycho-hygienic conditions in the Pre-school facility of the USB are fully satisfactory and respect the individual needs of children. Catering for 2019 was arranged in two manners – children's own food and catering delivered by the Refectory of the USB. The USB Pre-school facility continued with the project of the Faculty of Fisheries and Protection of Waters *Ryby do školek* under which it became the trial kindergarten for verifying fish products without the presents of flavour enhancers, nitrate curing salt, artificial colourings, phosphate and soya and with a low content of kitchen salt up to 1.5 %. This co-operation will continue even in the following years after the end of the project.

The USB Pre-school facilities are furnished in quality and modern fashion. The planned installation air-conditioning in both classrooms took place in 2019. The replacement of the impact surfaces under the game elements in the garden took place in September 2019. The sand surface was replaced by a rubber impact surface on the grounds of ensuring the lifespan of the greenery in the garden. The next objective is to build a natural garden for environmental and polytechnic education of children in such a manner that activities in the summer months could be moved to exterior areas of the garden. In co-operation with parents and the USB Faculty of Science, some elements in the garden were made in a self-help manner.

For the period September 2018 – August 2020, the operation of the facility is funded by projects ESF OPZ – Priority axis 1.2. USB Children's group – Kvítek 1 (reg. no. CZ.03.1.51/0.0/0.0/17_073/0008736) was supported by the amount CZK 3'768'000 in 2019. USB Children's group - Kvítek 2 (reg. no. CZ.03.1.51/0.0/0.0/17_073/0008882) was supported by the amount CZK 1'884'000 in the period displayed.

A development of a deficit in the budget of the USB Pre-school facilities occurred for 2019 primarily due to the increase in labour costs. This increase was produced by the necessity of arranging an in-person presence of substitutes (during periods of illnesses, leaves, participation in the Erasmus programme etc.) and the necessity of arranging the operation of the facilities. There is an effort for securing funding of the position of the chief of the USB Pre-school facilities from the budget of the Rectorate of the USB.

⁴⁵ <https://www.jcu.cz/o-univerzite/zazemi-a-sluzby/detska-skupina-ju>

All employees of the USB Pre-school facilities are fully qualified for the performance of their work positions pursuant to the Act No. 247/2014 Coll., on Providing Child Care Services in a Children's Group. In the same manner, substitutes under APJ and APW are all fully qualified pursuant to the Act No. 247/2014 Coll. Employees take an active part in the programme of *Další vzdělávání pedagogických pracovníků* according to their needs and interest. Two pedagogical staff members are studying the master's degree field Education and one pedagogical staff member is studying the degree field Special Education. They are also actively educating themselves in the English language. In 2019, the USB Pre-school facility was also the centre of professional training for students of the USB Faculty of Education and the USB Faculty of Health and Social Sciences. The USB Pre-school facilities are struggling with a relatively significant fluctuation of persons providing care. The reasons for the fluctuation were mapped by evaluation questionnaires of employees and by the execution of supervision in the facility. The team has currently stabilised on the basis of adopted measures, however, the consequence is the necessary increase in labour costs.

The co-operation with parents with whole a partnership based on mutual respect was successfully established is ongoing on a very good level. Via a questionnaire survey, parents have the opportunity to regularly evaluate the operation of the facilities and note potential shortcomings and potential for improvement that need to be worked on from their perspective. Furthermore, meetings with parents take place on the individual as well as group basis.

The USB Pre-school facility also offers a number of interest groups for children of 3-7 years of age. Given the change in employees, it was not possible to continue in leading interest groups using the NTC Learning method. In 2019, the USB Pre-school facility was offering these groups: *Kuchařci* (a group focused on healthy eating, basics of dinning manners), *Logáček* (a group of speech therapy prevention), *Ajtáci* (a group of working with media technologies), *Zvědátoři* (a group focused on experiments and research), *Šikovné ručičky* (a group for the development of creativity and fine motor skills), *Zpíváme a tancujeme* (a activities focused on music and movement), *Sportovky pro kluky a holky* (a basics of athletics). The group *Angličtinky* which is subject to a partial charge with a native speaker also continued in 2019. Other interest groups are organised free of charge. Every first Friday in a month, the group *Muzikoterapie* also traditionally took place. The participation in the project *Děti na startu* was another premium activity that is focused on the development of motor skills of children and their gross motor skills as well as the execution of the *kurz bruslení* in the extent of 10 lessons and the execution of *lyžařský kurz* in co-operation with Skischool Lipno. The costs of the execution of these activities were fully covered by parents. The project *Svět nekončí za vrátky, cvičíme se zvířátky* was taking place free of charge and it was prepared by Česká obec sokolská – department of versatility and that was executed under the patronage of MEYS. In the form of experiential learning, visits of educational and cultural events in České Budějovice, the deepening of the interest of children in the affairs around them is strived for.

Overview of events executed by a Pre-school facility of the USB in 2019

January

Music therapy

Library visit – Sedmikrásý class CG Kvítek 2

Theatre performance in CG – „About Snow White“

February

Music therapy

Carnival

Dinosaur exhibition

March

Music therapy

Skiing course

Welcoming spring event

April

Music therapy

Easter workshops – an event with parents

Project day 'Whirl of Witches'

May

Overview of events executed by a Pre-school facility of the USB in 2019

Music therapy

Children's Eye examination by the company Lions Eye

Visit to the ZOO Hluboká nad Vltavou

Erasmus+ Montessori kindergarten Italy

June

Music therapy

Visit to the ZOO Hluboká nad Vltavou

Kindergarten in nature – Olšina Recreation Centre

'Saying Goodbye' – an event with parents

Co-operation with MAP Rozkvět – Creative workshops

Day trip – Nature Museum Semenec

Erasmus+ internship at a language school for children – ENG instruction – Portugal, establishing co-operation from 2018

July

Erasmus+ Portugal continuation

Day camp 'Branches of the integrated rescue system'

September

Archaeological research Purkarec – Karlův Hrádek

Music therapy

October

Music therapy

Theatre „Blackbird“ – theatre performance in CG

Parlament deputee visit to CG – Ing. Bauer

Halloween – creating with parents

November

Music therapy

Kite event

Fish harvest at the Bošilec pond

Visit to the Theatre of South Bohemia – Malá scéna – Theatre Úsměv

Research afternoon – co-operation with the USB Faculty of Education

December

Baking for Christmas

Gift giving on St. Nicholas Day

Music therapy

Christmas Eve at Kvítek

9.1.9 Publishing House

In the course of 2019, the transfer of the original EPISTEME publishing house situated within the organisational structure under the USB Faculty of Arts to the new university-wide facility under the organisational structure of the University of South Bohemia was executed. A change of name was a part of the transfer. This facility is integrated into the USB structure under the name **the Publishing House of the University of South Bohemia in České Budějovice⁴⁶** and it also publishes new books under this name (the label EPISTEME has become only an expression for designating book editions).

The Statute of the Publishing House⁴⁷, the new organisational structure (director, chief editor, editors, all positions with precisely defined competences) and a number of constituent operational documents (basic activity procedures, new employment contracts and employment contents, instructions for authors) was prepared and approved by the USB Rector and the USB Academic Senate in the context of the administrative transfer, however, a new website for the Publishing House, uniform with the visual

⁴⁶ <http://nju.jcu.cz/>

⁴⁷ <http://nju.jcu.cz/o-nakladatelstvi/statut>

style of the University of South Bohemia was created as well. Author and translator licencing agreements were prepared and approved by the Legal Department. The functioning of the Publishing House was set in such a manner that it fulfilled its function for the entire University and provided space for the execution of publications, i.e., materials intended for instruction as well as materials offering scientific benefit and representing the University as a whole.

Following books were published in the course of 2019 apart from reprints



Petr A. Bílek – Bohumil Jiroušek – Lukáš Novotný (eds.): Czechoslovakia 1918–1938/2018

Texts contained in this book were created at the initiative of faculties of arts of the University of South Bohemia in České Budějovice and the University of West Bohemia in Pilsen in the context of commemorating the 100th anniversary of the establishment of Czechoslovakia. However, the texts do not focus only on the birth of the new republic but follow a number of facets of the first two decades of Czechoslovakia from the perspective of the 21st century, in particular, from the perspectives of daily life, cultural politics or education and they also open the question of ethnic relations in Central Europe. The blending of Czech and Slovak views of the issues in question demonstrates the kaleidoscope of contemporary problems and interests of the then players, minor tactics as well as great strategies of people in conflict with the reality of the end of the First World War and the following years.



Jaromír Beneš: The Neolithic Site of Hrdlovka (editorially prepared, released at the beginning of 2020)

A monograph written in English dedicated to the significant archaeological research in North Bohemia.

This book presents a complex analysis of the Hrdlovka Neolithic settlement in Northwest Bohemia (Czech Republic). As the site was occupied without interruption from the Linear Pottery (Linearbandkeramik, LBK) to the Stroked Pottery (Stichbandkeramik, SBK) phase, development of many phenomena could be observed in the long-term perspective, especially the Neolithic longhouse architecture. With many well-preserved LBK and post-LBK longhouse ground plans and recorded constructional details, the Hrdlovka site can be regarded as one of the best examples of Neolithic architecture in Central Europe. The volume comprises analyses of all essential categories of archaeological finds – pottery, lithic and stone artefacts, and animal bones. The chronology of the settlement area lays the cornerstone for further investigation of the dwellers' subsistence strategies and household activities. Text is accompanied by comprehensive catalogue of excavated artefacts, sunken features and longhouses.



Tomáš Machula: Thomas and his Summae (editorially prepared, released at the beginning of 2020)

The book Thomas and his Summae is conceived as an exposition of two works of Thomas Aquinas – Summa Theologica and Summa Contra Gentiles. Its aim is a text acceptable to readers, not burdened by footnotes but supplemented by schematic or table expressions of Thomas's reflections, excursions explaining some notions, persons or events mentioned in the text and primarily supplemented by as many excerpts that lead the reader from reading about Thomas to reading Thomas. The visual accompaniment, which seems to put truth and goodness (that the Summae are concerned with) in connection with beauty that always accompanies them, be it visibly or covertly, is also an important dimension of the book.

Other manuscripts or new, revised editions are in various stages of preparation and will be released in 2020.

10 NATIONAL AND INTERNATIONAL EXCELLENCE

10.1 International and important national research, development and creative activity, integration of research infrastructure into international networks and engagement in professional or artistic networks

In 2019, the University of South Bohemia in České Budějovice had 789 entries in the database Web of Science of which 313 were published under the Open Access regime, including publications in the most prestigious scientific journals. There are two publications in the prestigious Proceedings of National Academy of Sciences of USA (PNAS) that are worth noting as well as three publications in the journal Science and five publications in journals Nature Group. Publications, the authors or co-authors of which were academic staff members of the USB in 2019, have already gained⁴⁸ more than 900 citations, seven publications were classed into the category Highly Cited in the WoS, one publication was classed in the category Hot Papers. The creative activity and its extent on the national and international level differs according to the focus of individual faculties as well as the participation of research infrastructures the scientific content and management of which are managed by individual faculties.

The scientific heading of the **USB Faculty of Arts** is ongoing in the international context of research on a long-term basis as evidenced by joint research projects, publication activity or organising conferences with international participation. Literary research is oriented towards co-operation with the University of Glasgow, University of Opole and the Institute of Slovak Literature in Bratislava on a long-term basis. For example, a regular co-operation occurs in the research of romance languages and literature during the organisation of conferences and the preparation of joint publications (mainly monographic volumes of journals) particularly with the staff of Université Paris Descartes, Université Lorraine, Università Cattolica del Sacro Cuore or Universidad de Salamanca and including the organisation of a double-degree or cotutelle form of studies. In historical fields, the co-operation on joint publications or projects is taking place on a long-term basis particularly with the staff of Karl-Eberhard-Universität Tübingen, Ecole des hautes études en sciences sociales (EHESS) in Marseille or Center for Jesuit Studies at the Boston University, USA. In the area of research of popular culture, a co-operation is ongoing with the Department of Linguistics and Comparative Cultural Studies, Universitá Ca Foscari (Venice, Italy). The Institute of Archaeology of the FoA USB is a co-organiser of the annual important session and conference of the Archaeological working group Bavaria/West and South Bohemia/Upper Austria. The Institute of Archival Studies and Auxillary Historical Sciences was accepted as a member of the international organisation ICARUS (International Centre for Archival Research) in 2012, in the context of which it maintains contacts with other members (archives but also university facilities). Active co-operation is taking place in the cross-border space, particularly when addressing joint projects: From Tradition to the Future; Linguistic-literary Heritage of Eastern Bavaria and South Bohemia as the focus of university co-operation; History as the Meeting Place – places of instruction in the Czech-Bavarian border areas outside the school environment (both with Universität Passau), and Museum Uploaded – Digital technologies for the cross-border interactive co-operation of museums (Stadt Deggendorf, Muzeum of Prácheň in Písek, University of South Bohemia, Technische Hochschule Deggendorf).

The **USB Faculty of Education** continued in the development of international networks and co-operation based on project basis (particularly Interreg) in 2019 and focused on the development of co-operation in the international network of experts pursuing research-oriented instruction and the STEM concept during the preparation of future teachers.

The **USB Faculty of Science** has been an important research institution over a long period not only within the Czech Republic, but it is connected to a wide network of other facilities of a university and research type via research projects. Its Centre for Polar Ecology (CPE) represents the scientific community of the Czech Republic on the International Arctic Science Committee. It is a member of the University of Arctic,

⁴⁸ Data available in April 2020.

a network of universities, higher education institutions, research institutes and other organisations dedicated to the education and research in the north, and the association Forum of Arctic Research Operators.

The international and important national research, development and creative activity of the **USB Faculty of Fisheries and Protection of Waters** and also the centre of research CENAKVA, that the Faculty has as one of the few faculties in the Czech Republic within its structure, is given by the scope of the internationally recognised publication activity in the area of fisheries and protection of waters. The CENAKVA Centre has also been a large research infrastructure with open access to its infrastructure, knowledge and expert base since 2019, by which it substantially aids the development of science and research in areas in question. The Faculty is also a part of the consortium of the project AQUAEXCEL2020, the aim of which is to further support the sustainable growth of the branch of aquaculture in Europe. The consortium of the AQUAEXCEL2020 project is comprised of foremost European universities or research institutes and the project AQUAEXCEL2020 aims at offering services and supporting the performance of research in the area of aquaculture on a world-class level. The principle of these European infrastructure projects is the mutual sharing of infrastructures on the basis of which the system of access, sharing data and publishing articles was developed. On the basis of these projects, the Faculty created its own system (www.biowes.cz) of sharing important experimental data together with metadata in order to provide the public with complete information. The development of the system is taking place in co-operation with experts from the large research infrastructure entitled ELIXIR – the area of standardisation and model examples of service use. The Faculty is also a large research infrastructure of the Czech Republic directly connected to the European research space via distributed infrastructures Danubius -RI. These platforms group foremost entities pursuing the area of environmental sciences. The Faculty is also a part of several networks, e.g., AQUA-T-NET – European thematic network in the area of aquaculture, fisheries and managing aquatic sources, EAS (European Aquaculture Society) and W.S.C.S. (World Sturgeon Conservation Society).

The **USB Faculty of Theology** is executing two projects of the TA CR Éta: Ethics of autonomous vehicles (no. TL01000467) and the Human spirituality in the context of helping professions (no. TL02000147). Furthermore, it is executing two projects of GA CR Theory of Cognition in Baroque Scotism (no. 20-01710S) and Autonomy and Alterity, Kant in Dialogue (no. 19-17708S) – co-recipient of the project with FoA of the University of Pardubice. The project OP RDE MEYS in the area Maria Skłodowska-Curie IF Actions entitled Human Dignity between Anthropology and Metaphysics: Pedro de Ledesma (1544-1616) and His Contemporaries no. CZ.02.2.69/0.0/0.0/18_070/0010479 is also being executed at the Department. The Department of Education of the USB Faculty of Theology is participating in two projects of the TA CR Éta: Experiencing Leisure of Older School-Age Children as an Educational Challenge. (no. TL02000387) and Virtual Reality in Keeping the Elderly Active (no. TL02000344). The Department of Ethics, Psychology and Charity Work is taking part in the execution of the project of the TA CR Éta: Professional training of prison chaplains in the context of prison (no. TL02000390) – co-recipient of the project of the FoA of the University of West Bohemia and it is executing the project Spirituality and Social Ethics in Social Work no. 2018-1-CZ01-KA203-048104 in the programme Erasmus+ Key Action 2: Strategic Partnerships, the execution team of which is a consortium of the university and industry partners from Ireland, Hungary, Germany and Spain. The USB Faculty of Theology is a member of the Association of Educators in Social Work, Association of Educators in Leisure Education and the Joint Research Group for the Study of Post-Medieval Scholasticism with the Institute of Philosophy CAS with which it is also executing the DDP Philosophy.

The **USB Faculty of Health and Social Sciences** was a member of a number of international organisations and networks in 2019, e.g., European Association of Schools of Social Work (EASSW), Childwatch International, European Transcultural Nursing Association (ETNA), Udine-C Network (Understanding Development Issues in Nurse Educator Careers), International Association for Human Caring (IAHC), European Violence in Psychiatry Research Group, European Society of Human Reproduction and Embryology (ESHRE), Institut on Family and Neighborhood Life (Clemson University, USA), European Association of Clinical Chemistry and Laboratory Medicine (EFLM), Multidisciplinary European Low Dose Initiative (MELODI) či European Radiation Research Society (ERRS). Out of national professional networks, it is possible to list the membership in the Association of Higher Education Educators of Non-medical Professions in the Czech Republic, Association of Educators in Social Work or the National Volunteering Association. The membership in professional associations, organisations and groups with relation to the creative activity of a regional, national or international significance is an important tool of

communication between experts from areas in which the Faculty is performing its educational and creative activity. Individual academic staff members are members of national as well as international associations and groups with respect to their field orientation.

The **USB Faculty of Agriculture** is engaged in a number of national and international professional networks. On the national scale, it is, for example, CTPEZ (Czech Technology Platform for Organic Agriculture) that groups educational, research institutions and representatives of the private sphere (professional unions and enterprises) with the aim of their interconnection and targeting research topics into the practice. On the international scale, it is, for example, the ENOAT network (European Network of Organic Agriculture Teachers), which is developing and coordinating international educational activities, organising international summer schools etc. Another example is the international association Agroecology Europe that groups representatives of the education/research sector, industry and social sector. The FA USB has its representatives in steering committees of organisations, and it is actively participating in their activity.

10.2 National and international recognition

Even in 2019, just as in previous years, important individual as well as group recognition was given to several students, graduates, employees and other persons connected with the University of South Bohemia and some university projects or groups that cooperate with the University of South Bohemia very closely and/or in the activity of which the University of South Bohemia is participating were also recognised.

The increasing interest in a co-operation with the University of the South Bohemia on the basis of national as well as international projects, studies and research and the effort to utilise professional knowledge of employees of the University in the form of their participation in various professional panels, juries, national and international councils and professional boards can also be considered as an important recognition. The ranking of the University of South Bohemia and its individual faculties in the context of various domestic as well as international rankings, surveys and studies, the results of which the University regularly monitors in the context of its benchmarking activities, can also be considered to be a no less important recognition.

Recognitions of employees and other persons of note connected with the USB in 2019

Associate Professor Tomáš Machula, Ph.D., Th.D., the Rector, was awarded a honorary doctorate by the Armenian State Pedagogical University on the occasion of the signing of the Memorandum of Understanding between the USB and ASPU at the begining of November 2019 when representatives of the USB visited Armenia. The co-operation between the USB and ASPU, particularly in areas concerned with pedagogy, psychology and theology, was discussed. Opportunities for co-operation were specified further at a follow-up meeting with deans of individual faculties of ASPU. The audience with Garegin II, chief bishop and the spiritual leader of the Armenian Apostolic Church (Catholicos of All Armenians) at his place of residence in the city Vagharshapat (Etchmiadzin) and the meeting with JUDr. Bedřich Kopecký, Ambassador of the Czech Republic in Armenia, who supports the relations of both countries in the area of education and research, were parts of the visit of the representatives of the USB in Armenia.

Professor PhDr. Václav Bůžek, CSc., Director of the Institute of History of the **USB Faculty of Arts**, received a Medal of the Minister of Internal Affairs on October 1, 2019, For Merit in Czech Archival Science, specifically for merit in the area of archival education with regard to his jubilee. The honorary medal is annually awarded for lifetime achievement or an extraordinary feat to experts in the area of archival science and related fields. The Medal for Merit in Czech Archival Science has been awarded since 2006 and 285 persons of note have been recognised so far.

Professor PhDr. Jitka Radimská, Dr., from the Institute of Romance Studies of the FoA USB, received the globally renowned award 'FIPLV International Award' from the International Federation of Language Teacher Associations (Fédération Internationale des Professeurs de Langues Vivantes, established in Paris in 1931). This prestigious award is awarded once a year to associations or individuals who have contributed in a significant manner to the development and the improvement of the quality of instruction of foreign languages and disseminating foreign language culture in their country. The award was presented to Professor Radimska during the nation-wide meeting of the Society of Modern Philologists (SMP), the scientific society under the Council of Scientific Societies CAS.

Professor PaedDr. Iva Stuchlíková, CSc., from the Department of Education and Psychology of the **USB Faculty of Education**, was appointed a member of an expert group assigned the preparation of the Strategy for Education Policy of the Czech Republic until 2030+ by the Minister of Education, Youth and Sports. The eight-member expert group was tasked with the preparation of the material Education Policy Guidelines of the Czech Republic until 2030, the objective of which is the determination of priorities and objectives of the education policy until 2013. This text will become the foundation of the newly created strategy of the education system of the Czech Republic for the next 10 years. Professor Iva Stuchlíková has been pursuing research in the professional development of teachers on a long-term basis as well as science education and the issues of incentive and emotions. In 2008-2016, she was a member of the Accreditation Committee and she also chaired the permanent Working group for Education, Psychology and Kinanthropology.

Recognitions of employees and other persons of note connected with the USB in 2019

Associate Professor Lenka Vojtová Vilhelmová, Head of the Department of Art of the **USB Faculty of Education** and an academic painter, has become a laureate of the Vladimír Boudník Award 2018. Eight artists were nominated for this prestigious award, named after the representative of Czech structural graphic art, of which the winner was selected by a six-member committee. The award ceremony took place on Sunday, February 3, 2019, in the Rieger Hall of the Municipal House in Prague. The Award, awarded annually by the Hollar Foundation for lifetime creative contribution to graphic art, was awarded for the twenty-fourth time in 2019.

Professor RNDr. Vojtěch Novotný, CSc., tropical biologist, entomologist and ecologist who is active at the Institute of Entomology BC CAS and the **USB Faculty of Science**, was awarded the Medal for Merit by Jiří Svoboda, Mayor of the statutory city of České Budějovice, on the occasion of the Independent Czechoslovak State Day on October 29, 2019. Professor Novotný has been devoted to the study of animals and plants in the tropical forest at Papua New Guinea where he also founded and now leads the research station New Guinea Binatang Research Centre. He has stayed in Guyana, Panama, Vietnam, Great Britain and the United States of America for work and study purposes. Since 1995, he has mostly been working at Papua New Guinea where he is pursuing the study of the ecology of herbivore insects. Among other things, the fact that Professor Novotný and his team obtained a grant of EUR 3.3m from the European grant agency European Research Council, under which he is trying to shed light on why there is greater biodiversity in the topics than in other areas, attests to the importance of the work of the research station. **Ing. Jan Kubeš**, long time member, Chairman and currently the Vice-Chair of the **Board of Trustees of the USB**, was also awarded the Medal for Merit. Ing. Kubeš founded the Chamber of Commerce of South Bohemia in 2001 and he remains an active and one of the most supporting members to this day. As the Chairman of the Board of the Chamber, he founded the South Bohemian Company for Development of Human Resources and the Business and Innovation Agency. He was active as the Vice-Chair of the Board of the Regional Development Agency of South Bohemia where he took part in the preparation of the programme of the development of the region. He is a member of the Board of the Foundation of the South Bohemian Theatre, steering committees that pursue the development of the region of České Budějovice as well as South Bohemia. He supports charity activities through the local Rotary Club. Over the course of his entrepreneurial activity in České Budějovice, he has built the important company BELIS that is a key supplier of mouldings not only for the automotive industry and he also managed to preserve the last functional serial production of the world-renowned enamel crockery in Bohemia.

Professor Ing. Josef Elster, CSc., Chief of the Centre for Polar Ecology of the **USB Faculty of Science**, became a member of the 60th Antarctic expedition upon an invitation from the Japanese polar institute (NIPR – National Institute of Polar Research). The Japanese Antarctic expedition continues for two years. It began in 2019 when the icebreaker Shirase set sail from the Tokyo port. The current expedition began in autumn 2018 and will end in April 2020 when the crew of the station that spent the winter in Antarctica together with the summer part of the expedition of the following year returns home. The icebreaker Shirase will spend 6 to 8 months in a year by its journey to Antarctica, its stay there and the subsequent journey back outside the home port. Approx. 300 explorers will take part in the summer part of the expeditions (170 scientists and around 130 logisticians). A crew of 30 persons will spend the winter at the Syowa station which they keep in operation over the rough winter period.

Professor Ing. Josef Elster, CSc., Chief of the Centre for Polar Ecology of the **USB Faculty of Science**, went to the meeting of the International Arctic Science Committee – IASC) that took place in May 2019, in Archangelsk in Russia, elected the chairman of the terrestrial panel. At its annual meetings, the Committee responds to calls that come from the Arctic Council and members of individual specialised panels of the IASC.

Mgr. Iva Mozgová, Ph.D., molecular biologist, who has been working at the Institute of Plant Molecular Biology BC CAS and participates in the instruction of epigenetics at the **USB Faculty of Science**, was among the six first laureates of the new award Lumina queruntur that the Czech Academy of Sciences awarded for the first time in January 2019. This generous subsidy intended for promising researchers of the younger or middle generation with international experience ensures the scientist funding for five years. During this time, the currently four-member scientific team should grow to the size of up to seven staff members. Doctor Iva Mozgová has selected the fast-developing field of plant epigenetics for her research in the context of which she will focus on how the DNA organisation within a cell core affects the ability of plants to adapt to changes in the surrounding environment. Results of the newly formed scientific group may bring important initiatives in the field in the future, e.g., for plant breeding resistant to climate changes.

Associate Professor RNDr. Jana Jersáková, Ph.D., from the Department of Ecosystem Biology of the **USB Faculty of Science**, and RNDr. Robert Tropek, Ph.D., from the Department of Ecology of the Faculty of Science of the Charles University and the Institute of Entomology of the Biology Centre CAS CR, have been awarded the Purkyně Award for the topic *Současný pohled na vzájemnou spolupráci rostlin a opylovačů* (Živa 6/2018). The Award is awarded by the journal Živa to authors of the best article of the year in the age category 30 years of age and older. Awards of the journal Živa (currently awarded in five categories) have been announced since 1998 (for the first time on April 23, 1998, on the occasion of the 145th anniversary of the foundation of the journal by J. E. Purkyně. Awards are always awarded to authors of articles for the previous year.

Mons. Professor ThDr. Karel Skalický, Th.D., dr. h. c., Czech-Roman theologian, writer, catholic priest, higher education educator active at the **USB Faculty of Theology**, honorary canon of the St. Nicholas Cathedral Chapter in České Budějovice, professor emeritus of the Pontifical Lateran University and the **University of South Bohemia in České Budějovice**, received the Commemorative medal of the Czech Bishops' Conference as a recognition and acknowledgement of his lifetime service to Czech and world theology and the Church. This award was presented to Mons. Professor Karel Skalický at the end of the mass of the Velehrad pilgrimage on July 5, 2019.

Associate Professor Michal Opatrný, Dr.theol., Vice-Dean of the **USB Faculty of Theology**, was elected the Chairman of the society PosT Netzwerk grouping pastoral theologians from Central and Eastern Europe on the tenth anniversary general session organised on November 18 – 21, 2019, in Cluj-Napoca in Romania.

Associate Professor Mgr. et Mgr. Jitka Vacková, Ph.D., from the **USB Faculty of Health and Social Sciences**, was appointed a member of the expert committee for fair pensions. This committee that was established in accordance with the Programme Declaration of the Government under the auspices of the Ministry of Labour and Social Affairs will become the foundation for proposals for ensuring future income of seniors. The committee groups representatives of all parliamentary political parties, social partners, academic public and other relevant interest groups and pro-senior organisations. Among

Recognitions of employees and other persons of note connected with the USB in 2019

the main topics are the equalisation of lower pensions of women, pensions of widows and widowers and early retirement concerning so-called physically demanding professions. Concerning other topics, the MLSA considers searching for other financial sources for the pension system as the most important since the system may be in danger of imbalance in the long run as the changes at the labour market are ongoing and the population ages.

Recognitions of students and graduates of the USB in 2019

Monika Stejskalová, a student of the USB Faculty of Education won a gold medal in parallel slalom in snowboarding at the Academic Championship of the Czech Republic in snowboarding in 2019 that took place at the Dolní Morava Ski Resort for the fourth time. **Petra Hlávková**, a student of the **USB Faculty of Health and Social Sciences**, placed third in the same discipline and also added a second bronze medal in snowboard cross. The Snowboarding Committee at the Czech Association of University Sport (CAUS) organised the competition in co-operation with the Dolní Morava Resort and the company Budvar that supplied material prizes for the first three contestants in each category.

Tereza Kreuzigerová, a cross-country skier from the **USB Faculty of Health and Social Sciences**, won the second place in cross-country skiing 5 km free style and the third place in cross-country skiing 10 km in the classic style at the Academic Championship of the Czech Republic in cross-country skiing in 2019 that took place in Nové Město na Moravě. The weather conditions were nice and the snow conditions were good as well during the race. The competition took place in several categories – cross-country skiing 5 km and 10 km free style and 10km and 20 km in classic style and mixed relay.

Daniel Novák, a student of the **USB Faculty of Education**, placed third in the Gladiators race in Hradec Králové. Gladiators race is a race with obstacles along the whole track. Obstacles are strength, balance and memory-based. There are punishments for every failure that are time-based or in the form of extra exercise that will delay the contestant. It is the same principle as the penalty lap in biathlon. Contestants do not know the track or obstacles in advance. The Gladiators race in Hradec Králové was 5 kilometres long and took place within the campus of the local university.

Petra Hypšová, a student of the field Psychology at the **USB Faculty of Education**, succeeded at the international competition of professional works of students of the field Psychology. This competition that took place in the second half of May 2019, was a part of International Student Psychology Days that were organised by departments of psychology of the Faculty of Education and the Faculty of Arts of the Charles University in Prague. Petra Hypšová competed in the bachelor's section in which she took the second place with her study entitled *Psychosociální determinanty emoční inteligence u příslušníků Policie ČR*.

Monika Bürgerová, a student of the **USB Faculty of Science** and member of TJ Karate, experienced a lifetime achievement when she won the title of the European academic champion in the category women's kumite up to 55 kilograms at the EUSA Combat Championship 2019, i.e., the academic championship in combat sports (judo, karate, kickboxing, taekwondo) that took place from July 31 to August 3, 2019, in Zagreb in Croatia. The EUSA Combat Championship in Zagreb was the largest sporting event of EUSA (European Universities Sports Association) in 2019. 1'300 athletes from 404 higher education institutions in 36 countries in Europe participated in it. The Czech Republic was represented by representatives of six Czech higher education institutions that departed for Croatia under the auspices of CAUS (Czech Association of University Sport).

Bc. Michal Pech, a student of the **USB Faculty of Fisheries and Protection of Waters**, succeeded in the eighth year of the competition of projects and student theses beneficial for environmental protection entitled South Bohemian Sprouts. His thesis entitled *Vliv syntetického progestinu etonogestrelu na sekundární pohlavní znaky a histologii gonád živorodky Wingeovy (Poecilia wingei)* placed second in the category of bachelor's and diploma theses of students and graduates of higher education institutions in South Bohemia. **Michal Slaba** placed third in the same category with his thesis entitled *Využití mapování biotopů pro stanovení ochrannářského potenciálu těžeben: vegetační pohled*. The competition South Bohemian Sprouts is announced by the civic association KRASEC (South Bohemian Network of Environmental Centres) and the South Bohemia Region. The eighth year of the competition took place under the auspices of the Rector of the USB, Associate Professor Tomáš Machula, again.

RNDr. Jan Altman, Ph.D., and **RNDr. Petr Blabolil, Ph.D.**, and **Mgr. Jan Perner, Ph.D.**, graduates of the **USB Faculty of Science**, received the prestigious award of the Czech Academy of Sciences: Otto Wichterle Award 2019 in the area of life and chemical sciences. **Doctor Altman** directs the Dendrochronology Laboratory department of functional ecology of the Institute of Botany CAS. The scientific work of Doctor Altman focuses on the research of the climate changes and understanding the extensive climatic and ecological processes (growth and survival of forest vegetation, reaction to climate changes, carbon sequestration). Apart from classic dendrochronological methods, Doctor Altman is using x-ray densitometry or isotope analyses in his work and develops new methods to connect research with other scientific disciplines. Unique data is acquired primarily during expeditions – Doctor Altman, for example, headed several expeditions to less explored areas of eastern Asia. Presently, Doctor Altman is focusing on the research of tropical cyclons or determining the causes of changes in their long-term activity and the discovery of effect on forest ecosystems and densely populated areas in eastern Asia. **Doctor Blabolil** is active at the Institute of Hydrobiology of the Biology Centre CAS. His doctoral thesis has become the backbone of one of the parts of the National methodology for evaluating the ecological potential of strongly affected and artificial aquatic structures. Methodological procedures created by Petr Blabolil became the first step in increasing the ecological quality of Czech reservoirs. Modern methodologies that Doctor Blabolil is developing are being applied in Europe and globally. Doctor Blabolil is currently the main executor of two extensive projects. Under the first one, supported by the Academy of Sciences, he is dedicated to the development of a new method for studying fish communities using environmental DNA. Under the second project, he is creating a methodology of quantification of predatory species of fish in water-supply reservoirs. **Doctor Perner** has, during his so far short but successful scientific career, contributed to the implementation and utilisation of new experimental approaches that represent a significant advance in the research of the physiology of ticks. The work of Doctor Perner brought new findings in the adaptation of the tick metabolism to the parasitical lifestyle by connecting the classic method of molecular biology and biochemistry and the modern post-genomic approach. Therefore, Doctor Perner is significantly contributing to the targeted search for effective means of fighting against ticks and diseases that they transmit. During his pre-graduate and doctoral studies at the USB Faculty of Science, he underwent several prestigious scientific internships abroad and began

to cooperate with the Institute of Parasitology of the Biology Centre CAS. In addition to the basic research, Doctor Perner devotes himself actively to applied research as well, particularly in the area of testing preparations and vaccines against ticks and red mites.

Ing. Michaela Brzáková, a student of the **USB Faculty of Agriculture**, successfully took place in the competition for the award of the Award of the Minister of Agriculture for young scientific staff 2019. It is a competition that the Ministry of Agriculture of the Czech Republic uses to recognise extraordinary results in research and experimental development. Ing. Brzáková placed third for her impacted article on the topic 'Genetic parameters of longevity for improving the profitability of beef cattle'. In the last year of the competition, the record number of 62 proposals were submitted. Out of contributions submitted, the 8 best were selected, that were presented by their authors to a professional committee. The committee subsequently selected the 3 best. The committee was the most interested in the practical application. Considering that longevity is a low heritability trait that is influenced by the environment to a great extent, the only effective option of increasing the longevity of cattle is the prediction of reproductive traits for which the knowledge of so-called genetic parameters is necessary.

The hockey team of the University of South Bohemia won a silver medal at the Academic Championship of the Czech Republic in Slané. The second place is wholly deserved by the players. The team demonstrated excellent performances during this difficult tournament when it played nine matches in four days. The University of South Bohemia was represented by: **Jan Šindelář, Martin Hauser – David Svoboda, Jan Radoš, Michal Michal, Jiří Kubeš, Jan Koňářík – Radek Hanák, Tomáš Syrovátky, Adam Slavíček, David Nehoda, Jonáš Kronus, Štěpán Pinkas, Patrik Šebesta, Jan Fučík, Jiří Bártá, František Bártá**. Coaches: **Jakub Dudák a Jan Trummer sr.**

Student teams of firefighters from the **University of South Bohemia** were successful at the Open Academic Championship in the firefighting sport in Ostrava. The team of female firefighters took the 6th place among 9 higher education institutions and universities, which is the best place in 4 years of participation. In 2018, the team of female firefighters placed in the 9th place. The team of male firefighters that took part for the first time in 2019 placed in the 4th place among 11 higher education institutions and universities. The following students were the team members taking part in the Open Academic Championship in firefighting sport in Ostrava: **Bc. Dominika Dratnálová (USB Faculty of Health and Social Sciences), Anta Straková (USB Faculty of Agriculture), Nina Bardová (USB Faculty of Education), Denisa Valešková (USB Faculty of Agriculture), Klára Součková (USB Faculty of Theology), Vendula Bartáková (USB Faculty of Health and Social Sciences) a Nicola Bednárová (USB Faculty of Health and Social Sciences)**. Družstvo studentů tvořili **Tomáš Baloun (USB Faculty of Agriculture), Jiří Bartoš (USB Faculty of Agriculture), Tomáš Kymla (USB Faculty of Health and Social Sciences), Zbyšek Hanák (USB Faculty of Health and Social Sciences), Martin Mrzena (USB Faculty of Health and Social Sciences), Jakub Nýdl (USB Faculty of Agriculture), Jiří Volf (USB Faculty of Health and Social Sciences) a Petr Vozandych (USB Faculty of Agriculture)**.

Other awards awarded in 2019

The **University of South Bohemia** was awarded the prestigious **HR Award**. The HR Award certificate (full name: 'HR Excellence in Research Award') is awarded by the European Commission only to the research organisations that purposefully endeavour to support and create an international work environment. The University of South Bohemia was awarded the HR Award on July 22, 2019. The University strived for the award for a year and a half and by obtaining it, it is committed to improving the work environment for research staff and other employees. Under its Action Plan, for example, the USB is planning to develop a bilingual work environment, OTM-R policy, post-doc policy and to introduce the creation of rules of the system of employment positions. Obtaining the HR Award at the USB is supported from the Operational Programme Research, Development and Education, specifically by the project entitled 'USB Development – R&D Capacities' that is co-financed by the European Union.

The project '**PRIM – Support of development of computational thinking**', which is being executed in the co-operation of all Faculties of Education of the Czech Republic under the leadership of the **USB Faculty of Education**, won the second place in the category Award of the Public in the context of the Award for Innovation in Education EDUína 2018 awarded by the Information Education Centre EDUin. The PRIM project aims at innovating the content of the educational area Informatics and ICT by emphasising instruction focused on the development of computational thinking of pupils. The project envisages the creation and trial verification of comprehensive sets of instruction materials for all levels of schools, but also the system of education of teachers teaching informatics in pre-graduate education and in practice. Concurrently, it is going to popularise topics connected with computational thinking such as programming, understanding information and robotics.

The project '**Intercultural and language heterogeneity in Bavarian-Czech border areas**' of the **USB Faculty of Education** was awarded the European language award Label 2019. In 2019, 7 out of 64 evaluated projects received this award. Projects supportive inclusive approach to language education, foreign languages as a tool of expanding competencies and skills, removing language barriers in border areas and languages in lifelong learning were selected according to set priorities. The European language award Label is a part of the Erasmus+ programme. The project 'Intercultural and language heterogeneity in Bavarian-Czech border areas' was created on the basis of long-term co-operation of the Department of German Studies of the USB Faculty of Education and the Department of Education Pedagogy at the University of Passau. This project helped to prepare Czech and Bavarian students for the role of teachers of groups of language-diverse pupils in the border areas. Students were introduced to the specifics of education in the regions, sat in on classes at schools and taught at grammar schools in Czech-German groups, where they tried tandem instruction under the project. Representatives of the Department of German Studies at the USB Faculty of Education accepted the European language award Label 2019 together with colleagues from the University of Passau on Monday, June 24, 2019, at an award ceremony that took place in the Great Hall of Mirrors at MEYS in Prague.

A set of textbooks of mathematics for secondary schools from the Fraus publishing house were nominated and reached the shortlist, for the prestigious award **BELMA Award 2019** as the only set from the Czech and Slovak Republics. **Professor RNDr. Pavel Ilustý, CSc.**, from the Department of Mathematics of the **USB Faculty of Education**, who is the main author of most of the volumes and **Associate Professor RNDr. Helena Koldová, Ph.D.**, Dean of the **USB Faculty of Education**, who is the co-author of the second volume and also took part in the conception of the whole project, were parts of the collective of authors. 28 publishing houses from 17 countries applied for the 19th year of the award this year. An expert panel consisting of educators from foremost European institutions and universities decided on the nomination. The inviting party

Other awards awarded in 2019

of the competition is annually the European Educational Publishers Group (EEPG) in co-operation with the Frankfurt book fair and the International Association for Research on Textbooks and Educational Media (IARTEM). The ceremonial announcement of winners took place in Frankfurt in October.

A new study of a Czech team of archaeologists and statisticians published in the prestigious scientific journal **Journal of Archaeological Science** may, in some respects, change the view of the history of Bohemia. Its authors, including **Associate Professor PhDr. Jaromír Beneš, Ph.D., USB Faculty of Arts and USB Faculty of Science** and **Mgr. Jiří Bumerl from the USB Faculty of Science**, have arrived to the conclusion that the cultural transformation of the Czech landscape in the Middle Ages began already 200 years earlier than most written sources indicate. That would mean that the beginnings of the cultural settlement of the current territory of Bohemia are comparable with Western Europe. The study of Czech scientists printed in the journal **Journal of Archaeological Science** is unique, among other things, in the fact that people from completely different fields took part in it. Archeologists, statisticians as well as geographers worked on the study. The **Journal of Archaeological Science** that published the results of their work is the most important scientific journal on Archaeology in the world.

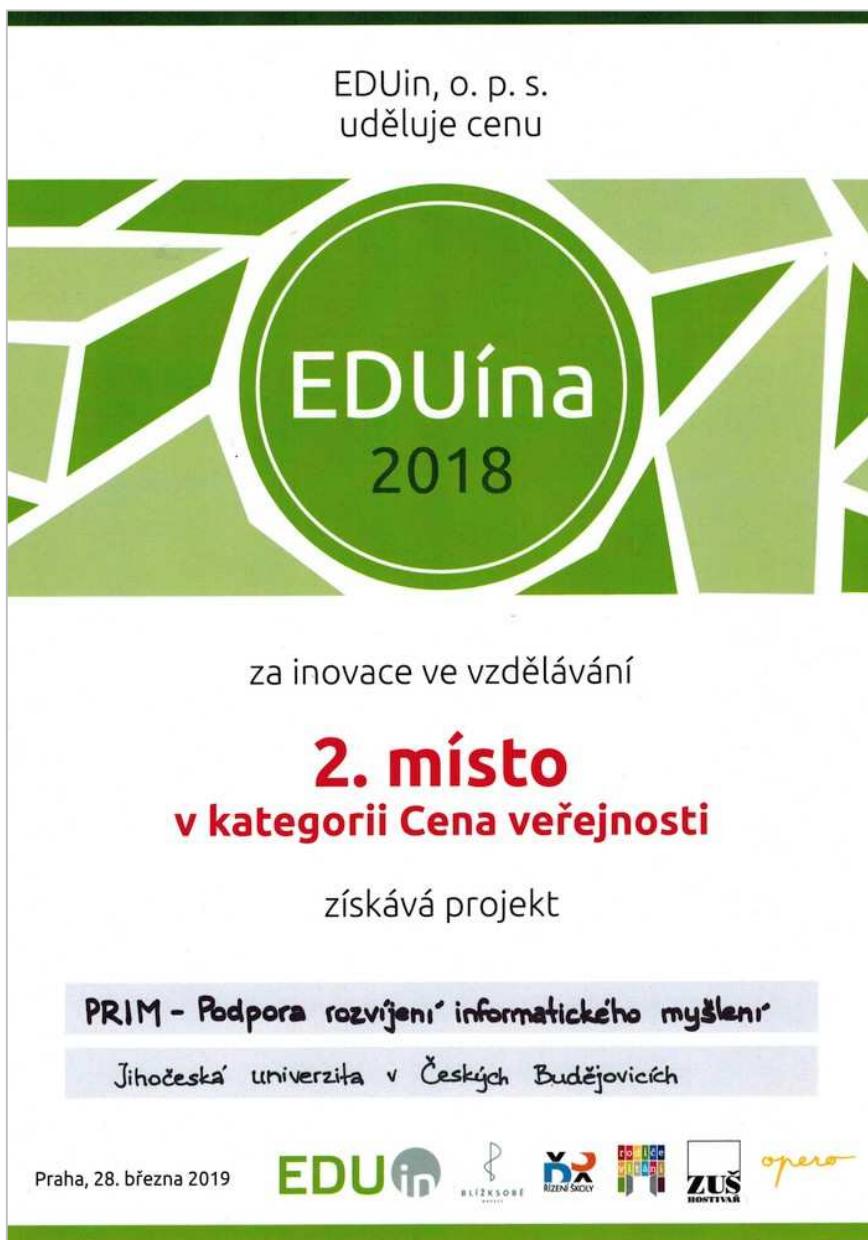
The book **On Parasites and People** of authors Jan Votýpka, Iva Kolářová, Petr Horák et al., received the award Magnesia Litera 2019 in the category 'Non-Fiction Award'. Experts from the **USB Faculty of Science** also significantly contributed to the creation of the publication, namely **Professor Jan Kopecký, Professor Julius Lukeš** and **Associate Professor Oleg Ditrich**. The book introduces human as well as animal parasites and their lifestyle from a different point of view beginning with medical and veterinary through biological to historical and artistic.

Elsevier, the foremost publisher of professional literature, published the book Mineral Composition and Radioactivity of Edible Mushrooms under the Academic Press edition. The author of the book is **Professor Ing. Pavel Kalač, CSc.**, from the Department of Applied Chemistry at the **USB Faculty of Agriculture**. The book follows the previous publication Edible Mushrooms: Chemical Composition and Nutritional Value from the same author published by Elsevier in 2016. The book summarises the still dispersed findings concerning factors influencing the content and accumulation of nutritionally beneficial majority as well as trace elements, elements risky to health and dozens of other elements in farmed and freely growing species of edible mushrooms the biological roles of which are presently clear only to a limited extent. An independent chapter is devoted to the natural radioactivity of mushrooms as well as contaminations following accidents at nuclear power plants in Chernobyl and Fukushima.

The research of organic sulphurous compounds of agriculture products that is performed on a long-term basis by the scientific group of **Associate Professor Ing. Roman Kubec, Ph.D.**, at the Department of Applied Chemistry at the **USB Faculty of Agriculture**, has resulted in another publication in the journal of the American Chemical Society entitled **Journal of Agricultural and Food Chemistry**. The article entitled 'Isoalliin-derived thiolanes formed in homogenized onion' describes the isolation and identification of several hitherto unknown groups of organo-sulphurous compounds forming spontaneously during culinary as well as industrial onion processing. The published results substantially expanded the hitherto knowledge concerning substances impacting sensory as well as biological traits of this important agricultural plant. The uniqueness of results achieved was recognised by the editors by the fact that the topic of the article of our colleagues was placed on the title page of this renowned scientific journal.

The **USB Faculty of Agriculture**, or the Research and Educational Micro-Brewery of the USB operating at the USB Faculty of Agriculture, won the award **Gold Brewer's Seal** at the 29th International Beer Festival that took place in the middle of February 2019 at the exhibition grounds in České Budějovice. This award was awarded to the beer ČTYRÁK 7° dark that took bronze in the category of light beers. The beer ČTYRÁK 7° light also did well in the same category by taking fourth place. The Research and Educational Micro-Brewery of the USB submitted six samples in three categories to this competition in which more than 200 breweries from 12 countries and 3 continents (Europe, Asia and Australia) and micro-breweries took part with more than 1'200 beer samples. Semi-dark beers ČTYRÁK 12° granát a ČTYRÁK 12° jantar reached the second round. Flavoured beers ČTYRÁK IPA ginger a ČTYRÁK ginger reached the 2nd round as well and the latter even won the round. Above all, it is the work of the Head brewer Libor Smutek and also Vlastimil Nohejl, student of the USB Faculty of Agriculture, that is behind the successful presentation.

The International Student Club (ISC) functioning at the **University of South Bohemia** since 2007 succeeded in integrating into the international organisation Erasmus Student Network (ESN). The acceptance was approved by the absolute majority of the representatives of sections of other Czech universities on September 7, 2019. Under a new name and look, the ESN USB Budweis has become the 530th section of the organisation and the 19th section in the Czech Republic. The ESN is a student non-profit international organisation, the objective of which is voluntary aid to international students with practical problems during their stay and studies. Among other things, it endeavours to improve mutual intercultural understanding, allowing students to discover the Czech lands and their culture and history, particularly via various cultural, educational as well as sports events, organising trips and other projects.



An important recognition of the project 'PRIM – Support of development of computational thinking'. Archive of the USB Faculty of Education.

10.2.1 Benchmarking

The University of South Bohemia also regularly performs a comparison (benchmarking) with research organisations and similarly focused higher education institutions in the Czech Republic and abroad. The subject of the comparison with higher education institutions in the Czech Republic is primarily the data concerning the success rate of projects applying for support from grant agencies, comparing performance in publication, unemployment data of graduates particularly of public higher education institutions and their employability on the labour market and other results of the activity of universities externally evaluated. Some of these results are regularly monitored by specialised institutions or agencies and data obtained is subsequently published in public media or publicly accessible publications and studies (e.g., rankings of the success rate of universities/faculties per selected criteria, employability of graduates in the labour market, comparing performances in the area of research activity of comparable institutions etc.). Regular meetings of associations of deans of selected faculties of Czech higher education institutions also contribute to the regular comparison of basic qualitative indicators of

faculties of the same or similar focus not only in the context of the Czech Republic but also internationally.

Selected faculties of the University of South Bohemia, particularly the **USB Faculty of Fisheries and Protection of Waters** and the **USB Faculty of Science** are evaluated very well in studies focused on the comparison of publication performance in the field of facilities of research organisations in the Czech Republic that regularly prepares the IDEA⁴⁹ think-tank at CERGE-EI. The indicated studies demonstrate at the excellent result is being performed in selected fields at the University of South Bohemia to a larger scope and that selected facilities of the University of South Bohemia are focusing on journal outputs in the most important journals in the world.

The University of South Bohemia places very well in annual surveys of the TÝDEN magazine in which higher education institutions and their faculties, that place best (always the first five places) in a mutual comparison on the basis of set criteria that are the chances of admission, instruction and science quality on the personnel part, the number of RIV points that the university obtains for professional articles, publications, grants and other scientific activity, are introduced. The inclusion of a university in selected international rankings (CWUR, THE and QS) is newly also monitored as another criterium as well as the assessment of the National Accreditation Bureau for Higher Education. The **USB Faculty of Fisheries and Protection of Waters** placed the best gain in the evaluation from 2019. It has won the category Agricultural, forestry and veterinary sciences for the fourth time (as the only faculty in the Czech Republic). Scientific results speak in favour of the Faculty as well as the excellent staffing and good reputation abroad. The **USB Faculty of Arts** and the **USB Faculty of Science** placed among the five best in their categories again. The USB Faculty of Arts placed second in the category Humanities, which an improvement by one place compared to 2018. Furthermore, the USB Faculty of Science maintained the fourth place taken in the previous year.

Rankings compiled on the basis of votes of students and graduates of higher education institutions are also regularly monitored. One of these rankings in which faculties of the University of South Bohemia place very well regularly are rankings compiled by the Association of Students and Graduates in the context of the survey 'Faculty of the Year'⁵⁰. It is a survey in which, via internet voting, students and fresh graduates evaluate how interesting courses are, the ability of educators to explain the material in a captivating manner, the preparation for the future employment or practical application, the options for engaging in student projects and the study atmosphere, i.e., the quality of the higher education institution from the view of students and graduates in general. Contrary to past years, only students and graduates who completed bachelor's or master's studies in the past 24 months may participate in the voting. In the survey, students and fresh graduates respond to 20 basic questions plus 4 supplementary questions in total. Based on the results of the vote, a ranking structured in individual areas of studies and the type of the higher education institution (public, private) is subsequently composed.

In the context of the ranking 'Faculty of the Year', particularly the USB faculties of **Theology, Science and Arts** place excellently every year. These faculties regularly take leading positions in their categories. In the last available ranking (ranking for the academic year 2018/2019), the USB Faculty of Theology ranked first out of five faculties of theology at private and public higher education institutions evaluated. The USB Faculty of Science placed fourth out of nine faculties at private and public higher education institutions evaluated and the USB Faculty of Arts took the fourth place in the category of social sciences and philosophy out of 16 faculties at public and private higher education institutions evaluated in total. Some other faculties also achieved very good positions in the recent year of the indicated ranking. The USB Faculty of Economics placed eighth in the economics category out of 21 faculties of public higher education institutions evaluated. The USB Faculty of Fisheries and Protection of Waters placed fifth in the category of veterinary medicine, agriculture and forestry out of the total number of 9 faculties at public and private higher education institutions evaluated. The USB Faculty of Education placed seventh out of 10 faculties of education at public higher education institutions evaluated and the USB Faculty of Health and Social Sciences placed sixth out of seven faculties of public and private higher education institutions focused on healthcare evaluated (except for medical faculties that are evaluated in an independent category).

⁴⁹ <https://idea.cerge-ei.cz/>

⁵⁰ <http://fakultaroku.cz/>

Apart from national rankings, the University of South Bohemia regularly monitors even international rankings, i.e., rankings in which the University of South Bohemia appears as well as rankings where the University is not yet represented. Specifically, the following rankings are monitored:

- ARWU - Academic Ranking of World Universities
- QS World University Rankings
- THE - Times Higher Education World University Rankings
- CWTS Leiden Ranking
- NTU – National Taiwan University Ranking: Performance Ranking of Scientific Papers of World Universities
- URAP – University Ranking by Academic Performance
- U-Multirank
- SIR – SCImago Institutions Rankings
- CWUR - Center for World University Rankings; U. S. News Best Global Universities
- Webometrics Ranking of World Universities; uniRank – University Ranking

Further information concerning the ranking of the University of South Bohemia in selected international rankings is provided by the Addendum to the Report on Internal Quality Evaluation of Education, Creative and Related Activities for 2019.

Although the University of South Bohemia regularly monitors rankings, it is also aware of the negatives that are connected with some of the existing rankings (e.g., the focus of rankings primarily on the scientific performance and/or the reputation of the institution evaluated, determining the ranking on the number of Nobel Prize laureates, the inaccuracy of entry data, the inconsistency of the methodology used in time, the annual expansion of the number of institutions included in the evaluation and other factors). With this in mind, the University of South Bohemia approaches the work with these rankings as well as the interpretation of results contained in them prudently.

10.3 International evaluation of the higher education institution or its constituent part, including foreign accreditations

In 2019, the University of South Bohemia took part in the project Monitoring Internationalization of Czech Higher Education (MICHE) that is organised by the Czech National Agency for International Education and Research (DZS) for the MEYS. Further information about this project, steps executed as of now as well as planned steps are provided by the Addendum to the Report on Internal Quality Evaluation of Education, Creative and Related Activities for 2019. Some other international evaluations that the University of South Bohemia passed through successfully in 2019 already (obtaining the HR Award) or that began to be prepared in that year (Evaluation of research organisations in the segment of higher education institutions per Methodology 17+ through an international evaluation panel) are also described in the Addendum. Another example may be the international evaluations that took place in 2019 at some faculties of the University of South Bohemia.

The accreditation for the Consecutive Master's tri-national degree programme Regional and European Project Management was extended to the **USB Faculty of Economics** and partner universities niversité de Bretagne-Sud (UBS) and Westsächsische Hochschule Zwickau (WHZ) on the part of the umbrella German-French/French-German University (DFH/UFA) in 2019 and, concurrently, financial support for the upcoming 4 academic years was allocated. The study plan that attractively utilises the assets of partner universities and meets the criteria of scientific facilities of the degree programme was highlighted in the evaluation. The participation of the USB Faculty of Economics was assessed as one of the strengths of this degree programme. The Consecutive Master's tri-national degree programme Regional and European Project Management connects education in the area of economics and management, aspects of regional development and the approach of the European Union, applied languages and intercultural and multicultural communication and it has been offered to students since the academic year 2015/2016. The main benefit of these studies is the focus on the theory and practical management of projects in a multicultural environment.

The international evaluation of the **USB Faculty of Fisheries and Protection of Waters** is organised by the International Board of the Faculty of Fisheries and Protection of Waters of the University of South Bohemia in České Budějovice and the South Bohemian Research Centre of Aquaculture and Biodiversity of Hydrenoses (IBFC). The IBFC consists of 7 important foreign persons of note and meets once per year. The International Board holds the position of an independent advisory and evaluation body. Recommendations and statements formulated by the IBFC are the output of the joint meeting. In recent years, the IBFC has been meeting in a two-year cycle and the next meeting will take place in October 2020. The establishment of the International Board is currently being prepared at other constituent parts of the USB as well. The USB Faculty of Fisheries and Protection of Waters also successfully underwent the international evaluation and its proposal for its categorisation as a large research infrastructure was approved by the Government of the Czech Republic with the outlook of funding in 2019-2022. The USB Faculty of Fisheries and Protection of Waters and the CENAKVA Centre were concurrently included in the update of the Road map of large research infrastructures for research, experimental development and innovations of the Czech Republic that is newly in preparation. The inclusion of the Faculty and the CENAKVA Center among unique research facilities with high financial and technological costs means special-purpose support for operational expenses in the amount of CZK 68.5m until 2022. The point of the large research infrastructure is to offer its quality facilities for use even to other research organisations. In addition to that fact, a partnership within the "platform" DANUBIUS operating in the pan-European research space ESFRI (European Strategy Forum on Research Infrastructures) is currently being concluded. The status of the large research infrastructure within the University of South Bohemia means an immense potential for expanding its R&D activities and their funding.

The cross-border degree programme of the double degree type Biological Chemistry was successfully re-accredited on the bachelor's as well as consecutive master's level of studies in 2019. The programme is being implemented by the **USB Faculty of Science** in co-operation with the Austrian Johannes Kepler Universität Linz. In December 2019, rectors of the USB and Université de Paris (France) signed an extension of validity of the contract concerning a double diploma in a consecutive master's programme Théories et pratiques linguistiques that has been executed by the **USB Faculty of Arts** and Faculté des Sciences Humaines et Sociales at Université de Paris since 2009. At the same time, both institutions updated study plans of programmes in connection with new accreditations. Furthermore, the previously launched co-operation with foreign higher education institutions on the execution of other degree programmes of the double degree and joint degree type (the Table appendix outlines the complete overview of degree programmes of this type) and the co-operation under the agreement concerning double tutoring of students of doctoral studies (cotutelle) continued as well. An agreement of this kind has also been recently concluded, for example, between the **USB Faculty of Agriculture** and the Fakulta agrobiologie a potravinárstva Slovenskej polnohospodárskej univerzity in Nitra. The cotutelle studies are executed on the basis of completely identical doctoral programmes, particularly in the area of sciences of zoology accredited at both institutions indicated.

11 THE THIRD ROLE

11.1 Transfer of findings into practice and its results

The Technology Transfer Office of the USB organises all phases of the process of transfer of findings into practice administratively as well as professionally as the central facility of the USB for the area of protection of intellectual property and the commercialisation of R&D results. The whole process of commercialisation of results of research, development and innovations from the selection of the result to the control of the process of implementation of individual steps of commercialisation and the application of the result practically is regulated by the Rector's ordinance on handling intangible assets at the USB. This measure is also supplemented with a guide 'How to handle the results of applied research and development'. In addition to the Czech version, this guide is also available in English in order to be available to be used by international guest academic and scientific staff. Conditions of the entry of the University of South Bohemia into contractual relationships the subject of which is research executed at the University is regulated by the Rector's ordinance on contracts concerning research. The identification of results with commercial potential takes place at individual faculties of the USB via selected and properly trained staff members, so-called technology scouts. After that, the protection of the results is provided by the Technology Transfer Office of the USB in co-operation with an external company. The USB Commercialisation Board, which supervises drawing and purposely expending financial resources designated for the area of commercialisation of results of research and development, decides on the appropriate form of commercialisation. The Chair of the USB Commercialisation Board is the Vice-Rector for Research. The USB Commercialisation Board is also charged with the administration of the Licence fund. The Licence fund was established for the requirements of funding the licencing policy executed by the University of South Bohemia via the USB Technology Transfer Office or other organisational constituent parts of the University. The USB Technology Transfer Office regularly publishes offers of co-operation and the technologies available for licencing of the University of South Bohemia in the international database of innovative technologies Bulletin Board System (part of the Enterprise Europe Network). The USB Technology Transfer Office also operates a multifunctional platform in support and popularisation of research, development and innovations Bridge4Innovation, for which, among other things, even a complete offer of results of research and development with potential development and services that individual faculties can offer to interested parties from industry. The complete offer of selected results of research and development of the University of South Bohemia has also been available in print, bilingual form since 2015. The USB Technology Transfer Office is a member of the Board of the national platform Transfera.cz and the Board of Licensing Executives Society Česká republika a Slovensko z.s. (LES ČSR). Furthermore, it is a member of the Knowledge Platform of Higher Education Institutions in the Dunaj-Vltava Euro-region, the International platform International Technology transfer network (ITTN) and the Association of Innovative Entrepreneurship (AIE). On the basis of an initiative of the USB Technology Transfer Office, a professional course focused on the protection of intellectual property was added to the offer of selective courses recently. Knowledge obtained in this course can be used by students, among other things, during their potential future entrepreneurial activities.

11.2 Activity in the region, co-operation with regional entities

The University of South Bohemia is a stable educational and research organisation in South Bohemia and it is also among the largest employers in České Budějovice as well as the entire South Bohemia Region. Therefore, it is a part of a very extensive network of diverse relationships and their influence on society-wide developments. The University has a relatively wide spectrum of functioning partnerships, functioning communication platforms with the political representation on the national, regional and municipal level, a top-class network of partnerships with higher education, research and other institutions in the Czech Republic as well as abroad. On the national level, the co-operation with a whole range of institutes of the Czech Academy of Sciences, including the Biology Centre CAS headquartered in České Budějovice but also a number of other liberal art and social science institutes CAS headquartered in Prague, must be particularly highlighted as well as the co-operation with many other universities in the whole of the Czech Republic, while these being miscellaneous forms of co-operation – memberships in

field boards of doctoral studies, memberships in scientific boards of faculties and universities (important for, among other things, the collection of examples of good practices in the preparation of degree programmes), memberships in boards of academic institutes, invitational lectures at other universities and vice-versa lectures of teaching and research staff from other universities and other research facilities at the University of South Bohemia, alternatively also lectures in relation to industry even from important graduates of the University of South Bohemia. The mutually beneficial co-operation with institutes of the Czech Academy of Sciences is reflected in the organisation of invitational lectures at individual faculties/departments/institutes and the co-operation with other higher education institutions and companies is also substantial.

Given the very diverse nature as well as the focus of individual constituent parts of the University of South Bohemia, partner organisations as well as forms of co-operation are very dissimilar (see below for specific examples of recent co-operations of individual constituent parts of the University). Individual faculties cooperate with their own sphere of organisations that are different in the type of their activity as well as in the opportunities for student engagement in such co-operation. Generally, the co-operation with the regional industry at the University of South Bohemia may be divided into several forms – the participation of industry experts in degree programmes, addressing specific practical problems in semestral, bachelor's as well as diploma projects, professional internships of students at enterprises and other institutions, practical trainings of students at primary and secondary schools, contractual execution of specialised work of service or research nature, providing professional consultations and counselling, the execution of joint projects, the organisation of specialised lectures and seminars, ensuring the training of representatives of the state administration and the local administration, the activity in various working groups, professional boards and platforms forming the affairs in the region, the co-operation on the preparation of strategies and plans of the development of the region or participation in projects, strategies and studies focused on the addressing environmental, social and society-wide problems including projects of a charity nature.

The **USB Faculty of Economics** as been participating in the project of the Ministry of Labour and Social Affairs in co-operation with the Regional Office of South Bohemia entitled 'Implementation of the policy of demographic ageing to the regional level' (socio-demographic analysis, collection and assessment of data – guided interviews with seniors, round table participation, commenting on strategic documents). A demographic prognosis of the city of České Budějovice until 2020 (city zoning map preparation) was prepared for the City Authority in 2019. Development strategies of selected municipalities are prepared by the USB Faculty of Economics, in the preparation of which students also take part under the supervision of the professional staff of the Faculty (supervisors of corresponding courses), on the basis of contractual co-operation with LAG. The historically first survey of attitudes perception of the company on the part of the public was prepared and executed for the company Teplárna České Budějovice in 2019. This survey, that was executed in the form of electronic inquiry from the end of August to the middle of September 2019, is the first output of the memorandum of co-operation between Teplárna České Budějovice and the USB Faculty of Economics that, on the basis of this memorandum, will be participating in the systematic assessments of the conceptions of the heating plant, its entrepreneurial plans and research of assigned topics. Similar surveys are also executed by the Faculty for other companies or cities, municipalities, destination management companies, tourist regions, tourist authorities etc. In co-operation with the Agrarian and Food Chamber of the Czech Republic, the USB Faculty of Economics is dedicated to the collection of data provided by agricultural enterprises on a long-term basis. On the basis of this selective survey, the assessment of the economic results of agricultural enterprises is executed annually. The aggregate represents annually around 100 enterprises active on the territory of the whole Czech Republic. The analysis of structural and economic development of agricultural enterprises stems from primary data obtained from standard reports of financial statements, reports concerning sowing and the harvest of crops and this data is supplemented by the institution's own questionnaire that contains other production-economic data of the enterprise. The USB Faculty of Economics is also actively cooperating with the Ministry of Industry and Commerce with which it is preparing (with the support of resources from the Technology Agency of the Czech Republic) a web application entitled 'E-START – System of prevention of exchange rate risks' that will allow enterprises to take advantage of several types of methods for exchange rate risks online, for example, the greatest loss or models value at risk. It will, therefore, be possible to better predict ways of making provisions. It is precisely exchange rates and exchange rate risk that that Czech companies identify as the greatest problem of export in addition to increasing transportation costs. This information arises from the research of the Government agency CzechTrade and the Ministry of Industry that the Association of Small and Medium-sized Enterprises and

Crafts of the Czech Republic participated in. Experts from the USB Faculty of Economics also regularly take part in various discussion platforms and meetings dedicated to current social problems and questions. The participation in a discussion meeting with the Governor of the South Bohemia Region, Ivana Stráská, concerning current problems of the region or the participation in a discussion meeting dedicated to the transformation of the Czech Republic over the 15 years in the EU may be mentioned as examples. Both events took place in 2019.

The **USB Faculty of Arts** has an irreplaceable place in the area of liberal art education in the city of České Budějovice and even in the South Bohemia Region. It is a natural gradient educational institution for graduates of secondary schools in the South Bohemia Region as well as other regions who are interested in gaining an education in the fields that it is offering. The USB Faculty of Arts organises a series of popularisation lectures 'How science is done at the FoA USB' for students of secondary schools and all fans of science. The point of this lecture series is to introduce philological, historical and artistic-cultural fields in a captivating form. In comparison with the classic open days that the USB Faculty of Arts also organises regularly, the aforementioned series of lectures is focused primarily on the introduction of specific fields delivered by prominent persons of note of the Faculty who also participate in contemporary research in addition to instruction. Concurrently, the USB Faculty of Arts cooperates with the local authority, state, regional, educational, cultural or media organisations in the region, particularly with archives, museums, galleries, theatres and study centres. It is also developing extensive activities, for example, in the area of preserving cultural heritage during archaeological surveys. The archaeological survey executed at KArliův Hrádek u Purkarce (a ruin of a small castle built by Charles IV) may be listed as a recent example. This survey has research and educational objectives (it is part of the training in the field of students of archaeology), but it also contributes towards the professional as well as the general public promotion of studies of archaeology and other fields at the University of South Bohemia and the castle as a unique, preserved royal monument. Another example is the co-operation on the opening of the niche and reliquary containing the remains of the first Prior Jindřich Libraria in the Dominican Monastery in České Budějovice that took place in the presence of representatives of the city and the Church. Jindřich Librarius contributed to the development of the city of České Budějovice, but he also had a close relationship to the King Ottokar II, therefore, he was a significant person of note even from the perspective of the entire Czech history. Experts from the USB Faculty of Arts also actively comment on current professional and social topics. For example, they joined the declaration of art historians concerning the building of the copy of the Marian column at the Old Town Square that they addressed to the Mayor of Prague, Zdeněk Hřib, and councillors of the capital city in 2019.

The active presence of the **USB Faculty of Education** in the public space is currently reflected particularly in the co-operation with the City Authority of České Budějovice (particularly the Department of Education and Sports). Specifically, it is a conceptual partnership, the output of which is – and should be in the future – a number of joint projects (e.g., the continuing co-operation between the City Authority of České Budějovice and the USB Faculty of Education on the strategic Sports Development Plan of the city of České Budějovice). As a result, therefore, the USB Faculty is participating in the establishment of the system mapping local needs of individual school facilities and other entities, whether they are analytical, personnel or operational needs (e.g., project 'System for the support for marketing development DestinACE'). On the regional level, the USB Faculty of Education cooperated with the Regional Office of the South Bohemia Region on the identification of particularly personnel needs of secondary schools and secondary vocational schools in 2019. The USB Faculty of Education is also the host of the Regional Board of the Union of Schools' Associations. At the joint meeting of the management of the USB Faculty of Education and representatives of the Union of Schools' Associations (CZESHA), that took place in the middle of January 2019, current problems of regional secondary schools, among other things, were discussed as well as the relation of the preparation of future teachers to personnel needs of secondary schools in the South Bohemia Region. The USB Faculty of Education became the host of this representative meeting of principals of secondary schools for the first time. The USB Faculty of Education also supports the interregional co-operation with other universities, primarily on the grounds of planning and organisation of professional preparation of teachers including FEES courses. The urgency of the present nature of the process mentioned is further enhanced by the legislation concerning education staff in preparation by the MEYS. In June 2019, the USB Faculty of Education also hosted a round table in the context of the preparation of the new Strategy for Education Policy of the Czech Republic until 2030+. The aim of this (second in order) round table was the continuation of the public debate on the

topic of support for teachers, principals and other education staff in the Strategy for Education Policy of the Czech Republic until 2030+.

The **USB Faculty of Science** is active as the most important educational institution in natural and informatic sciences in the south of Bohemia with overlap with technical fields, it performs expert activity in fields of nature conservation and the landscape development for bodies of the state administration and the local administration and it engages in the research of ecosystems, vegetation and biodiversity in the Šumava National Park on a long-term basis. In 2019, experts from the USB Faculty of Science and the Biology Centre CAS very actively engaged in, for example, the discussion concerning the new segmentation of nature conservation zones at the Šumava National Park. In this context, they also issued a joint declaration in which they state that results of scientific research show the increasing diversification of mosaic vegetation that are developing in non-interference zones of the Šumava National Park. Furthermore, it was stated that the results of research unequivocally show that the vegetation at Šumava is recovering, the biodiversity is on the increase and the landscape does not become desiccated more than in other parts of the Czech Republic. On the contrary, the level of drought is the lowest here out of the entire country. Šumava and its nature are recovering and the only thing that it needs from humans is patience, a sensitive approach founded upon expert findings and the prevention of the spread of alarming news that is not factual. The USB Faculty of Science also actively cooperates with the City Authority of the City of České Budějovice, e.g., on mapping the state of the built-up area and its preparedness for the climatic change. Results of this mapping that were processed into several diploma and bachelor's theses focused primarily on temperature maps of the city in the course of time and specific locations in the context of the distribution of the obvious temperature, serve as the material for the preparation of the description of the energy review of the city that the experts from USB Faculty of Science are also working on. The USB Faculty of Science, together with experts from the Biology Centre CAS and the Calla association, was also at the birth of the project of founding flowery belts in the forest park Stromocká in České Budějovice and at the campus of the University of South Bohemia in Čtyři Dvory. Areas where seeds of the original dicotyledon plants are planted that should create nice-looking enclaves and also support butterflies, bees and other interesting animals are denoted as flowery belts. Results of the first two years demonstrate that flowery belts host significantly more insect species than city lawns mowed in any manner. Just in 2019, entomologists discovered five more species of Hymenoptera insects that are on the so-called red list, i.e., the list of endangered species, at the flowery belts. In 2019, the second and completely reworked edition of the Key to the Flora of the Czech Republic was published after several years of effort of more than 50 authors and seven editors. The second edition of the Key is one of the many outputs of the project Pladias that grouped research capacities pursuing the diversity of flora and vegetation from the Masaryk University in Brno, the Institute of Botany CAS and the University of South Bohemia in České Budějovice. Systematists from the Department of Botany of the USB Faculty of Science significantly contributed to the preparation of the new Key in the processing of selected groups of plants as well as by their editorial work.

The **USB Faculty of Fisheries and Protection of Waters** cooperates with the local authority, the Region of South Bohemia as well as important organisations and institutions in the context of the preparation and the subsequent execution of various projects, strategies, studies etc. It actively engages in the membership in different platforms and groupings forming the affairs in the region in areas of fisheries, protection of waters and environmental protection. It is a professional co-operation with overlap with promotion, propagation of the good reputation of the University of South Bohemia and its partners. Experts of the Faculty of Fisheries and Protection of Waters of the USB are also frequent guests of diverse professional, discussion and popularisation shows and other events at which they comment on current problems related to the environmental protection (in 2019, according to the monitoring of the media, there were topics concerning, e.g., preserving critically endangered species of fish and their return to nature, issues of the struggle against drought and keeping water in the landscape, issues of water quality and options for lowering the content of pollutants in water, addressing the infection of carps by the lethal herpes virus, issues of non-indigenous species of crayfish in Czech watercourses, the question of mass water tourism, the support of the consumption of fish meat and the expansion of the offer of fish products etc.). Owing to the IEEAIC Centre, activities of the Faculty have been expanded by various types of training and educational programmes for the lay public and the inhabitants of the city of Vodňany and the surrounding areas.

The **USB Faculty of Theology** is an important regional and university centre of Lifelong learning and the University of the Third Age. In 2019, 138 lifelong learning courses attended by 2'148 participants, more

than half of which were attendees of the University of the Third Age, were organised. The USB organises three-year courses (Care for the human spiritual dimension, Šumava without borders) as well as single semester courses (Questions of Czech history, Christian art and architecture etc.) for this target group of the Faculty of Theology. Some courses are accompanied by excursions as well (Christian symbols in the landscape). In addition to the U3A, courses focused on obtaining a qualification (accredited by the MEYS) or professional development standardly take place and there also those who are interested in the University for Grandparents and Grandchildren and the Children's University. KPD instructors also cooperate on the organisation of some LLL courses with experts from non-profit organisations (e.g., Junák, Youth Information Centre). Within the South Bohemia region (and outside the Region), KPD instructors execute methodological meetings and workshops focused on philosophy for children and the religious pedagogy of F. Kett. Furthermore, it significantly enhanced the co-operation with the clinical facility PSch Petříkov. Primarily via practical training of students of the programme Free time Education (FTE) and their projects, the connection of important regional schools (PSch and Pasch Bezdrevská, Biskupské gymnázium) and the USB Faculty of Theology remains lively. The USB Faculty of Theology established a close co-operation with the Bishopric in České Budějovice in 2016. In 2019, another run of the two-year course oriented towards educating laymen working as volunteers at parishes of the Diocese in České Budějovice (AKLA) continued successfully. The USB Faculty of Theology organises similar regular education even for priests at the beginning of their priest and deacon service (K10). The USB Faculty of Theology actively engages in the execution of the project of the Ministry of Labour and Social Affairs 'Implementation of the policy of demographic ageing to the regional level'. For example, in 2019, the Faculty hosted a round table devoted to the topic of Care for seniors suffering from dementia. The USB Faculty of Theology also actively engages in discussion on current social and ethical questions or participates in research projects with significant ethical overlap. In 2019, the USB Faculty of Theology, for example, joined the negative statement of deans of faculties of theology concerning the intent of the preparation of legislation concerning assisted suicide and active voluntary euthanasia. The Faculty also participated in the execution of the research project of moral intuitions of potential users of autonomous vehicles. The project is under the patronage of the Czech Academy of Sciences and, apart from the USB Faculty of Theology, also the Institute of State and Law CAS, the Institute of Philosophy CAS and the Faculty of Science of Charles University are taking part. Practically all large car manufacturers as well as large internet companies, including the company Google, are investing in the development of self-driving cars. Seemingly, there is only one thing left. It is to solve the responsibility for consequences of accidents that not even "robots" with artificial intelligence cannot completely prevent from the moral, ethical as well as practical perspective.

In 2019, the **USB Faculty of Health and Social Sciences** continued in the co-operation with the local administration on the projects of building three-level housing for seniors. In addition to the city of Třeboň, the city of Tábor has also joined the co-operation. The agreement of co-operation was concluded in October 2019. The new centre for seniors in Tábor is supposed to be completed in spring 2022. The USB Faculty of Health and Social Sciences has also begun a co-operation with the Regional office of South Bohemia on the project 'Engaging students and academic staff of the FHSS USB in education in healthcare issues the South Bohemia Region'. The USB Faculty of Health and Social Sciences actively participated in the life of the city and the region by its participation in public events in 2019, e.g., the half marathon in České Budějovice at which students of the Faculty provided professional healthcare service, at the popularisation event 'Make the right choice' at the shopping centre IGY promoting healthy eating, or by its educational activities at the square in České Budějovice on the occasion of the World Day of the Midwife. Students of the USB Faculty of Health and Social Sciences also participated in charity events Feather Week, Czech Day Against Cancer or the nation-wide Collection of Food. As extras, they also took part in the training ZÓNA 2019, the aim of which was to test the ability of emergency committees and the branches of the Integrated Rescue System of South Bohemia to react to a fictitious accident at the Temelín Nuclear Power Plant. They also took part in the training of the branches of the Integrated Rescue System of South Bohemia at the courtyard of the Hluboká Castle. Furthermore, students of the Faculty actively participate in the traditional professional competition South Bohemian Nurse that is organised by Hospitals of South Bohemia in co-operation with the South Bohemia Region.

The **USB Faculty of Agriculture** cooperates on a long-term basis with a range of entities in the region that are focused on the work with environmental data for the purposes of research as well as the applications of research. The Faculty is executing a monitoring of impacts of the Temelín Nuclear Power Plant on the environment. Agreements the PLA Šumava and Regional Development Agency Šumava have a regional as well as a national significance, it is scientific co-operation in the area of environmental

protection. The USB Faculty of Agriculture has also concluded a contract concerning the application of experimental treatment of timber, agreement concerning professional consultation and the co-operation with the Moldavite Museum, a contract concerning interconnecting agricultural education system, education and applied research with entrepreneurial industry the South Bohemia Region (with the Secondary Vocational Veterinary School and the Regional Agrarian and Food Chamber of the South Bohemia Region). The USB Faculty of Agriculture is also an active member of the Food Cluster of South Bohemia. Furthermore, it supports the activity of the 'home-brewing' society and has built a museum of the beer brewing industry with a partner from Bavaria that is located at the edge of the campus of the University of South Bohemia.

In 2019, experts from the University of South Bohemia also actively participated in the public discussion under the project of the Charles University entitled 'Czechia! What's next?' on the topic of 'Agriculture and food quality'. This discussion taking place on April 11, 2019, in České Budějovice, the main topics of which were questions concerning the contribution of higher education institutions, science and research to the development of agriculture and the higher quality of food, the problems that plague Czech farmers and the situation of the Czech Republic concerning the quality of food and how to improve it as well as questions concerning changes in the landscape that we can expect and why. The discussion took place between citizens and representatives from the Charles University, the University of South Bohemia, the Ministry of Agriculture, the European Parliament, agricultural and food organisations, civic as well as non-profit associations, farmers as well as students. Debate participants subsequently visited the aquaponics of the USB Faculty of Fisheries and Protection of Waters and laboratories of the USB Faculty of Agriculture that pursue improving fish farming and their greater protection. A joint stall of the Charles University and the University of South Bohemia was also a part of the event. It was located at the Přemysl Otakar II square. Students offered information about the quality of food, Czech agriculture as well as activities and the study offers of schools. At the stall, people could taste selected Czech products that obtained the recognition as Regional Food of the South Bohemia Region 2018. The event of the Charles University 'Czechia! What's next?' took place in České Budějovice under the auspices of the Governor of the South Bohemia Region, Ivana Stráská, and the Mayor of the city of České Budějovice, Jiří Svoboda.

Representatives of the University of South Bohemia lead by the Rector of the USB, Associate Professor Tomáš Machula, attended a presentation of the South Bohemia Region at the Embassy of the Czech Republic in Paris in France in 2019. Representatives of the University of South Bohemia took part in the business trip to Paris as a part of the delegation of the South Bohemia Region lead by the Governor Ivana Stráská and representatives of several South Bohemian cultural and educational organisations. A number of seminars focused on culture and education in the South Bohemia Region took place in the context of the event as well as a presentation of South Bohemian Christmas customs. Representatives of the University of South Bohemia took advantage of this opportunity to meet with partners of the University, primarily representatives of the Czech Centre in Paris and the Sorbonne University.

The University of South Bohemia was one of the stops (the last stop) of the business trip of the Prime Minister around the South Bohemia Region that took place on July 18, 2019. At the University of South Bohemia, the Prime Minister who was accompanied by the Minister of Transport, Vladimír Kreemlík, and the Minister of Environment, Richard Brabec, also awarded awards to participants of the 4th year of International Sports Games of Seniors whom the higher education dormitories of the University of South Bohemia provided facilities. 167 athletes took part in the Sport Games.

In addition to activities of lifelong learning, the University of the Third Age, the Children's University etc., popularisation lectures, which do not require regular attendance, or events on the occasion of various anniversaries are also popular. Lectures of the series Science Café (nation-wide programme through which the general public familiarises itself with scientific topics at cafés and cinemas in an informal way) are also popular. In České Budějovice, people attend it at the cultural club Horká vana. Lectures of the Philological Club at the literary café Měsic ve dne in České Budějovice are also popular and particularly the Academic Half-hours the tradition of which was established in 2013 already. This lecture series, during which persons of note from the University of South Bohemia and the Biology Centre CAS introduce interesting topics and results of their scientific work to the public in a simple and captivating form, continued even in 2019 when a varied mix of interesting topics from various science fields, particularly biology, nature conservation but also philosophy or theology, was introduced.

Programme of the lecture series Academic Half-hours 2019

- Vlastimil Růžička: Spiders from the world's underground
Jaromír Beneš: Beginnings of agriculture: a global view
Václav Hönig: When Czech scythes scythe an African virus
Magdaléna Šipka: Nature conservation and Hildegard von Bingen
Robert Ouředník: Freshwater pearl mussel – mysterious beauty from Malše
Barbora Wernerová: Borderline situation as a challenge
Miloslav Šimek: Unexpectedly lively soil – how soil organisms affect the world
Stanislav Holubec: Carpathian Ruthenia after 1919
Ondřej Lenz: Gene manipulations – a threat or hope?
Martin Horyna: Musical motives in illustrations of the Welscher Gast
Jaroslav Vrba: Popular myths about Šumava and scientific facts
Ludvík Friebel: Smart house – controlling the smart household
Jan Štefka: Stowaways – tracing the origin of introduced parasites using genetics
Jaromír Beneš a Tereza Majerovičová: Land of fire. Research of the Neolithic of southern Balkans.
Petr Doležal: Bark beetle – hero or a villain?
Dalibor Kučera: How do other people see us?



In 2019, the University of South Bohemia executed the Researchers' Night (September 27, 2019) for the first time in its history at all of its eight faculties and some other constituent parts of the University (e.g., Academic Library of the USB). The University prepared over 100 programme items in total (lectures, workshops, experiments, games, guided displays, tastings etc.) at 16 locations in two cities for visitors of this event the nation-wide motto of which was 'Treat the Planet Considerately'.

Programme of the 'Researchers' Night 2019' at the University of South Bohemia

USB Faculty of Economics

Lecture on Fairtrade with a fairtrade coffee

The lecture allowed for a closer introduction of fairtrade products, visitors learnt about the most commonly traded commodity – coffee – and the Fairtrade certification.

Who is bothered by public debt and why?

The lecture was a reflection on the phenomenon of public debt and the question of the sustainability of public finances. A look at the state and development of the public debt of various countries, including interesting historical periods, was part of the lecture.

Programme of the 'Researchers' Night 2019' at the University of South Bohemia

The journey towards a more ecological Europe

A lecture of the information centre Europe Direct České Budějovice about the current affairs of the European Union concerning the topic of the environment, climate change and waste management.

Financial crises and their impact on society

The lecture dealt with selected financial crises of the 20th and 21st century. It determined their causes and compared their impact on the economies of impacted countries and the whole society. The conclusion of the lecture dealt with the risk of eruption of other potential crises.

Fairtrade track around the building of the Dean's office at the Faculty of Economics

Stories of individual fairtrade products.

A banker for 15 minutes

Visitors learnt to exchange Euros and Dollars.

Playing mathematics

Learning mathematics can be fun for children.

Virtual reality with the Faculty of Economics

Creators of the virtual social universe Neos presented the most popular games and experiences on advanced glasses Samsung Odyssey 2.

Do you know what your ecological footprint is?

Visitors could calculate how their daily behaviour is impacting the environment.

USB Faculty of Arts

Agricultural crops of the Prehistory in Europe and their contemporary cultivation (including a laboratory demonstration)

The lecture introduced agricultural plants that humans cultivated in Central Europe during the prehistoric times. Many of these plants are commonplace even today, other plants are rare, but one can still encounter them. Findings from experimental cultivation of selected plants and photographs of 'Prehistoric garden patches' were introduced. 'Live' samples of plants, their seeds and fruit were available. Culinary experiments that were the interactive part of the lecture may be considered the interpretation of the results of archeobotanical research.

Reports of encountering fabled animals and unusual natural phenomena in the 16th and 17th century

How did people in the early modern history explain unusual natural phenomena or catastrophes? What fabled animals did they think were hiding impenetrable forests or the sea? How should one act when encountering them? The lecture based on long-term research of leaflets and newspapers from the 16th and the 17th century focused on these and many other questions. A substantial number of images from contemporary leaflets that reported exaggerated news about existing creatures just as terrifying stories about made-up monsters or catastrophes.

Making the archaeology laboratory accessible and a practical demonstration of archaeological conservations and analyses

During two set dates, the archaeological laboratory L3 was open to those interested. Visitors had the opportunity to be introduced to the processing of ceramics, the conservation and analyses of metal artefacts and other specialised activities during processing archaeological findings.

What do cats have in common with a translation, contemporary applied linguistics...

In a part focused on work with translation texts, the work of translators of foreign language texts was introduced. Visitors could learn about the tools that translators may nowadays use when making a translation. Those interested could try a simulation of the translation process (translation order, processing the order, submitting the order). In the linguistic part, principles of the translation process that may be observed due to computational tools and which may be studied in corpuses of language data were partially unveiled.

Treating the planet considerably in the Middle Ages? Is there a lesson to be learned?

The lecture briefly introduced some aspects of human behaviour in a landscape, particularly from the High Middle Ages when the intensity of human activities and interventions begins to increase. Such overview changes the routine idea about the negative impact of humans on the surrounding environment occurring only in recent decades or centuries at the most. At the same time, visitors could have a closer look at a specific example of medieval agriculture and its consequences. Progressive procedures of archaeological research allow for precise documentation of even such components as fields that have vanished. Moreover, due to the uniquely favourable conditions of their preservation, it is possible to study such phenomena such as the extent and intensity of soil erosion. Analyses show that the intensive tillage agriculture of such areas led to the degradation soils in some places even despite various measures. Even though it may be safely stated that such use is unsuitable for such an environment, but there is also reliable evidence for the fact that communities in question managed to 'function' here up to 300 years. Learning about the manner of their adaptation and handling the negative consequences of their activity is among the key tasks when addressing current environmental problems.

USB Faculty od Education

Civic education is no science or is it?

How are we doing with Civic education 30 years since 1989? What is the relation (and point) of Civic education in terms of democracy? Do current generations of students know what the apolitical nature of schools means? Do teachers know? How active are young people as citizens in the contemporary Czech Republic? How can the interest of the young in society be supported? A workshop, part of which the present-day Czech Republic was observed through the eyes of Hobbes and Locke and Rousseau, followed the introductory debate.

Be more egocentric today! About shopping. Sale! Only tonight!

Programme of the 'Researchers' Night 2019' at the University of South Bohemia

Is shopping the ethos of our age? Is 'I shop, therefore I am' true here as well as Barbara Kruger, American artist, ironically commented on the connection of human and consumption? If we are living in a consumerist society, is it necessarily a bad thing? Why not be happy about the offer that previous generations could only dream of? Is it because we have the option to choose, but not the option not to choose? iPhone 8 64GB Space Gray or Samsung Galaxy S10e? Can you also choose not having a phone? Really? What is the price of exiting the merry-go-round of consumerist desires that philosophers (Taylor and Saarin) say that cannot ever be satisfied since consumerist desiring does not desire satisfaction but another consumerist desire? Does consumption in the era of consumption necessarily lead to egoism? To falling in love with ourselves? Is the society of consumption bound by 'esthetics' rather than 'ethics'? These and other questions connected with the age in which we borrow money that we don't have for things that we 'don't need' were the subject of the hour-long block prepared by the Department of Social Sciences of the USB Faculty of Education.

Faculty educational garden – early-evening observation in the faculty garden.

The faculty educational garden in the early evening - options of use. Demonstration of a collection of invertebrate animals using a light trap. Determination of aquatic insect.

Landscape as a part of visual interpretation – exhibition with a lecture

Educators of the Department of Art, Mgr. Zuzana Duchková, Ph.D., introduced all interested parties to the perception of the landscape from the perspective of selected artists in a short lecture that was followed by a guided tour of the exhibition 'Landscape and its artistic interpretations'. The authors themselves guided visitors through the exhibition: Nikola Příhodová, Veronika Dočkálková, Aneta Szkanderová and Hana Šípová. Mgr. Karel Řepa, Ph.D., educator of the Department of Art, concluded the programme by his lecture entitled 'Psychodynamic models of the creative process' that was dedicated to one of the specific areas of psychology of creativity.

Environmental psychology

Ecopsychology is a relatively new empirical scientific field within social psychology that systematically pursues the relation between the environment and human behaviour and it is also the foundation for the environmental movement within social sciences. Visitors to this event were introduced to the history of the development of this field, current developments and research in the field of environmental psychology domestically and abroad. Even a quiz was prepared for competitive participants at the stall of the Czech Association of Psychology Students.

Reading marathon of Anglo-American literature

Attendees of this reading marathon could not only listen but also actively participate in the reading and their own interpretation of works of authors of Anglo-American literary origin. Selected texts could be followed in projection, reading took place in the original as well as the Czech translation depending on the active participants' own choice. The reading was possible individually or in groups, participants could bring their own text or engage in an improvised reading of fantasy literature per their own selection.

Variabilität des Gegenwartsdeutschen/Variability of contemporary German

German is a very diverse language, for example, the three standard varieties of German (German in Germany, Austria and Switzerland), German dialects or the language of various social groups (professional languages, the language of the youth etc.) are known. The lecture offered – also on the basis of many illustrative examples – an overview of this variability.

Vy3 band

Visitors could listen to the swinging music performed by musicians from bands Bee Band and U Zdi that does not like to stick to only their main instrument. There is a different instrument at every concert. One fancies the piano that he swaps for a guitar or a trumpet. Another rotates the drums with the saxophone and the clarinet. The question is, therefore, with what instruments will the audience catch the individual musicians.

How do others see us?

The lecture focused on the topic of perceiving and judging the human personality from the perspective of one's own perspective as well as the perspectives of other people. What stops us from describing ourselves in an unbiased manner and in what way can the views of others different and even more precise? Answers to these questions were learnt by visitors from a presentation of results of a new social-psychological research of the USB Faculty of Education.

Night-time club of board games

The night-time club Rébus provided visitors with a quiet session with logical board or card games. For those interested, a game was also prepared that unveiled various nooks of the school building and also expanded the knowledge in the area of mathematics of those who successfully solved the game's rebuses. Small refreshments were also prepared in the facility of the night-time club for participants.

I know that I don't know anything...

Do you remember how they scared you with university exams when you were in high school? Is it really that hard? Or have you experienced exams already? Visitors of the event were shown by present lecturers the ways in which examination may or may not go, since not every student is wearing pink-tinted glasses during exams. Some are calm and some stressed. Participants in the event could find out about that themselves.

Interactive teaching materials under scrutiny – using an eye camera in physics instruction

The eye camera is one of the most modern ways of observing the movements of eyes when working on a computer, watching commercials, analyses of video sequences etc. During the workshop, visitors were introduced to the use of the eye camera in the didactics of physics. They could also actively try the eye camera themselves. Furthermore, they learnt about interesting facts from the research that is taking place at the Department of Applied Physics and Technics of the USB Faculty of Education.

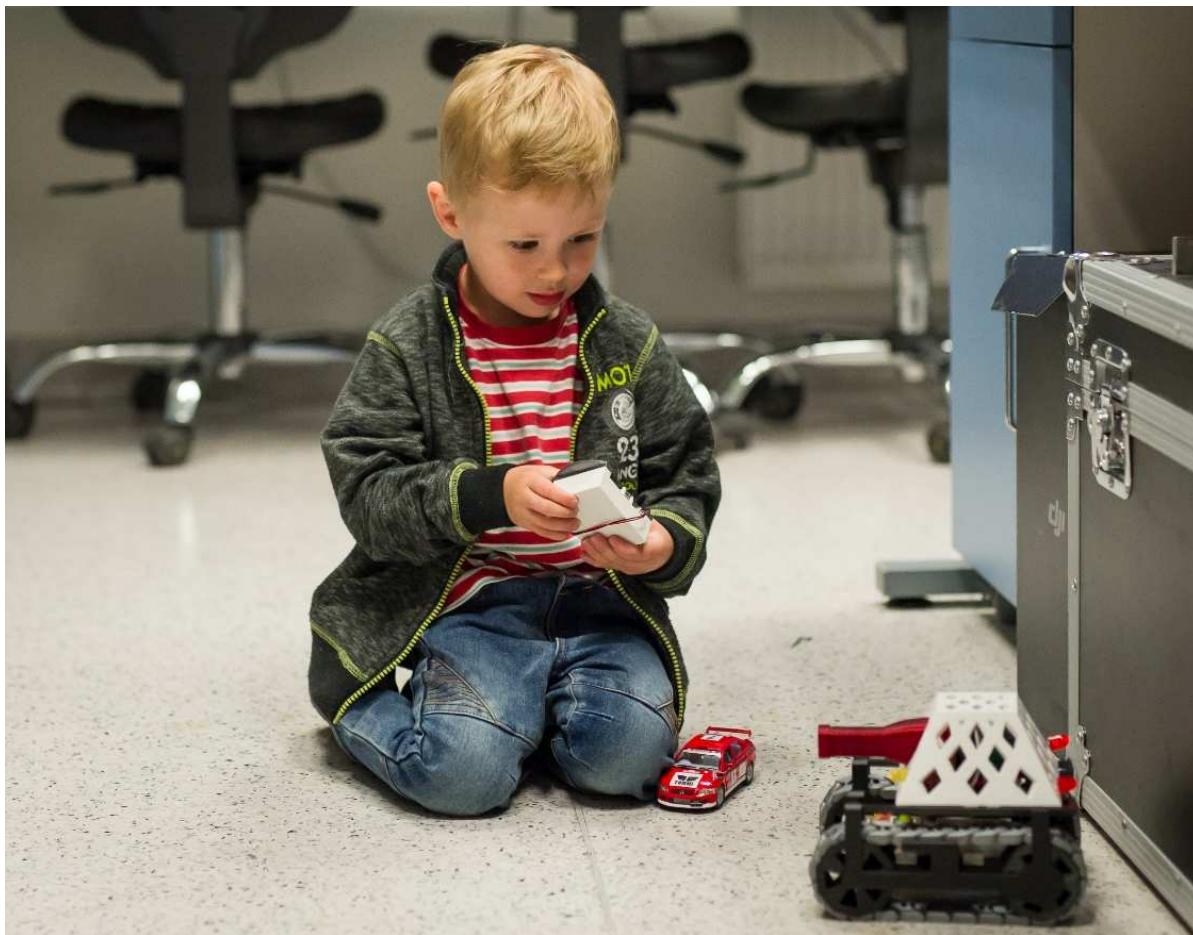
Physics in the kitchen

This workshop introduced interesting experiments that connect physics with ordinary life. The content of this workshop was a demonstration of one of the core objectives of DAPT – popularisation of physics. Even in the age of IT technologies, the method of real physical experiments irreplaceable. Visitors to this workshop could try the experiments themselves.

The third role

Programme of the 'Researchers' Night 2019' at the University of South Bohemia

Therefore, they could discover what happens if things that do not belong there are put in the microwave. How to light a light bulb using an induction cooker. What would happen to aluminium crockery on an induction cooker. How can water be boiled in a paper cup and much more...



Researchers' Night 2019. FEd USB presentation. Photo by: Jan Sommer

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Using 3D printing in the instruction of physics

3D printers are enjoying a great 'blossoming' currently. They enter many branches of our life. The aim of this workshop was the demonstration of their use in the instruction of physics. Visitors could view interesting tools printed in a 3D printer and learn about the ways of its use in the preservation of tools from past years etc.

USB Faculty of Science

Lecture and educational film 'Czech arctic research infrastructure – station of Josef Svoboda on Svalbard', educational film 'Course of polar ecology' and a lecture 'How will the Arctic change due to climate changes'

Czech arctic research focused on the assessment of the effects of climate change on the arctic ecosystem was introduced in the lecture.

Workshop for the younger as well as the older – Chemists as protectors of our planet

Can a chemist only harm nature or can he also protect it? What is chromatography and how is pH actually measured? Can a chemist, for example, make and ecologically consume ice cream? These and other questions were parts of the interactive workshop organised by the Department of Chemistry of the USB Faculty of Science. Visitors could try the division of natural colourings contained in spinach using thin layer chromatography in the course of the entire late afternoon and evening when the event was taking place, as well as to ascertain whether the pH in the mouth can be changed using chewing gum or to weigh their own hair or an eyelash on special extremely sensitive scales? Every hour, there was a laboratory production of ice cream using liquid nitrogen under the temperature minus 196 degrees of Celsius for any who were interested. A demonstration of analytical laboratories including special instruments – liquid and gas chromatographs with various detectors of organic compounds – were prepared for those interested. Furthermore, they could learn about interesting applications of analytical chemistry in environmental protection and the presentation of results of monitoring of toxic polycyclic aromatic hydrocarbons in the air in České Budějovice.

Where is that desert – are South Bohemians in danger of a water shortage?

Annual tropical heatwaves and long-term water deficit cause a huge interest in the media, deepen the wrinkles of farmers, forestry workers, fishermen and water management experts and stimulated discussions of experts, politicians as well as

Programme of the 'Researchers' Night 2019' at the University of South Bohemia

the lay public. Where have the rain and snow gone? Why is the landscape overheating? Why are forests dying, streams and wells dry up and fish perish? Are Šumava and Vltava really drying up? Are we really in danger of a potable water shortage and a war for water? Can we adapt to the consequences of climate change? Is the building of reservoirs really the only solution? These and other questions the lecture that also offered participants a contemplation on the significance of water for life, the landscape and the society, endeavoured to answer.

Excursion for interested parties to the Institute of Physics

In addition to the excursion to the Institute of Physics itself, the modern practice in optics was demonstrated to interested parties and, furthermore, they could discuss nuclear and atomic physics with the staff of the Institute.

Bark beetle in the satellite view

Visitors to this event could listen to the popular 30-minute presentation on the topic of the bark beetle in Czechia and the what the problem is and how satellites and drones can help us when searching for affected forest vegetation. A demonstration of a flight of a drone equipped with a thermovision camera followed.

USB Faculty of Fisheries and Protection of Waters – České Budějovice**Ponds in our landscape: how do they work and what do they mean for us**

Ponds as aquatic structures created artificially by humans have been an integral part of our landscape for more than a thousand years. In the eyes of modern society, however, ponds often only represent some 'carp farms', i.e., muddy reservoirs intended only for fish farming often full of green water of low quality. In reality, it does not have to be that way. Ponds also have many other functions that are hidden for most and unappreciated by most people. Therefore, they provide us with many more benefits that ordinary mortals may even think. The lecture comprehensively introduced the task of ponds in our landscape, particularly in connection with the current pressing issue of a water shortage in the landscape in Central Europe.

Extraneous substances in the aquatic environment or what else is flowing in our rivers?

Humans manufacture and use more and more various chemical substances. Our agriculture is founded upon the blanket use of pesticides, we use detergents and cleaning products at home, we cannot live without cosmetic products, we use increasingly more medicines and drugs, a wide spectrum of chemical compounds is in industrial products and food. All chemical substances will eventually appear in the environment. The lecture introduced listeners to how these substances can be monitored and to the risks that they pose.

Crayfish in Europe and their use

Crayfish are an integral part of our nature but not all belong in our waters. The lecture presented an overview of native and non-native species of crayfish living in Central Europe supplemented by a demonstration of morphological traits used to distinguish them and warned of the demonstrable effect of non-native species of crayfish in the biodiversity of the aquatic ecosystem. Information about the use of crayfish in the research as a model organism in ethology and when examining environmental changes of the aquatic environment was included in the lecture as well.



Researchers' Night 2019 - FFPW USB presentation. Photo by: Jan Sommer

The third role

Programme of the 'Researchers' Night 2019' at the University of South Bohemia

Processing fish and fish meat

The lecture briefly introduced the legislative on fish processing in the Czech Republic, i.e., the basic procedures during processing fish in households and the issue of general knowledge related to their killing. In the next part of the lecture, simple principles for domestic carp filleting, recommended storage of fresh and frozen fish and what to watch out for when buying them were mentioned. A demonstration of recommended equipment, explanation of individual types of processing and grounds for not fearing to increase the share of freshwater fish on our table were also a part.

Demonstrations of representatives of plankton and benthos of a pond under microscopes and stereo microscopes, demonstrations of interactive models of alluvial mud soils, a pond and pond outlets

The lecture on ponds was supplemented by a visual demonstration of the most important representatives of plankton (living in the water column) as well as benthos (living on the pond/riverbed) organisms occupying ponds that visitors could view by themselves under the professional supervision of a Faculty staff member. Furthermore, visitors were introduced to the construction of a pond and its most important parts, including various types of outlet structures, and tried how a type of a wetland, the alluvial mud soils, functions.

Demonstrations of live crayfish – various species

Tasting fish products

Participants could taste unconventional fish salads and spreads, a pâté or fish frikadeller at the tasting of fish products.

Guided tour of the aquaponic greenhouse

Aquaponics is a unique modern technology of food production that symbiotically connects fish farming and plant farming. There is no need for the soil in aquaponics and, therefore, it may be placed in the vicinity of consumption, e.g., on roofs of buildings or in deserts. A minimum amount of water is needed for the operation of aquaponics. In comparison with conventional agriculture, only about a tenth is needed. Natural enemies of pests are utilised for the protection of plants, therefore, there is no need for pesticides. There is no need to add artificial fertilisers into the system because the metabolites of fish provide the nutrition of plants. The newly opened research aquaponic hall of the USB Faculty of Fisheries and Protection of Waters, where they could learn more about the technology, was introduced to the visitors during the tour.

USB Faculty of Fisheries and Protection of Waters – Nové Hrady

How does a microscope work, preparation of a microscope mount, making one's own microscope

The lecture introduced the construction and function of a light microscope and its use. Visitors were shown demonstrations of microscopic recordings from various areas of research. Furthermore, participants performed a sample collection from a pond and prepared their own microscope mount that they could test using several microscopes. At the end, participants made their own light microscopes that they could take home with them.

Simulation in the Comsol programme – making one's own model

Simulation tools allow for performing experimental verification without the need for the physical execution of the experiment. That saves time but also resources. Simulations are, therefore, an important tool not only in science. At the lecture, participants were introduced to basic principles of simulation and could try to create a model using the Comsol programme by themselves.

Demonstration of capabilities of computer vision

The demonstration demonstrated the capabilities of camera systems used for research but also commercial purposes. Interested parties could try a 2D as well as a 3D camera, imaging in the infra-red spectrum and a special camera for recording the movement of fingers and the whole body.

Microscopy

Interested parties could learn about various constructions of microscopes and different levels of automation of microscopy. Very high-resolution microscopy was introduced, and principles of imaging objects were clarified.

Crayfish as a bioindicator

Visitors were introduced to the computer system of recording the heart rate of crayfish that is used for the analysis of water quality. Furthermore, the principle of using crayfish as a bioindicator and non-invasive recording of the heart rate of crayfish and its analysis were explained. Interested parties could record their own heart rate and compare it with that of the crayfish.

USB Faculty of Theology

Perceiving beauty in nature

We may look at beauty not only from the perspective of esthetics but also philosophy. The founder of logotherapy and existential analysis, Viktor E. Frankl, sees an opportunity in nature for the realisation of experiential values. It is precisely in today's over-mechanised age that the experience of beauty may be the indispensable key to filling the spiritual void that may appear as a result of our way of life. Frankl says that we may find the purpose of life when realising three basic values. The experiential value is very often underestimated but a person who has just climbed to the top of a mountain would hardly tell you that there is no point in going on living. It is precisely the experiences that give our life the meaningful feeling that we are alive. Today's humans find these experiences of beauty and the experience of meaning in nature. Here they encounter something that shifts ordinary experience beyond the frontiers of the ordinary day. R. Otto, a theologian, even speaks of the experience of the sacred here that allows the supernatural sphere to burst into our reality. However, are we still able to perceive this sacred atmosphere or have our senses been dulled already and got used to the "instant" experiences that we can visualise any time we wish? What are we losing when we cannot immerse into our own world and let our senses and the soul to marvel at the beauty of the creation for at least a fleeting moment? It is these questions and many other questions concerning the theme of beauty and the life's purpose that visitors could discuss together at the workshop of the Department of Philosophy and Religious Studies of the USB Faculty of Theology.

Textile hygiene products for women

Programme of the 'Researchers' Night 2019' at the University of South Bohemia

Textile sanitary pads are used in the same way as the classic single-use pads but are a healthier, more ecological, cheaper and more comfortable in comparison. At the workshop, visitors were introduced to the way of using and maintaining textile sanitary pads, compared individual types of pads and also materials that are used in their production. Furthermore, they learnt about the way they are sewn so that everybody could make them at home by themselves.

USB Faculty of Health and Social Sciences**Nutrition of children – from newborns to pre-schoolers**

The lecture was intended for anyone who has children, is planning to have children or has children around them or will be babysitting them at some point. Visitors received answers to questions about what children can eat since birth and what we should rather not give them and how big portions of food they should get, why is breast-feeding that important and how does substitute infant nutrition differ from breast milk, when to begin including complementary food and what food items should be given to the children to taste later, how to guide children towards healthy eating habits and how to orientate themselves when even adults themselves are not completely sure what food groups to include in the day.

Autism – lecture and case histories

The lecture was focused on the evermore discussed topic of autism spectrum disorders. Visitors learnt basic information about autism, watched a short video about the lives of families with children with autism in the Czech Republic and listened to a story of a parent of a child with autism present.

How to prevent illnesses of the heart and vessels?

The lecture was focused on the prevention of illnesses of the heart and vessels. The onset of these illnesses depends on many factors that may be described as under our control and also beyond our control. The significance of risk factors of illnesses of the heart and vessels was highlighted in the lecture, particularly the significance of smoking, eating habits, physical activity and stress.

What is light-waves or particles?

A brief historical overview of the development of opinions of physics concerning the 'nature of light' was provided in the lecture. Main results of research of natural scientists of the enlightenment age (17-18th century) as well as theoreticians and experimenters of modern history (19-20th century). The contemporary view concerning the phenomenon commonly called 'light' was presented as well.

InBody, learn more than your weight

Have you ever thought about what your body is comprised of? Bones, muscles or water are parts. But what bodily composition is right and how can you find out? Why should one know what our body is made of anyway? The staff of the Institute of Laboratory Diagnostics and Public Health of the US Faculty of Health and Social Sciences answered these and a number of other questions. The staff also introduced those present to what helpers can be used for motivating ourselves when changing our lifestyle.

Multi-sense relaxation room SNOEZELEN

A brief description of the Snoezelen method was provided to visitors to the lecture. The basic principle of the lecture is multi-sensory stimulation that takes place in a specifically modified environment. Owing to the pleasant atmosphere that aims at evoking feelings of calm, relaxation, safety and security, it serves for relaxation, providing an authentic experience, establishing mutual trust and, at the same time, also motivates to activity and stimulates. Snoezelen is a place of joy and meeting in a specially modified environment the basic aim of which is to act on all human senses. In the Snoezelen room, one finds himself/herself in an environment full of harmony, colours, relaxation and rest.

Presentation of the nascent Simulation Centre for Health-oriented Fields

The presentation of the nascent Simulation Centre for Health-oriented Fields at which mainly general nurses, midwives and paramedics will be preparing for their occupations using modern methods.

Communication barriers arising when working with seniors, a suit simulating old age

The aim of the seminar was to introduce participants to basic communication barriers arising when working with senior. Visitors could also personally try the so-called 'age simulation suit' – a tool simulating certain limitations that may induce the illusion of old age or a certain sensory limitation (senses of sight, touch and hearing). Special orthoses simulate joint stiffness and, therefore, mobility limitations and special glasses make clear vision impossible.

Using this tool, even a young person can try what it is like to age 60 years in a few minutes.

Midwifery, Delivery model demonstration, Breast self-examination models

Demonstration of the delivery model and the model for breast self-examination.



Researchers' Night 2019 – USB FHSS presentation. Photo by: Jan Sommer

Programme of the 'Researchers' Night 2019' at the University of South Bohemia

Paramedics – first aid

A demonstration of cardiopulmonary resuscitation.

Physiotherapy

Examination of a foot arch in a fluoroscope showing the distribution of weight on the sole, the metatarsal arch and the longitudinal arch including demonstrations of various physiotherapeutic techniques and particularly balance exercises using tools the compensation of sedentary employment.

Healthy lifestyle counselling centres

A presentation of healthy lifestyle counselling centres – cardio counselling centre, rheumatology counselling centre and the lactation counselling centre. In the context of the rheumatology consultation, visitors could have a first-hand experience of compensatory aids for rheumatics in ordinary daily activities including the stimulation of rheumatoid arthritis.

Opportunity to measure selected health indicators

Measuring blood pressure, heartbeat, blood sugar, cholesterol, measuring total body fat body mass index, bodystat, overall body analysis.

Presentation of activities of the Children's University, Suit simulating obesity, Glasses simulating addiction to drugs and alcohol

The Children's University of the USB Faculty of Health and Social Sciences offers children in the ages 8 to 15 an introduction to the higher education environment, latest scientific findings and obtaining new knowledge and skills and, concurrently, it makes it possible to experience the work of a paramedic in an ambulance for a moment or what it is like to draw blood (using a hand model) or to try the procedure when putting broken limbs in plaster first-hand. In addition to information about the Children's University, a number of other activities were prepared for visitors as well. In the context of these activities, visitors could try first-hand what it is like to carry some extra weight during ordinary daily activities (using the suit stimulating obesity), understand the limits arising from visual impairments in ordinary daily activities (activities using glasses simulating visual impairment) and to experience the intoxication of the organism (activities using glasses simulating alcohol and drugs).

Heart rate monitoring

A record (on a PC screen) of the beats per minute rate using a hand-held sensor in a calm state (sitting on a chair) and during exertion (simulated running).

Exaktní měření sady fyzikálních parametrů Precise measuring of a set of physical parameters

Present irradiance (optical radiometer), temperature and humidity (BEHA-meter), background radiation level (digital radiation monitor) and ambient noise (phonometer).

'Transmutation' of blue light into red light

A demonstration of the manifestations of quantum phenomena in our macroscopic world. The dispersion of light into the "colourful rainbow".

Memory frolics

The aim of the workshop is to introduce goals, methods and techniques of memory training not only for seniors. Practical demonstrations focusing on concentration, short-term and long-term memory were also an integral part of the workshop.

USB Faculty of Agriculture

Minor crops and their significance for healthy nutrition

A series of short lectures dedicated to selected representatives of minor crops and their significance for healthy nutrition supplemented with samples of crops and products made from the crops and a tasting of the products and dishes prepared.

Programme of the 'Researchers' Night 2019' at the University of South Bohemia

Food quality and how can you tell?

A lecture about food quality (cheeses, hams, ketchups, bread) supplemented with practical information about what can be learnt from information on the label. A practical demonstration of food production (e.g., ketchup). Product tasting (cut meat product, bread, ketchup, dairy product) produced pursuant to results of the project entitled 'NAZV QJ1610324 – Study of traditional and new agricultural crops as sources of antioxidants and other healthy substances and their use in food production'.

Beer brewing craft history and contemporary beer brewing technologies

A tour of the beer brewing craft museum in the context of which visitors had the opportunity to enter a medieval pub and go through the process of brewing beer using 3 D glasses. A visit to the mini-brewery of the USB Faculty of Agriculture supplemented with a demonstration of the beer-brewing process.

Potential of molecular biology and biotechnology not only in agriculture

Interested parties learnt about the process of DNA isolation from various materials and for what analyses the DNA can be utilised. Furthermore, they were able to implant a suspension of spores of important phytosanitary microorganisms to Petri dishes with a breeding ground per their own model or prepared plans and, thus, create their own artwork. Visitors could take their implanted sample home and observe its development.

USB Academic Library

Children's mini-workshop-making badges and an ecological crossword puzzle

A copious set of colouring books was prepared for children. Small colouring books that children could transform into an original badge with the help of a librarian were also a part. There was a crossword puzzle on issues of ecology for those who like to do puzzles. A small reward awaited children for solving the puzzle.

Game for children: WHAT GOES WHERE, help the Earth

In the form of a fun game, children learnt how to correctly sort waste and what significance it has for the health of nature and for ourselves. Children took home nice awards for finishing the game. Parents were able to take part and sort of help as well.

Public reading from the author's book Edwin Linda's Disappearance and from the sequel Secret of Žerbera's Legacy

David Jan Žák, the author of the book, read from his book Edwin Linda's Disappearance and from the sequel Secret of Žerbera's Legacy that were published in November 2019. There was a public talk with the author after the public reading.

Guided tour of the Academic Library

Visitors learnt about the history and the establishment of the Library and were introduced to services that the USB Academic Library provides not only to students but also the public. They also had the opportunity to take a look at the library stock as well as study rooms and facilities that are ordinarily inaccessible to users of the Library.

More than 67'000 visitors visited the event Researchers' Night 2019 in the entire Czech Republic; more than 800 people took part in the programmes at the University of South Bohemia.

Academic staff of the University of South Bohemia and in many cases even students (particularly students of doctoral degree programmes) also regularly take part in various popularisation events organised by city museums, galleries, information centres, libraries, professional and civic associations or interest clubs in the region and outside, at which they present not only result of their own scientific work but also their home faculties. These events are, e.g., invitational lectures on various professional and current social topics, talks, workshops, exhibitions (particularly their own photographies), screenings, excursions or outings connected with a professional commentary (e.g., natural science outings focused on botany, entomology, zoology or ornithology). They also often are guests to various television, radio or internet shows and discussion platforms at which they commented on current professional or social questions and issues. The University of South Bohemia also executed a range of other thematically focused events in the course of 2019 that were connected to areas of studies, science and research or internationalisation. These events are described in greater detail in corresponding chapters of this Annual Report. The University of South Bohemia also fulfils its third role well in the area of lifelong learning and educating seniors in the region for whom the University offers a number of activities under the University of the Third Age (more on these activities in chapter 2.3).

Just as in previous years, the University of South Bohemia organised or organisationally cooperated or provided support and facilities to tens of other events of various focuses in 2019 as well. Employees and students of individual faculties of the University of South Bohemia participated, often also as authors, in a number of these events. Employees and students also organisationally engaged in events of a charity nature, the proceeds of which were donated in support of civic associations or facilities caring for persons with mental, physical or social disabilities, children's home, shelters, in support of talented children whose health disability or social background does not allow further development of their talent or in support of civic clubs caring for abandoned and handicapped animals. The emphasis of the University of

South Bohemia on Christian, ethical and social values is also significant. The following text and overview tables present a selection of events that took place in 2019.

For example, the University of South Bohemia annually participates in the popular *Kabelkový veletrhu Deníku*, the aim of which is to obtain resources for specific projects of talented children whose handicap or social background does not enable them to further develop their talents. With the help of the collection, supported children can attend, for example, interest clubs or to buy the necessary equipment. The University of South Bohemia also annually participates in the pre-Christmas collection *Radost dětem v Nemocnici J. Hradec*, the aim of which is obtaining resources for the purchase of presents for children who have to spend the Christmas holiday at the hospital due to their illnesses or injuries. The **Academic Library of the USB** organised the second year of the charity collection entitled *Srdce za knihu* in 2019. The purpose of the collection is to obtain financial resources in support of handicapped children, seniors and abandoned animals (ARPIDA Centre, Retirement Home Máj České Budějovice and the Shelter for Abandoned and Handicapped Animals České Budějovice) through the sale of donated books.

Students at the **USB Faculty of Economics** actively participated in the charity event *DOBR kafe* that is a new project of the Diocesis Charity in České Budějovice. Their task at the charity centre was not only the sale of coffee for the benefit of new charity work but also to inform passers-by and potential volunteers about the new opportunity to participate in volunteering. In addition, the students decided to donate the entire profit arising from the coffee sold to the Diocesis Charity in support of the project. The final amount that will, for example, serve for the purchase of materials for educational workshops and leisure activities for children of foreigners and children of socially underprivileged families eventually amounted to the splendid amount of CZK 2'770. A student of the **USB Faculty of Arts**, in turn, initiated the internet collection *Jízdné pro hospice* by which she appealed (non only) to students to donate the fares saved as a result of the decision of the Government to subsidise fares of selected groups of the population, including students, to Hospic sv. Jana Nepomuka Neumanna in Prachatice that was in danger of having to let employees go due to the underfinancing in the social sector. At the initiative of the **USB Faculty of Science**, a public collection for the student of the USB Faculty of Science who lost the ability to move his legs as a result of a spinal cord inflammation suffered continued in 2019. The collection was organised for the purpose of collecting financial resources to cover expenses of neurorehabilitation procedures that the health insurance company does not cover. The collection was completed on April 30, 2019, and CZK 126'000 was collected as of the day of its completion. Furthermore, the active participation of volunteers from among the ranks of students at the University of South Bohemia may be noted, particularly the **USB Faculty of Health and Social Sciences**, in the context of the *dobrovolnický program 5P* (friendship, prevention, help, care and support). The 5P programme of Temperi, a non-profit organisation, helps children up to 17 years of age to find new friends and support them in difficult situations. Children from underprivileged or incomplete families in danger of socially pathological phenomena, children with problematic family backgrounds, socially isolated children but also children with specific learning and behaviour disorders who are not able to establish friendships are included in the programme. Dormitories of the USB have been providing *ubytování 25 klientům sociálního zařízení Domov Libníč a Centra sociálních služeb Empatie z Českých Buděovic* for the second year already due to the renovation of one of the wards of the facility. Only the University of South Bohemia was suitable out of alternatives offered due to strict requirements of the regional hygiene office.

Examples of exhibitions that took place in 2019 (ordered according to the date of the start of the event)

"Records" of Jáchym Říčánek (January 4, 2019 – February 1, 2019), Gallery D9, USB Faculty of Education

Open doors (January 18, 2019 – February 28, 2019), Small Gallery, USB Faculty of Education

An exhibition of works of students of the first year of the Department of Art of the USB Faculty of Education.

Theatrum mundi – theatre of the world (February 8, 2019 – March 9, 2019), Gallery 4MAT in Tábor

An exhibition of paintings (portraits, figural works, nude art as well as captivating landscapes) of Professor Milan Nakonečný, psychologist and higher education educator and well-known author of specialised books as well as textbooks particularly in the area of psychology, who teaches at the USB Faculty of Theology. The exhibition offered a view of Professor Nakonečný of human life as a game directed by destiny, chance or God himself in art...

All "quiet" on the eastern front (February 12 – February 28, 2019), USB Academic Library

A photographic exhibition of Klára Plešingrová and Filip Kyslík, students of the USB Faculty of Education, who journeyed to eastern Ukraine as volunteers in the summer of 2018. Through the exhibition, the authors wished to give a sense of the current situation as well as personal stories of people who are trying to live on and survive in the vicinity of the front line. Concurrently, they introduced the organisation *Chuť pomáhat* that helps specific people in front-line cities directly by their

Examples of exhibitions that took place in 2019 (ordered according to the date of the start of the event)

projects. After the USB Academic Library, the exhibition moved to the building of the USB Faculty of Theology where it was available for viewing from March 11 to March 31, 2019.

Thematic collages in the therapeutic context (launched on February 22, 2019), Hallway Gallery, USB Faculty of Education
An exhibition of students of the Studio of Art Therapy at the USB Faculty of Education.

Studio processes (vernissage on March 12, 2019), Small Gallery, USB Faculty of Education

Czechs in Paris (March 18, 2019 – April 5, 2019), USB Academic Library building

An exhibition of Karel Steiner, Czech artist.

... OF MY LIFE (28. března 2019 – 10. května 2019), Gallery D9, USB Faculty of Education

An exhibition of photographs of Lenka Pužmanová. The vernissage of the exhibition took place on April 2, 2019.

"On graphics" (April 2, 2019 – May 2, 2019), Small Gallery, USB Faculty of Education

An exhibition student works.

To see with a smile (April 4 – April 30, 2019), USB Faculty of Theology building

An exhibition of the Society of early care.

The expulsion from the paradise: there was no salvation (May 6 – May 12, 2019), USB Faculty of Theology building

The exhibition was apart of the final project of students of the degree field Free Time Education of the USB Faculty of Theology.

The journey as the goal (launched on May 11, 2019), Hallway Gallery, USB Faculty of Education

An exhibition of graduates of the Studio of Art Therapy of the USB Faculty of Education.

Exhibition of students of the Studio of Ceramics and Graphics of the Department of Art at the USB Faculty of Education (launched on May 21, 2019), D9 Gallery, USB Faculty of Education

Fish in paintings (May 29, 2019 – July 21, 2019), Hall of Pillars of the City Office in Vodňany

Paintings of fish of young painters Radka Bošková and Aneta Farová. The exhibition took place in co-operation with the USB Faculty of Fisheries and Protection of Waters that was the initiator and administrator of the paintings.

Seeking contents (launched on September 20, 2019), Hallway Gallery, USB Faculty of Education

An exhibition of action aquarelles of Dr. Marie Gabriela Lhotová, psychologist and art therapist.

Heaven distant and close (launched on September 26, 2019), Vojna Memorial in Lešetice u Příbrami

An exhibition of educators of the Department of Art at the USB Faculty of Education in the context of the 30th anniversary of the Velvet Revolution. The exhibition was dedicated to the memory of Jiří Stránský, a writer, playwright and poet.

KCH XVII. (October 8 – October 30, 2019), Gallery D9, USB Faculty of Education

The seventeenth year of the presentation of the free association of artists connected with the Department of Art at the USB Faculty of Education and their guests.

Traces (November 5 – November 28, 2019), Gallery D9, USB Faculty of Education

An exhibition of works by Iveta Bradáčová and Petr Brožka.

Time (November 5, 2019 – January 5, 2020), Small Gallery, USB Faculty of Education

An exhibition of works by pupils and students of Creative workshops 2018/19 in Zásmuky.

Exhibition of photographs from Malaysia (November 7, 2019), Foyer of the Rectorate and the USB Faculty of Arts

The exhibition was organised in relation to the incentive stay of students from MMU (Multimedia University) in Malaysia at the USB taking place. This stay took place following the signing of a framework agreement of co-operation, so-called Memorandum of Understanding between the MMU and the USB in the course of the summer of 2019. The opportunity for co-operation between the MMU and the USB was agreed upon in the context of the education fair APAIE 2019 in Kuala Lumpur where the USB presented degree programmes of individual faculties and their research focus. The vernissage of the exhibition was accompanied by a tasting of Malay teas and a presentation of traditional Malay dances. Furthermore, the visitors from the MMU prepared a presentation of the MMU, seminar offering the opportunity to learn about Malaysian culture and a workshop of the Malay language for employees and students of the USB. These events took place on the premises of the USB Academic Library.



The poster for the Arctic festival 2019. USB Archive

*Examples of other activities in 2019 (ordered according to the date of the start of the event)***The Czech Republic in the Arctics/The Arctics in the Czech Republic (November 20, 2019 – December 20, 2019), Foyer of the Rectorate and the USB Faculty of Arts**

A travelling panel exhibition of the Centre for Polar Ecology of the USB Faculty of Science (CPE), the University Centre at Svalbard (UNIS), the Department of Scandinavian Studies and the Department of Germanic Studies of Charles University in Prague, the Norwegian Polar Institute and the Fund for Bilateral Relations under Funds of EEA and Norway 2014-2021 took place in the context of the event the Arctic Festival 2019. The main goal of the cultural-scientific Arctic Festival 2019 (taking place from November 7, 2019, to January 31, 2020) was follow the project Home at Svalbard 2019 that took place at the administrative centre Longyearbyen at Svalbard and in the formerly Russian mining town Pyramiden at Svalbard on the occasion of the 100th anniversary of the establishment of Czechoslovakia and the 25th anniversary of the establishment of the Czech Republic and the 10th anniversary of the start of regular research stays of Czech scientists at Svalbard but also to further deepen contacts obtained and begin a co-operation with new partners. Czech interested parties were introduced not only to the successes of Nordic and Czech scientists during the research of the Arctics, the culture and history of Arctic nations, joint Czech-Arctic cultural and scientific activities in the Czech Republic and in the Arctics but also the principal items of the project Home at Svalbard 2019 as well as the specifics of the Arctic culture of Svalbard, Greenland, Sápmi, Norway and Denmark. Dr. Zdeněk Lyčka from the Ministry of Foreign Affairs of the Czech Republic, Professor Hana Šantrůčková, Dean of the USB Faculty of Science, and Professor Josef Elster, the Head of the CPE, delivered the opening remarks to the exhibition 'The Czech Republic in the Arctics/The Arctics in the Czech Republic' at the USB. The concert of UJD (Kry) at the Velbloud music club followed the exhibition (December 13, 2019) as well as the screening of Arctic films at the Horká Vana club.

Christmas exhibition of students of the Studion of Art Therapy (launched on December 13, 2019), Hallway Gallery, USB Faculty of Education**Absence (December 17, 2019 – January 15, 2020), Gallery D9, USB Faculty of Education**

An exhibition by Petr Dub.

Open day (January 18, 2019)

The University of South Bohemia in České Budějovice introduced itself in the context of the traditional Open day to the public. It is one of the largest and most frequented events of the University in which all eight faculties traditionally participate. The event frequented chiefly by those interested in studies took place on Friday, January 18 from 9 am to 3 pm. Visitors learnt detailed information about the degree fields and programmes of individual faculties offered, the contents of studies, admission requirements, graduate employability, opportunities of departing for internships abroad and novelties that individual faculties of the University of South Bohemia offer students. Apart from the basic information about studies, a side programme was prepared. The programme offered an introduction of the degree fields in an entertaining form. Therefore, among other things, participants took a look at the facilities of individual faculties, laboratories and specialised facilities as well. Those interested in studies were actively engaged in the presentation at a number of stands and they could try a number of skills first hand. Not only educators but also students of fields in question were available to them at every faculty and they gladly answered curious questions of their future colleagues.

FFPWball (February 2, 2019)

The first representative ball of the Faculty of Fisheries and Protection of Waters of the USB, so-called FFPWball, took place on February 2, 2019. A respectable number of 458 people took part in the event. A side programme was provided by contestants of the dance competition StarDance Daniela Šinkorová a Michal Padevět. The ball culminated in the drawing of the raffle the main attraction of which was a trip to Paris.

Representative ball of the University of South Bohemia (February 15, 2019)

Only two hours sufficed to sell out the XXVI Representative ball of the University of South Bohemia completely. This time the Ball took place in the spirit of the Venetian carnival. More than 1'000 guests filled the premises of the Cultural House Metropol. The Ball culminated in the concert of a musical singer Dasha. The programme in the main hall was livened up by an opening dance by the Ella Dance school in České Budějovice and the A Ball! group. Attendees could listen to the Swing Trio Avalon in the chamber hall in the course of the whole ball as well and DJ Mistral entertained guests in the round hall by his oldies disco.

TEDxBudweis (March 2, 2019)

The University of South Bohemia hosted another conference of the official offshoot of the TED conference entitled TEDxBudweis. The last year of TEDxBudweis referred to Jan Amos Komenský and the Labyrinth of the World and Paradise of the Heart from the 17th century. Therefore, the topic of lectures at which a number of inspiring speakers performed was roaming in a labyrinth and turning towards one's heart.

Fundraising event Light for Bazalka (March 4, 2019)

The voluntary entrance fee to this charity evening organised by students of the USB Faculty of Theology at the student club Kampa was donated to the Bazalka Centre, a non-profit organisation active in České Budějovice, that helps children and youth with severe combined disabilities or autism centre disorders. During the evening, visitors could listen to performances of song-writers (Vítěz Zeman a Starej pařez) and bands Napříč (blues-rock), Dětský pokojíček (pop-folk) a Phoenix in fire (symphonic metal).

World Water Day (March 22, 2019)

The World Water Day is celebrated annually on the March 22, at the USB Faculty of Fisheries and Protection of Waters. A fun programme is prepared for families with children in the afternoon and an evening specialised lecture is prepared for adults. Children learn many interesting things about the issue of drought, how to save water and the importance of water for us in a playful form. An adventurous journey through a waterway awaited children this year and at the end of the journey, children could make a simple cleaning device. Afterwards, the screening of the movie 'Plastic Ocean' connected with a debate about the pollution of the environment by plastic waste took place in the evening.

Art day – a festival of art (March 25 – March 26, 2019)

A two-day festival of art organised by the Student Union of the USB took place marked by dance, readings, painting exhibitions, competitions and band performances. The Student Union of the USB is a group active under the auspices of the USB. Its main goal is to liven the life at the university campus and connect students across all faculties. For example,

The third role

the USB Freshmen's Weekend, Hockey match USB vs VŠTE, Foodfestival, Campus is alive festival of music and a range of workshops and lectures on various topics are also among other events organised by the group. Owing to the Student Union of the USB in the past, students could meet Jan Kraus, a television presenter, Radim Uzel, a sexologist, or Kazma Kazmitch.



Art Day 2019. Photo by: Jan Sommer

Examples of other activities in 2019 (ordered according to the date of the start of the event)

First session of the Student Parliament (March 26, 2019)

The first session of the renewed Student Parliament took place in the meeting room of the municipal council of the city of České Budějovice. The University of South Bohemia also has its representative in the Student Parliament. The purpose of the Parliament is a greater engagement of young people in the administration of the city, expanding mutual communication with municipalities and presenting its own proposals.

Hockey derby of universities (March 27, 2019)

A clash of hockey teams of the University of South Bohemia and VŠTE is a traditional event that was attended by 2'435 people from among the ranks of students as well as the public. This time, the Institute of Technology and Economics (VŠTE) celebrated victory after defeating the University of South Bohemia 5:4 and settled the score after the last year's defeat. Several players with experience from the second hockey league played for both teams. The victorious VŠTE was losing to the USB after two thirds by one goal. However, it turned the score around in the third part of the duel. The victor's goals were scored by Marcilis (2), Křenek, Benda and Křenek. Goals of the University of South Bohemia were scored by Ciboch, Fučík, Krcho and Šebesta.

Regional round of the XXVIII year of the History competition of students of grammar schools in the Czech Republic and the Slovak Republic (March 27, 2019)

Gymnázium Jírovcova in co-operation with the Institute of History at the USB Faculty of Arts has been participating in organising the South Bohemia round of the competition. 13 schools in three-member teams have applied to the XXVIII year of the competition. The teams had to handle tasks from the key period of our modern national history, i.e., the period of 1978-1992, in the time of one hour. Questions were of various forms beginning with completing information, selecting from possible answers to identifying persons of note of the period in question according to contemporary photographs. The difficulty of the test questions is always truly extraordinary and it is not possible to succeed in this competition without special and long-term preparation of students. The best three competing teams subsequently advanced to the national round that took place in Cheb.

Campus Food Festival (April 1, 2019)

Approximately ten vendors who offered burgers, gyros, stuffed tortillas, doughnuts, candyfloss, popcorn as well as drinks arrived for the second year of this event taking place at the student club Kampa. Lectures on coffee, the history and use of water pipes and a workshop focused on vegan cuisine were also parts of the festival.

Examples of other activities in 2019 (ordered according to the date of the start of the event)**Health Day (April 8, 2019)**

In the context of the Health Day, the USB Faculty of Health and Social Sciences prepared a rich programme including lectures, presentations, posters and workshops for the public including topics such as cardiovascular disease prevention, obesity, rheumatism, risks of falls of seniors, lactation counselling, radiological imaging methods, breast cancer prevention, memory training, exercise, spiritual health etc. Interested parties could also let their selected health indicators be measured free of charge, try a machine called a fluoroscope and find out whether they suffer from flat feet or find out how to improve their posture, take part in a lesson on the topic of correct hand washing or to undergo the 'school of the back' that focused on topics such as training the correct body posture, the correct seated position, the ergonomic modification of the working environment so that the back does not hurt, the use of exercises on a gymnastic ball and other interesting topics. The USB Faculty of Health and Social Sciences commemorated the foundation of the World Health Organisation in this manner.

European Action Day Against Racism (April 24, 2019)

On the occasion of the European Action Day Against Racism, a traditional cultural-entertainment afternoon with a rich side programme took place on the USB campus. The whole festival started in front of the culture club Kampa on the USB campus where the dance group Cetare presented a demonstration of oriental and Roma dances. Performances of bands ONI, Náhodný výběr and Kabaret Kajbar followed. Afterwards, the programme relocated inside the Kampa club where the final after-party with Ceyneck Production - DJ Mickey took place. The European Information Centre Europe Direct České Budějovice, the civic group Budějovický Manifest and the Student Union of the USB, organised the event European Action Day Against Racism. The event took place under the auspices of the Mayor of České Budějovice.

Maypole celebration (April 30, 2019)

The USB Faculty of Agriculture annually organises the traditional university maypole celebration.

University end of semester festival (May 6 – May 7, 2019)

The traditional University end of semester festival took place at the end of the summer semester. The two-day project offered students as well as the general public various events directly on the USB campus, e.g., Bumber ball, BBQ, Laser tag, Bungee run, outdoor film screening, sports tournaments or lectures on cybercrime, bone marrow donation or the history of contemporary water pipes. The second day, the programme was concluded by an open-air concert at which, apart from student bands, the well-known band Circus brothers and the band Vees performed. Despite the unfavourable weather, approx. 2'700 guests took part in the programme.

International Day of Nurses commemoration (May 13, 2019)

The USB Faculty of Health and Social Sciences joined the celebrations of the International Day of Nurses in 2019 as well. Experts from the Centre for Prevention of Civilization Diseases of the USB Faculty of Health and Social Sciences, together with students of the Faculty, measured blood pressure, heart rate, BMI and total body fat content, cholesterol and sugar to all interested parties. Selected measurings were free of charge and counselling focused on healthy lifestyle was also a part. The aim of this event that took place on May 13, 2019, in front of the City Hall in České Budějovice was to highlight the fact that nurses are not active only at healthcare facilities but also participate in improving the health of people in their region. The International Day of Nurses on May 12 is a commemoration of the date of birth of the English nurse Florence Nightingale, pioneer of modern nursing (1820-1910). By this event, the Faculty also joined the worldwide project Nursingnow CR, the aim of which is to highlight the significance of the nursing occupation and the contribution of nurses to the society.

Opening ceremony of the educational garden of the USB Faculty of Education (May 16, 2019)

Associate Professor PaedDr. Radka Závodská, Ph.D., Vice-Rector, together with PhDr. Renata Malátová, Ph.D., Vice-Dean of the USB Faculty of Education, cut the ribbon during the opening ceremony of the new educational garden of the Department of Biology of the USB Faculty of Education. The transformation of the original faculty land into the new educational garden was supported by the project EDUGARD ATCZ65. The faculty garden is located on the campus of the University of South Bohemia in Čtyři Dvory, around 100 metres away from the Student Club Kampa. Thematic refreshments, a tour of the garden and an educational seminar were prepared for the attendees of this festive event.

The Night of Churches – May 24, 2019

The USB Faculty of Theology took part in the traditional Night of Churches that allowed visitors to view the university chapel that is dedicated to Jan Nepomuk Neumann, Czech Catholic missionary, Bishop of Philadelphia and the first canonized saint of the USA who undertook a part of his studies in this building, formerly a seminary. The chapel is used primarily by students, academics and other employees of the USB Faculty of Theology. They meet here every day at noon for a joint prayer of psalms, once a week the Holy Mass is celebrated here. The chapel is open to the general public only during the 'Night of Churches'. Information on the Faculty, its history as well as studies is available. Visitors can immerse themselves in reading books that educators of the Faculty published in the last year.

Healthy is not to smoke (May 31, 2019)

On the occasion of the Worl No Tobacco Day, the USB Faculty of Health and Social Sciences organised a series of popular science and practical lectures at which appeared, for example, a nurse from the oncology ward of the hospital, midwives or a physician who analysed effects of electronic cigarettes in detail. A side measuring of selected health indicators was prepared for attendees of the event.

Half marathon in České Budějovice - Mattoni 1/2 Maraton České Budějovice (June 1, 2019)

In 2019, the USB was a partner to the largest sports events in the South Bohemia region for the eighth year and it participated in the organisation of the Run for the Rector's Cup, that is undertaken by tens of students and employees of the University, for the sixth time. Others are annually at the start of the dm family run. Since 2018, the Run for the Rector's Cup of the USB has also been a part of the Junior Marathon, a non-profit race for students of secondary schools. The USB also regularly provides hundreds of volunteers for this race and it provides accommodation at its dormitories to members of the organisational team. Visitors to the half marathon traditionally also meet the USB at the information stand at the Přemysl Otakar II square. For example, students of the USB Faculty of Health and Social Sciences also engage in the important sports events by providing professional medical service to runners and spectators as well. In 2019, the USB

Examples of other activities in 2019 (ordered according to the date of the start of the event)

Faculty of Health and Social Sciences also organised massages for runners and provided medical staff members along the track of the race for the first time.

Launch of the publication History as a meeting place in the Czech-Bavarian border areas (June 5, 2019)

The ceremonial launch of the publication History as a meeting place in the Czech-Bavarian border areas took place due to the care of the Institute of History of the USB Faculty of Arts. The publication in question is primarily intended for future teachers since it includes several important topics of Czech-German history that are introduced not only in a historical context but also supplemented with practical worksheets and tips for instruction. The launch of the publication was joined with a lecture on agents and people smugglers after 1948 delivered by Dr. Libor Svoboda from the Institute for the Study of Totalitarian Regimes.

Choral concert (June 12, 2019)

The choir of the USB Faculty of Health and Social Sciences organised a concert on the theme of Hundred years of Czech music.

Opening the Museum of the beer brewing craft (June 14, 2019)

The permanent interactive exposition placed in the building of the special-purpose facility of the USB Faculty of Agriculture introduces visitors the history of the beer brewing craft in the border region South Bohemia-Lower Bavaria. Interested parties can learn about historical operations in the explored region via virtual reality, models, illustrations and contemporary photographs. Visitors will learn basic information concerning the history of individual breweries and learn about transport packagings and historical draft glasses. Activities that used to be integral to the beet brewing craft and are being replaced by modern technologies are also introduced here. Exhibits are supplemented with rich historical visual material. The exposition puts emphasis primarily on the interactivity and the illustrative nature of the exposition. Therefore, visitors can touch a range of original machines first-hand, learn about the procedure of beer production in the virtual reality and the historical breweries using an interactive table.

FFPWfest (September 7, 2019)

The student multicultural festival focused on rock and metal music takes place regularly on the occasion of beginning a new academic year in Vodňany. It is organised by students and employees of the USB Faculty of Fisheries and Protection of Waters. Countless bands played for roughly 1'500 guests.

USB Freshers' Weekend (September 19 – September 21, 2019)

Students in their first years from all around the Czech Republic come to the University of South Bohemia every year. There are thousands of them and they find themselves in a new environment. There is nothing better than to come to know the University of South Bohemia and new students in the context of a multiple-day optional get-to-know-you course. The USB Freshers' Weekend is not only about obtaining information and establishing relationships with new classmates but there is also a full sport-adrenalin programme full of team-building games, sports activities, trips to surrounding areas, bonfires etc., awaiting participants in the event. The USB Freshers' Weekend 2019 was attended by 350 first-year students.

University-wide ceremonial church service VENI SANCTE (October 2, 2019)

The ceremonial church service on the occasion of launching the new academic year 2019/2020 took place at the St. Nicholas Cathedral in České Budějovice. The Holy Mass was celebrated by Bishop Mons. Pavel Posád and Mgr. Karel Ochozka provided the musical accompaniment.

Clash of generations (October 6, 2019)

On the occasion of the International Day of Older Persons, a Clash of generations took place at the USB Faculty of Health and Social Sciences. Students and seniors took on each other in a memory pentathlon.

Academic year commencement (October 8, 2019)

A traditional event that was also connected with the anniversary of 30 years since the Velvet Revolution this year. Apart from the traditional programme at the USB Auditorium, a concert of bands Epydemye and Spirituál kvintet took place on the USB campus in the evening. Despite the unfavourable weather, more than 500 visitors attended.

Flag Parade (October 10, 2019)

The so-called Flag Parade took place in the centre of České Budějovice in honour of the 30th anniversary of the existence of the organisation Erasmus Student Network. The Flag Parade began at 3 o'clock in the afternoon at the beginning of Lannova třída by painting flags on faces. Subsequently, the Parade continued along via Lannova třída all the way to the Přemysl Otakar II square where a collective photo of all participants was taken. Erasmus Student Network VŠTE Budweis and Erasmus Student Network USB Budweis organised the event. International students from the University of South Bohemia and VŠTE from all over the world took part in the Parade. The Erasmus+ programme is an educational programme of the European Union that supports international mobilities.

Day with the University (October 25, 2019)

Several hundred pupils of secondary schools learnt about the offer of degree programmes during this event, in which all faculties of the USB participated, but also with the environment of the University of South Bohemia and higher education life.

Festival for democracy (November 11 – November 14, 2019)

The four-day Festival for democracy that was organised on the occasion of the anniversary of 30 years since the Velvet Revolution took place under the auspices of the Student Union of the USB and Open České Budějovice in co-operation with the USB Faculty of Education and the USB Faculty of Theology and the Million Moments Festival organisation. The programme of the first day of the festival offered a talk with Jaroslava Johnová, Charter 77 signatory, and an evening guided tour of protectorate Budějovice with Jan Ciglbauer. The second day, festival visitors could look forward to a lecture entitled Television broadcasting over the Iron Curtain with Doctor Marek Šebeš, or the screening of the movie entitled Ten points followed by a discussion with graduates of the Faculty of Education of the year 1969. The third day, a meeting in front of the building of the Rectorate and the USB Faculty of Arts on the USB campus in Čtyři Dvory took place. The meeting was an expression of gratitude and respect towards all who stood up for democracy for their bravery and perseverance. At the

Examples of other activities in 2019 (ordered according to the date of the start of the event)

meeting, short remarks were delivered by, for example, Associate Professor Tomáš Machula or Radan Běhounek, a contemporary witness. After the brief remarks, the event participants relocated to the Student Club Kampa where a vernissage of an exhibition of Petr Tůma, a contemporary witness, was launched. Petr Tůma read from his diary and introduced an exhibition of photographs and political satires. Subsequently, Mr Radek Holcepl introduced his paintings of fictional state symbols to visitors who could also view an exhibition of photographs of Million Moments for Democracy that was introduced by Mr Tomáš Kuboušek. The last day of the festival was started by a talk with contemporary witnesses of the year 1980 - Radan Běhounek, Martin Ehrlich, Luboš Dvořák, Roman Hajník and contemporary witnesses of the year 1969 - Pavel Kardmas and Jarmila Weinzelová. The whole Festival was concluded by a discussion on the topic of democracy today. The contemporary witnesses of the years 1989, 1969, a representative of Million Moments Tomáš Kuboušek, students and the general public were guests of the discussion.

30th anniversary of the Velvet Revolution (November 17, 2019)

The open-air event entitled 'Memory of autumn 1989' took place at the Přemysl Otakar II square in České Budějovice right on the day of the anniversary – November 17. A performance of local and country-wide well-known bands, the history of which is related to 1989 (Hladolet – Karel Kryl songs, Hudba Praha and Oceán), was a part of the event. Appearances and remarks by well-known persons of note of the region who were actively involved in the events after 1989 were also parts of the programme as well as a screening of a historical documentary concerning the events in November 1989 and a commemorative parade through the centre of České Budějovice. The whole programme was commenced by the ringing of the bells of the Black Tower at 17:11. An exhibition of large-area panels with information concerning key historical developments and a thematic exhibition in the City Hall Exhibition Hall preceded the event as well. The event was co-organised by the statutory city of České Budějovice and the University of South Bohemia on the basis of an agreement concerning co-organisation. Despite the unfavourable weather, around 2'000 people visited the event.

The 7th edition of International Staff Week (November 25 – November 29, 2019)

The already seventh year of the so-called International Staff Week, i.e., the week-long training for employees of the departments of international relations of foreign universities took place at the University of South Bohemia in 2019. Seminars, lectures, presentations and workshops and other side events were prepared for participants. Interactive workshops that were a part of the programme were dedicated to topics of Digitisation of the Erasmus+ programme, ESN co-operation (Erasmus Student Network) in the development of the international environment of the UBS and the current practices of faculties of the University of South Bohemia in the area of studies of programmes of so-called double degrees. In the course of the whole week, participants of the International Week and those interested from the University of South Bohemia had the opportunity not only to discuss these topics but also to share practical and valuable work experience from their fields and outside their fields as well. During their stays, participants were also introduced to the University of South Bohemia and its faculties and they had the opportunity to visit Český Krumlov and other interesting places in their spare time. The International Week will be concluded on Friday, November 29, 2019, by a visit and tour of Budvar České Budějovice and a collective lunch. Eighteen foreign colleagues from the current as well as future foreign partner universities from various countries in the world, namely Estonia, Poland, Russia, Finland, Spain, Turkey, Hungary, Lithuania, Latvia and Germany, in the International Staff Week at the University of South Bohemia in 2019.

Festival of pedagogical inspiration (November 27, 2019)

On the last November Wednesday, the Festival of pedagogical inspiration took place at the USB Faculty of Education. The Czech-Polish conference entitled 'Teacher and the pupil' was also a part of the Festival. The event offered an all-day parade of remarkable events and interesting guests. For example, the appearance of the Czech foremost expert Professor Tomáš Janík was focused on the issue of alternative education as well as the following panel discussion for teachers, parents as well as students. The all-day programme was concluded by a performance of Continuo, a theatre troupe, that presented the play entitled Noon after the end of which there was a discussion with Tomáš Feřtek, a teacher of the Faculty, on questions of democracy and education in the Czech Republic.

Advent concert of the University of South Bohemia (December 10, 2019)

The traditional Advent concert of the University of South Bohemia took place at the filled Cathedral Church of St. Nicholas in České Budějovice on Tuesday, December 10. The choir Canzonetta from České Budějovice under the guidance of Petra Nová performed this year. Associate Professor Tomáš Machula, Rector of the USB, welcomed guests and commenced the evening as usual.

Celebration of the launch of the book 'The Temptation of the Invisible: Thought of Modernism' (December 11, 2019)

The celebration of the launch of the book entitled 'The Temptation of the Invisible: Thought of Modernism' that was created by a team of authors led by Professor PaedDr. Vladimír Papoušek, CSc., took place in the vestibule of the USB Faculty of Arts and the USB Rectorate on Wednesday, December 11, 2019. The team of authors had eight members (Michal Bauer, Veronika Černíková, Martina Halamová, Marie Langerová, Vladimír Papoušek, Ondřej Pešek, David Skalický a Josef Vojvodík) and it endeavoured to show the changes in thought among modernists, its transformation or possible collapses particularly during the period of the first half of the 20th century. Authors dedicated the book to Associate Professor PhDr. Jiří Brabec, CSc., including an expression of gratitude for the inspiration and also a commemoration of his important jubilee. Associate Professor Jiří Brabec (born 1929) is an important Czech literary historian, lexicographer, editor and also doctor honoris causa of the University of South Bohemia. The focus of his work is on literary history – primarily in the area of poetry and thought concerning art. Since the beginning of his scientific activity, he has methodologically drawn on ideas of F.X. Šalda and Prague structuralism and his critical thinking has been distinguished by its openness to a number of ideas of contemporary theoretical thinking on a long-term basis. As an editor, he has prepared critical editions of a number of authors, in particular, he participated in publishing works of T.G. Masaryk and Jaroslav Seifert. He is the author of a two-part Bibliography of František Langer and the samizdat Dictionary of Czech writers subheaded Attempt to reconstruct the history of Czech literature of 1948-1979 (among other), which contains bibliographical and biographical information about more than 400 Czech writers whose works were withheld by the official literary science, was an important work. He received the F.X. Šalda Award in 2010 for the book of studies of the Domain of Ideology and the Power of Literature. He was a member of a team of authors of the three-part History of the New Modernism, the first of which won the Magnesia Litera award (2011).

Naming ceremony of the auditorium of the USB Faculty of Education (December 12, 2019)

Examples of other activities in 2019 (ordered according to the date of the start of the event)

The USB Faculty of Education ceremonially named the auditorium of the Faculty after Professor RNDr. Miroslav Papáček, CSc., the former Dean, on December 12, 2019. On this occasion, the academic community drank a ceremonial toast and thus opened the door to the Miroslav Papáček auditorium. The son and the wife of the Professor also took part in the important event. Professor Miroslav Papáček passed away at the age of 65 in April 2019. He was a long-standing head of the Department of Biology of the Faculty of Education at the University of South Bohemia (in the periods 1989–1992 and 2007–2015), served as the Dean of the USB Faculty of Education (terms in office 1992–1998 and then 2001–2006). He was active as the Vice-Rector for Student Affairs (2012–2016) at the University of South Bohemia (2012–2016). He was also active at the Institute of Entomology CAS for more than 10 years and he was one of the editors of the journal European Journal of Entomology (where he actively worked until the last moment, resigned due to health-related reasons a week before his death). In his research work, he focused on aquatic insects, primarily the Heteroptera, but also the didactics of biology. He is the author of the popular secondary school textbook of zoology. He was always able to impress the love for nature and biology on students during his lectures and during seminars in the field. His colleagues admired his unrelenting industriousness, diligence and wisdom.

The **Kampa Student Club** located on the campus of the University of South Bohemia in Čtyři Dvory also importantly engages in the cultural affairs at the University of South Bohemia. Lectures, exhibitions or music parties regularly take place at the Club. Every Monday, music events are organised at which even student bands and DJs may perform. The so-called *Cestovatelské úterky* is an already traditional event at which travellers present their travels.

Every Tuesday, visitors can also taste the student beer Čtyrák that Kampa is supplied with by the Minibrewery of the **USB Faculty of Agriculture**. On Wednesday, the series *Psychotalks* regularly takes place at which students of psychology introduce topics from the field to the public. Kampa endeavours to engage students themselves in the programme as much as possible. Therefore, every one of them may try to initiate an interesting event on the premises of Kampa. In 2019, in addition to aforementioned events, the *letní festival*, for example, took place every Saturday afternoon and evening, the part of which were outdoor concerts and barbeques, the mini-festival *Budějce LIFE fest - warm-up!* in the context of which a number of lectures, workshops and interesting performances took place to the accompaniment of excellent food from local produces and vendors. Furthermore, e.g., *Rybářské slavnosti*, *drakiáda* or *Perkuto Open Stage*, an event for fans of oriental music and dance, may be noted.



Student Club Kampa. Photo: Jan Sommer

11.3 Supraregional activity

The University of South Bohemia is among the foremost educational and research facilities not only in the Region of South Bohemia but also in the Czech Republic and (Central) Europe, which is, after all, evidenced even by results of various studies, rankings and comparisons that are regularly published in Czech as well as international periodicals, special volumes of newspapers and journals on the internet. The Addendum to the Report on Internal Quality Evaluation of Education, Creative and Related Activities for 2019 is dealing with the international standing of the University (university rankings) in great detail; the standing of the University of South Bohemia in some recent domestic as well as international rankings is outlined also in chapter 10.2.1. Therefore, the University of South Bohemia is among the TOP 10 research facilities in the Czech Republic in a number of research areas, in some areas, particularly in natural sciences, it would also bear comparison with the world-class elite. Within the Czech Republic, the University of South Bohemia places, from the perspective of various criteria, among the 5 to 7 best universities and among the best Czech universities that were established after November 1989. Plentifully utilised favourable conditions for establishing and developing cross-border co-operation with partner universities and higher education institution in Upper and Lower Austria, Vienna, Lower Bavaria, Upper Palatinate and in the European region Danube-Vltava arise from the geographical anchoring of the University of South Bohemia in the South Bohemia Region. The cross-border partners show great interest in the co-operation and, therefore, in some cases unique cross-border degree programmes with a double or joint degree are operating already, nevertheless, these programmes are created with other European universities as well.

The **USB Faculty of Economics** cooperates on joint supervision of graduation dissertation theses in doctoral studies with the University of Thessaly and the Université de Bretagne-Sud as well as in the tri-national Consecutive Master's degree programme joint degree in Regional and European Project Management.

The nature of the **USB Faculty of Arts** is unequivocally supraregional. Apart from the interest of prospective students from other parts of the country, it is evidenced by its ranking in rankings of evaluations of higher education institutions in which the Faculty is proving itself successful by taking prominent places (e.g., Týden magazine evaluation). The USB Faculty of Arts is also present in the Danube-Vltava region. The project 'History as a meeting place - laces of instruction in the Czech-Bavarian border areas outside the school environment' was executed at the Institute of History, the project 'From Tradition to the Future; Linguistic-literary Heritage of Eastern Bavaria and South Bohemia as the focus of university co-operation' was executed at the Institute of Czech-German Area Studies and German Studies. An example of good interinstitutional co-operation on the Czech Republic is also the Centralised development project 2019 in the execution of which, in addition to the University of South Bohemia, participated also the Charles University in Prague and Masaryk University in Brno. Popularisation activities and promotional lectures are targeted not only at institutions in the South Bohemia Region but also institutions in the Pilsen Region (particularly secondary schools and grammar schools in Klatovy and Pilsen).

The main task of the **USB Faculty of Education** is the preparation of teachers primarily for the South Bohemia Region, i.e., targeted focus on the regional needs of school facilities and places of work. The supraregional activity of the USB Faculty of Education itself orientates itself primarily towards neighbouring regions in which the Faculty endeavours to cooperate with selected schools and to ascertain their demand for future graduates of teacher training degree programmes - students from all regions of the Czech Republic are studying at the Faculty. In the context of the supraregional activity, students and academic staff members plentifully engage in various international mobility programmes and projects. Furthermore, the Faculty organises a number of special seminars, courses, summer schools and other events of a professional and popularisation nature with an impact that substantially surpasses the South Bohemia Region. Many departments of the USB Faculty of Education have functioning foreign co-operation (as well as a close cross-border one), in some cases, supported by international projects as well (e.g., project 'Preparedness of monuments for the German-speaking clientele').

The **USB Faculty of Science** is in many ways among the very best in research by which it fulfils the meaning of the supraregional activity. That is also characterised by a significant amount of international co-operation on projects, representation in important professional organisations, participation in invitational lectures and so on. For example, the newly launched seven-year project 'LIFE for Mires', that

is being executed on the territory of Šumava National Park and the aim of which is to improve the condition of over more than 2'000 hectares territory that was drained in the past, is a specific example of projects executed in the recent period within the region, but that exceed the scope of the region substantially. Across the whole Šumava, water will be returned to marshes as well as original mountain streams and drainage grooves will be filled. The work will be performed by hand or using light machinery. The peat forests near Gerlova Huť in the western part of the National Park will be the first revitalised marshland. The peat bog Multerberg in the easternmost part of Šumava, in the vicinity of Lipno, will be the last. One of the largest drained areas that will undergo revitalisation will be the territory under Zhubří U Javorné, a territory spring lands and marshes larger than a hundred hectares. The aim of the project is to return water in places that were drained in the past and to improve water retention in the landscape. That is also the core requirement for the rescue of valuable marshlands and peat bogs that were heavily damaged by draining in the past. The 'LIFE for Mires' project is supported by the European programme LIFE. It is a large cross-border project that is co-executed by four partners – Šumava National Park Administration, Bavarian Forest National Park, Bund Naturschutz in Bayern e. V. (an organisation for nature conservation on the German side) and the USB Faculty of Science. The full name of the project is 'Transboundary restoration of mires for biodiversity and landscape hydrology in Šumava and Bavarian forest'.

Together with Šumava National Park Administration, Bavarian Forest National Park Administration and Bavarian Natural History Collections (SNSB), the USB Faculty of Science launched extensive research of Šumava's flora. The project entitled 'Flora of Šumava' will make good use of the long history of research of Šumava's flora and it will introduce Šumava's plants to the general public via a web application. Data on the presence of individual species of plants will be updated in the context of the project. The core attention will be paid to rare and endangered species that have been receding quickly due to various reasons. Newly obtained information concerning the current danger and ecological requirements will form the foundation for creating a list of endangered plants of Šumava regardless of state borders and for decision-making concerning the manner of protecting species as well as the ecosystems that they are bound to. Active rescue interventions in support of populations of the most endangered species will be executed as well under the project. The project is supported by the Programme of cross-border co-operation Czech Republic-Free State of Bavaria Objective EÚS 2014-2020 and the state budget of the Czech Republic.

Experts from the USB Faculty of Science together with experts on forest ecology from the Forestry and Game Management Research Institute, v.v.i., prepared methodological procedures of assessing impacts of drought on forest ecosystems within a large territorial scope within the territory of the Czech Republic. The procedures are primarily intended for the professional public in forestry and state administration staff. The procedures require specialised knowledge, the use of specific software equipment and they demand a large volume of data processed. Concurrently, however, they allow obtaining information concerning the real condition of coniferous vegetation as well as concerning areas that are endangered by drought as the primary stressor of forest vegetation with subsequent potential development of other undesirable phenomena. In co-operation with colleagues from the Technologie Campus Freyung and together with experts from the Czech as well as Bavarian national park administrations, experts from the USB Faculty of Science are developing a methodology for timely detection of trees infested by the European spruce bark beetle using unmanned airborne systems (drones).

Scientists from the Biology Centre of the Czech Academy of Sciences and the USB Faculty of Science are also involved in a unique project of the return of wild horses, European bison and reverse breeding aurochs in the Czech nature. The reservation of large ungulates in the former military space Milovice was established in 2015 at two pastures near Milovice and Benátky nad Jizerou. According to conservationists, the reservation is the first place in the world where all three species of original large European ungulates live together. Experts have also been returning long gone processes, that are beneficial for endangered species, into nature for a number of years at Milovice. The Adonis blue, an endangered butterfly species, was missing in the steppe landscape in the vicinity of Milovice for five long decades. Its presence was last recorded by experts in 1967. However, scientists spotted it at the pastures again in 2019 for the first time. In 2019, scientists also recorded the occurrence of the exotic-looking European mantis in this area. Owing to the pasture of wild horses, European bison and reverse bred aurochs, the endangered juniper has also returned to the surroundings of Milovice. The formerly abundant coniferous woody plant of Czech pastures has largely disappeared from the domestic nature and appeared on the pages of the Red List of endangered species of the Czech Republic.

Furthermore, scientists from the USB Faculty of Science and the Deggendorf University of Technology jointly virtually introduce Šumava localities that have vanished under the project 'PhotoStruk' (project full title: 'Analysis of historical photographs for a virtual reconstruction of the cultural heritage in the Czech-Bavarian border area'). Results of the three-year projects were presented at a press conference that took place on June 4, 2019, at the Dean's Office of the USB Faculty of Science. Scientists reconstructed more than three hundred municipalities in the abandoned South Bohemian border area within a virtual map including more than three thousand buildings and structures. The scientists drew on archival documents, historical maps and plans, photographs from Museum Fotoatelier Seidel, historical aerial images, methods of remote ground survey etc. The team of experts also introduced another addition to the project. That being 'caches' placed around the terrain right at places marked on the map. The public knows geocaching and, therefore, it may be an entertaining form of promoting the places that have vanished. So far, 32 caches with information concerning the place and photographic documentation have been distributed.

The **USB Faculty of Fisheries and Protection of Waters** has its own and unique standing within the University of South Bohemia in the nation-wide as well as European context. It reflects the regional fishing character of South Bohemia very well and it is fully responsible for its to a certain extent independent development due to its standing with administrative facilities and scientific autonomy. The Faculty may also be understood as an interdisciplinary centre with a broad potential of focus on science, education, dissemination and application of knowledge. The faculty innovative tools are optimally set because the Faculty closely co-operates with the scientific community around the whole world. The Faculty is, therefore, able to react to fulfilling current but also future challenges and perspectives in the context of fisheries, aquaculture, management and freshwater protection. The interest of other entities in professional co-operation with the Faculty (memberships in boards, joint projects, outputs (publications), the demand for services offered by the Faculty) is evidence of the supraregional significance.

The Department of Education of the **USB Faculty of Theology** is represented in the working group of the National Institute Education for the revision of framework educational programmes (FEP) in the area of social sciences. Members of the Department are members of international organisations (e.g., The International Council of Philosophical Inquiry with Children, Arbeitsgemeinshaft katholische Religionspädagogik/Katechetik, European Forum for Religious Education in Schoolsod, Institut für Franz-Kett-Pädagogik). In 2019, the Department was developing co-operation on the international level in the form of tutoring courses of philosophy for children (Slovakia) and courses of pedagogy of F. Kett (Hungary, Austria and Romania). Scholars of the USB Faculty of Theology are members of the Czech section of the European Society for Catholic Theology. The staff of the Department of Ethics, Psychology and Charity Work, the staff of the Department of Philosophy and Religious Studies and the staff of the Department of Theological Disciplines of the USB Faculty of Theology are members of the think-tank Working group for social matters of the Czech Bishops' Conference. The staff of the Department of Ethics, Psychology and Charity Work cooperated with MLSA CR in the context of its development projects on the preparation of the system of evaluating above-standard quality when providing social services. The USB Faculty of Theology is a member of the Association of Educators in Social Work, Association of Educators in Leisure Education and the Joint Research Group for the Study of Post-Medieval Scholasticism with the Institute of Philosophy CAS with which it is also executing the DDP Philosophy. Since the beginning of the 1990s, the USB Faculty of Theology has been a part of the so-called Kontaktgruppe, a working group comprising representatives of university and faculties of theology in České Budějovice, Linz and Passau. An informational meeting of the group, which consists of a formal part dedicated to the exchange of information, evaluation and preparation of a course of the German language in Passau, and a specialised part that is prepared by the hosting faculty on the current professional topic, takes place annually.

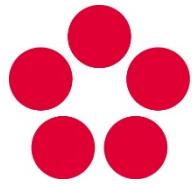
On the regional level, the **USB Faculty of Health and Social Sciences** appeals not only to the South Bohemia Region, but it also has importance for gradient areas of the Region of Vysočina and the Plzeň Region. It has supraregional significance chiefly as one of the centres of development of the degree field Nursing in the whole of the Czech Republic (habilitation and inauguration procedures). The USB Faculty of Health and Social Sciences as the only faculty endeavours to interconnect health and social areas.

From the perspective of the "supraregional – nation-wide" activity, the **USB Faculty of Agriculture** cooperates with a number of organisations (e.g., joint projects); it participates in expert activities mostly for the Ministry of Agriculture of the Czech Republic; it cooperates with a number of enterprises from

around the entire Czech Republic. The project of the USB Faculty of Agriculture and the local branch of the Agrarian and Food Chamber of the Czech Republic in the area of verifying the functionality and use of drones for game identification in vegetation for the purpose of their relocation while preventing their potential injuries (death) was assessed very positively on the part of the Ministry of Agriculture of the Czech Republic in 2019. Annually, 50'000 to 60'000 roe deers lose their lives during grass mowing in the Czech Republic. In this regard, the Ministry has supported the idea of searching for effective procedures for finding game under hay and its subsequent practical application in agriculture including the idea that the guarantors of this activity being newly created were experts from the USB Faculty of Agriculture. The USB Faculty of Agriculture is also executing, for example, the testing of varieties for the Central Institute for Supervising and Testing in Agriculture (CIFTA), the results of which are used by entities from all around the Czech Republic. From the perspective of the "supraregional – international" activity, it is memberships in a number of organisations (ENOAT, Agroecology Europe), active contacts with universities within the EU as well as outside the EU (educator and student exchanges).

Projects from the area of technology transfer are also important evidence of cross-border co-operation. The project currently being executed entitled 'Building knowledge and technology transfer in the border space of the South Bohemia Region and Lower Bavaria' that connects the technology transfer offices at the University of South Bohemia and the University of Passau may be a specific example. The project is supported from the Programme of cross-border co-operation Czech Republic-Free State of Bavaria Objective EÚS 2014-2020. A seminar entitled 'Examples of good practices' at which even representatives of the Biology Centre CAS, University of Passau and the South Bohemian Science and Technology Park presented their experiences in addition to examples of the functioning of the knowledge and technology transfer of the Technology Transfer Office of the USB in April 2019 in České Budějovice in the context of the project.

The evidence of the supraregional nature of the University of South Bohemia is also the fact that faculties of the University of South Bohemia and individual faculty teams execute tens of educational, research and other projects on which they closely cooperate with professional communities from around the whole world. Outputs of these projects are often published in the most prestigious worldwide journals. Faculties also publish their own professional journals or participate in their publication. Experts from individual faculties of the University of South Bohemia are also members of various national and international professional organisations, boards, editorial boards of research journals and professional networks. They organise or co-organise tens of professional conferences, workshops and seminars focused on various professional as well as social topics, participate in expert activities not only for practical application but also for public and state administration institutions including ministries. As experts, as follows form the preceding text, they are also often approached by various media with requests of professional counselling and to comment on current topics related to the field of their scientific research. They are also regularly invited to educational and popularisation radio and television programmes as guests. All faculties are also engaged in various international mobility programmes that are used by students as well as academic and other staff of the University. Faculties also organise tens of various summer schools, specialised seminars and courses that are attended by international students and staff as well and they participate in hundreds of other events of a professional and popularisation nature. Further information on these events as well as their supraregional reach and details of their organisation are provided by preceding chapters of this Annual Report.



Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice

The Annual Activity Report 2019

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Tab. 2.1 Accredited degree programmes (quantities) – USB in total

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Programmes and qualifications – general education	00									0
Education and training	01	18	4	2	1	11	2	2	2	42
Arts and humanities	02	26	6	2	1	17	2	13	13	80
Social sciences, journalism and information sciences	03	8	3			3	1	2	2	19
Commerce, administration and law	04	3	3			3	1	1	1	12
Natural sciences, mathematics and statistics	05	12	2			11		13	13	51
Information and communication technologies	06	4	1			2				7
Technology, production and construction	07	3	2			1	1			7
Agriculture, forestry, fishery and veterinary medicine	08	4	4			5	4	4	4	25
Health and social care, welfare care	09	18	12			8	7	3	3	51
Services	10	2	1			2	1			6
Total		98	38	4	2	63	19	38	38	300

Note.: ISCED-F – classification of education fields. P – full-time form, K/D – part-time/distance form. All degree programmes that had a valid accreditation as of December 31, 2019, are included in the table, i.e., ending degree programmes (including programmes, the accreditation of which was extended and programmes that are intended for a completion of studies) as well as degree programmes newly accredited under the valid institutional accreditation and also under the programme accreditation awarded by the NAB. The information is based on the Registry of Higher Education Institutions and Currently Executed Degree Programmes of MEYS, figures of the Internal Evaluation Board of the USB concerning degree programmes approved under the valid institutional accreditation and on the ruling of the NAB concerning the award of programme accreditation (only degree programmes the award of accreditation of which became legally effective as of December 31, 2019, at the latest are included in the table in this case). Notes displayed apply only to tables 2.1 and 2.1.1 to 2.1.8.

Tab. 2.1.1 Accredited degree programmes (quantities) – USB Faculty of Economics

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Social sciences, journalism and information sciences	03	3	2			1	1			7
Commerce, administration and law	04	3	3			3	1	1	1	12
Natural sciences, mathematics and statistics	05	1	1							2
Information and communication technologies	06	1	1			1				3
Total		8	7			5	2	1	1	24

Tab. 2.1.2 Accredited degree programmes (quantities) – USB Faculty of Arts

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01	5				1				6
Arts and humanities	02	18				13		11	11	53
Social sciences, journalism and information sciences	03	3				2				5
Total		26				16		11	11	64

Tab. 2.1.3 Accredited degree programmes (quantities) – USB Faculty of Education

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01	5	1	2	1	4	1	1	1	16
Arts and humanities	02	1								1
Social sciences, journalism and information sciences	03	1						1	1	3
Natural sciences, mathematics and statistics	05	1								1
Health and social care, welfare care	09		1			1	1			3
Services	10	1				1				2
Total		9	2	2	1	6	2	2	2	26

Tab. 2.1.4 Accredited degree programmes (quantities) – USB Faculty of Science

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01	5				5		1	1	12
Natural sciences, mathematics and statistics	05	9				11		8	8	36
Information and communication technologies	06	3				1				4
Technology, production and construction	07	2	2							4
Total		19	2			17		9	9	56

Tab. 2.1.5 Accredited degree programmes (quantities) – USB Faculty of Fisheries and Water Protection

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Natural sciences, mathematics and statistics	05	1	1					2	2	6
Technology, production and construction	07	1				1	1			3
Agriculture, forestry, fishery and veterinary medicine	08	1	1			1	1	1	1	6
Total		3	2			2	2	3	3	15

Tab. 2.1.6 Accredited degree programmes (quantities) – USB Faculty of Theology

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01	2	2			1	1			6
Arts and humanities	02	7	6	2	1	4	2	2	2	26
Social sciences, journalism and information sciences	03	1	1					1	1	4
Health and social care, welfare care	09	1	1			2	2			6
Total		11	10	2	1	7	5	3	3	42

Tab. 2.1.7 Accredited degree programmes (quantities) – USB Faculty of Health and Social Sciences

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01	1	1							2
Health and social care, welfare care	09	17	10			5	4	3	3	42
Services	10	1	1			1	1			4
Total		19	12			6	5	3	3	48

Tab. 2.1.8 Accredited degree programmes (quantities) – USB Faculty of Agriculture

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Natural sciences, mathematics and statistics	05							3	3	6
Agriculture, forestry, fishery and veterinary medicine	08	3	3			4	3	3	3	19
Total		3	3			4	3	6	6	25

Tab. 2.2 Degree programmes in a foreign language (quantities) – USB in total

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Programmes and qualifications – general education	00									0
Education and training	01					1				1
Arts and humanities	02							6	6	12
Social sciences, journalism and information sciences	03									0
Commerce, administration and law	04					3	1	1	1	6
Natural sciences, mathematics and statistics	05	2				6		8	8	24
Information and communication technologies	06	2								2
Technology, production and construction	07					1	1			2
Agriculture, forestry, fishery and veterinary medicine	08					1		1	1	3
Health and social care, welfare care	09	3				1	1	1		6
Services	10									0
Total		7				13	3	17	16	56

Note.: ISCED-F – classification of education fields. P – full-time form, K/D – part-time/distance form. All degree programmes that had a valid accreditation as of December 31, 2019 are included in the table, i.e., ending degree programmes (including programmes, the accreditation of which was extended and programmes that are intended for completion of studies) as well as degree programmes newly accredited under the valid institutional accreditation and also under the programme accreditation awarded by the NAB. The information is based on the Registry of Higher Education Institutions and Currently Executed Degree Programmes of MEYS, figures of the Internal Evaluation Board of the USB concerning degree programmes approved under the valid institutional accreditation and on the ruling of the NAB concerning the award of programme accreditation (only degree programmes the award of accreditation of which became legally effective as of December 31, 2019, at the latest are included in the table in this case). Notes displayed apply only to tables 2.2 and 2.2.1 to 2.2.7.

Tab. 2.2.1 Degree programmes in a foreign language (quantities) – USB Faculty of Economics

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Commerce, administration and law	04					3	1	1	1	6
Information and communication technologies	06	1								1
Total			1			3	1	1	1	7

Tab. 2.2.2 Degree programmes in a foreign language (quantities) – USB Faculty of Arts

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Arts and humanities	02							4	4	8
Total								4	4	8

Tab. 2.2.3 Degree programmes in a foreign language (quantities) – USB Faculty of Education

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01					1				1
Total						1				1

Tab. 2.2.4 Degree programmes in a foreign language (quantities) – USB Faculty of Science

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Natural sciences, mathematics and statistics	05	2				6		7	7	22
Information and communication technologies	06	1								1
Total		3				6		7	7	23

Tab. 2.2.5 Degree programmes in a foreign language (quantities) – USB Faculty of Fisheries and Protection of Waters

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Natural sciences, mathematics and statistics	05							1	1	2
Technology, production and construction	07					1	1			2
Agriculture, forestry, fishery and veterinary medicine	08							1	1	2
Total						1	1	2	2	6

Tab. 2.2.6 Degree programmes in a foreign language (quantities) – USB Faculty of Theology

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Arts and humanities	02							2	2	4
Total								2	2	4

Tab. 2.2.7 Degree programmes in a foreign language (quantities) – USB Faculty of Health and Social Sciences

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Health and social care, welfare care	09	3				1	1	1		6
Total		3				1	1	1		6

Tab. 2.2.8 Degree programmes in a foreign language (quantities) – USB Faculty of Agriculture

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Agriculture, forestry, fishery and veterinary medicine	08					1				1
Total						1				1

Tab. 2.3 Joint/Double/Multiple Degree programmes executed in conjunction with a foreign HEI – USB in total

Study type	Bachelor's studies	Master's studies	Consecutive Master's studies	Doctoral studies	Total
Number of degree programmes	3	0	6	0	9
Number of active studies in these programmes	141	0	39	0	180

Tab. 2.3.1 Joint/Double/Multiple Degree programmes executed in conjunction with a foreign HEI – USB Faculty of Economics

Programme title 1	Regional and European Project Management
Partner organisations	Université Bretagne-Sud (UBS), France; Westsächsische Hochschule Zwickau (WHZ), Germany
Associated organisations	
Programme category (Joint/Double/Multiple Degree)	Joint Degree
Programme type (bachelor's, consecutive master's, master's, doctoral)	Consecutive master's
Number of active studies as of December 31	25

Tab. 2.3.2 Joint/Double/Multiple Degree programmes executed in conjunction with a foreign HEI – USB Faculty of Arts (I)

Programme title 2	Langues étrangères appliquées – anglais et espagnol ou anglais et allemand, spécialité „Commerce international“ / Philology – French language for European and international trade; Spanish language for European and international trade
Partner organisations	Université Bretagne-Sud, France
Associated organisations	
Programme category (Joint/Double/Multiple Degree)	Double Degree
Programme type (bachelor's, consecutive master's, master's, doctoral)	Bachelor's
Number of active studies as of December 31	6

Tab. 2.3.3 Joint/Double/Multiple Degree programmes executed in conjunction with a foreign HEI – USB Faculty of Arts (II)

Programme title 3	Sciences du langage: Linguistique et sémiologie générales / Philology – French language
Partner organisations	Université Paris-Descartes, France
Associated organisations	
Programme category (Joint/Double/Multiple Degree)	Double Degree
Programme type (bachelor's, consecutive master's, master's, doctoral)	Consecutive master's
Number of active studies as of December 31	0

Tab. 2.3.4 Joint/Double/Multiple Degree programmes executed in conjunction with a foreign HEI – USB Faculty of Arts (III)

Programme title 4	Sciences du langage et Didactique des Langues: Lexique, Texte et Discours / Philology – French language
Partner organisations	Université de Lorraine, France
Associated organisations	
Programme category (Joint/Double/Multiple Degree)	Double Degree
Programme type (bachelor's, consecutive master's, master's, doctoral)	Consecutive master's
Number of active studies as of December 31	0

Tab. 2.3.5 Joint/Double/Multiple Degree programmes executed in conjunction with a foreign HEI – USB Faculty of Arts (IV)

Programme title 5	Lingue, letterature e culture straniere - Scienze del linguaggio, terminologie e tipologie dei testi / Philology – Italian language
Partner organisations	Università Cattolica del Sacro Cuore (UCSC), Italy
Associated organisations	
Programme category (Joint/Double/Multiple Degree)	Double Degree
Programme type (bachelor's, consecutive master's, master's, doctoral)	Consecutive master's
Number of active studies as of December 31	0

Tab. 2.3.6 Joint/Double/Multiple Degree programmes executed in conjunction with a foreign HEI – USB Faculty of Arts (V)

Programme title 6	Enseñanza de Español como Lengua Extranjera; Literatura Española e Hispanoamericana. Teoría de la Literatura y Literatura Comparada; Gestión del Patrimonio Textual y Humanidades Digitales / Philology – Spanish language
Partner organisations	Universidad de Salamanca, Spain
Associated organisations	
Programme category (Joint/Double/Multiple Degree)	Double Degree
Programme type (bachelor's, consecutive master's, master's, doctoral)	Consecutive master's
Number of active studies as of December 31	5

Tab. 2.3.7 Joint/Double/Multiple Degree programmes executed in conjunction with a foreign HEI – USB Faculty of Science (I)

Programme title 7	Biochemistry/Biochemie – Biological Chemistry
Partner organisations	Johannes Kepler Universität Linz, Austria
Associated organisations	
Programme category (Joint/Double/Multiple Degree)	Double Degree
Programme type (bachelor's, consecutive master's, master's, doctoral)	Bachelor's
Number of active studies as of December 31	82

Tab. 2.3.8 Joint/Double/Multiple Degree programmes executed in conjunction with a foreign HEI – USB Faculty of Science (II)

Programme title 8	Applied Informatics/Informatika – Bioinformatics
Partner organisations	Johannes Kepler Universität Linz, Austria
Associated organisations	
Programme category (Joint/Double/Multiple Degree)	Double Degree
Programme type (bachelor's, consecutive master's, master's, doctoral)	Bachelor's
Number of active studies as of December 31	53

Tab. 2.3.9 Joint/Double/Multiple Degree programmes executed in conjunction with a foreign HEI – USB Faculty of Science (III)

Programme title 9	Biochemistry/Biochemie – Biological Chemistry
Partner organisations	Johannes Kepler Universität Linz, Austria
Associated organisations	
Programme category (Joint/Double/Multiple Degree)	Double Degree
Programme type (bachelor's, consecutive master's, master's, doctoral)	Consecutive master's
Number of active studies as of December 31	9

Tab. 2.4 Accredited degree programmes jointly executed with another higher education institution or a public research institution based in the Czech Republic – USB in total

Study type	Bachelor's studies	Master's studies	Consecutive Master's studies	Doctoral studies	Total
Number of degree programmes	1	0	0	3	4
Number of active studies in these programmes	19	0	0	27	46

Tab. 2.4.1 Accredited degree programmes jointly executed with another higher education institution or a public research institution based in the Czech Republic – USB Faculty of Education (I)

Degree programme title 1	Specialisation in Education – Information and communication technologies in education
Broadly defined ISCED-F field	01
Partner higher education institution*	University of Ostrava in Ostrava, Faculty of Education University of Hradec Králové, Faculty of Education University of West Bohemia in Pilsen, Faculty of Education
Programme type (bachelor's, consecutive master's, master's, doctoral)	Doctoral
Number of active studies as of December 31	7

Tab. 2.4.2 Accredited degree programmes jointly executed with another higher education institution or a public research institution based in the Czech Republic – USB Faculty of Education (II) and USB Faculty of Science (I)

Degree programme title 2	Specialisation in Education – Education in biology
Broadly defined ISCED-F fields	01
Partner higher education institution*	Charles University in Prague, Faculty of Education
Programme type (bachelor's, consecutive master's, master's, doctoral)	Doctoral
Number of active studies as of December 31	4

Tab. 2.4.3 Accredited degree programmes jointly executed with another higher education institution or a public research institution based in the Czech Republic – USB Faculty of Science (II)

Degree programme title 3	Mechatronics – Mechatronics
Broadly defined ISCED-F field	07
Partner higher education institution*	Czech Technical University in Prague
Programme type (bachelor's, consecutive master's, master's, doctoral)	Bachelor's
Number of active studies as of December 31	19

Tab. 2.4.4 Accredited degree programmes jointly executed with another higher education institution or a public research institution based in the Czech Republic – USB Faculty of Theology (I)

Degree programme title 4	Philosophy – Philosophy
Broadly defined ISCED-F field	02
Partner higher education institution*	Institute of Philosophy of the Czech Academy of Sciences
Programme type (bachelor's, consecutive master's, master's, doctoral)	Doctoral
Number of active studies as of December 31	16

Tab. 2.5 Accredited degree programmes jointly executed with a higher professional institution

In 2019, the University of South Bohemia had no accredited degree programmes executed jointly with a higher professional institution.

Tab. 2.6 Courses of lifelong learning (LLL) at the USB – number of courses

Broadly defined ISCED-F fields	Code	Courses oriented towards the performance of an occupation			Leisure courses			U3A	Total
		up to 15 hours	from 16 to 100 hours	more than 100 hours	up to 15 hours	from 16 to 100 hours	more than 100 hours		
Programmes and qualifications – general education	00								0
Education and training	01	21	22	70	30	35			178
Arts and humanities	02	1	19		8	50		47	125
Social sciences, journalism and information sciences	03		1		1	2		22	26
Commerce, administration and law	04				3			1	4
Natural sciences, mathematics and statistics	05		1			3			4
Information and communication technologies	06	6							6
Technology, production and construction	07				4	2			6
Agriculture, forestry, fishery and veterinary medicine	08	13	3	2	83	23			124
Health and social care, welfare care	09	2	11		21	6		16	56
Services	10								0
Total		43	57	72	150	121	0	86	529

Tab. 2.7 Courses of lifelong learning (LLL) at the USB – number of participants

Broadly defined ISCED-F fields	Code	Courses oriented towards the performance of an occupation			Leisure courses			U3A	Total	Participants under Section ^) of the Act on HEI ¹
		up to 15 hours	from 16 to 100 hours	more than 100 hours	up to 15 hours	from 16 to 100 hours	more than 100 hours			
Programmes and qualifications – general education	00								0	
Education and training	01	159	196	1 222	328	57			1 962	1 177
Arts and humanities	02	8	216		45	609		622	1 500	8
Social sciences, journalism and information sciences	03		5		7	108		930	1 050	
Commerce, administration and law	04				26			12	38	
Natural sciences, mathematics and statistics	05		13			51			64	
Information and communication technologies	06	75							75	
Technology, production and construction	07				18	2			20	
Agriculture, forestry, fishery and veterinary medicine	08	80	50	184	2 762	454			3 530	44
Health and social care, welfare care	09	57	187		83	96		431	854	17
Services	10								0	
Total		379	667	1 406	3 269	1 377	0	1 995	9 093	1 246

1) Lifelong learning participants who were accepted into accredited degree programmes pursuant to Section 60 of the Higher Education Act.

Tab. 3.1 Students in accredited degree programmes (quantity of studies) – USB in total

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Programmes and qualifications – general education	00									0
Education and training	01	902	379	211	17	301	98	11	11	1 930
Arts and humanities	02	394	26			143	14	72	14	663
Social sciences, journalism and information sciences	03	132	104					11	11	258
Commerce, administration and law	04	571	137			193	142	17	15	1 075
Natural sciences, mathematics and statistics	05	524	1			148		238	40	951
Information and communication technologies	06	213	26			38				277
Technology, production and construction	07	31	19			99	27			176
Agriculture, forestry, fishery and veterinary medicine	08	483	167			175	107	90	27	1 049
Health and social care, welfare care	09	1 150	471			111	164	8	27	1 931
Services	10	204	49			77	88			418
Total		4 604	1 379	211	17	1 285	640	447	145	8 728
of which the number of women in total		3 135	1 061	202	14	853	485	242	72	6 064
of which the number of foreigners in total		39	2	0	0	30	2	4	5	82

Note.: ISCED-F – classification of education fields. P – full-time form, K/D – part-time/distance form. The table is displaying active (uninterrupted) studies, not actual physical numbers of students. Information from SIMS as of December 31, 2019. Notes displayed apply to tables 3.1 and 3.1.1 to 3.1.8.

Tab. 3.1.1 Students in accredited degree programmes (quantity of studies) – USB Faculty of Economics

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Social sciences, journalism and information sciences	03	36	8							44
Commerce, administration and law	04	571	137			193	142	17	15	1 075
Natural sciences, mathematics and statistics	05	5	1							6
Information and communication technologies	06	49	26			13				88
Total		661	172			206	142	17	15	1 213
of which the number of women in total		434	104			152	108	11	7	816
of which the number of foreigners in total		22	2			26	2	1	4	57

Tab. 3.1.2 Students in accredited degree programmes (quantity of studies) – USB Faculty of Arts

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01					27				27
Arts and humanities	02	364				134		35	9	542
Total		364				161		35	9	569
of which the number of women in total		271				120		20	3	414
of which the number of foreigners in total		17				4		3	1	25

Tab. 3.1.3 Students in accredited degree programmes (quantity of studies) – USB Faculty of Education

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01	873	338	211	17	239	10	11	11	1 710
Arts and humanities	02	5								5
Social sciences, journalism and information sciences	03	96	96					5	6	203
Natural sciences, mathematics and statistics	05	37								37
Health and social care, welfare care	09					29	1			30
Services	10	159				38				197
Total		1 170	434	211	17	306	11	16	17	2 182
of which the number of women in total		791	369	202	14	208	5	9	9	1 607
of which the number of foreigners in total		12	3	0	0	3	0	0	0	18

Tab. 3.1.4 Students in accredited degree programmes (quantity of studies) – USB Faculty of Science

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01					3				3
Natural sciences, mathematics and statistics	05	439				148		207	21	815
Information and communication technologies	06	164				25				189
Technology, production and construction	07	31	19							50
Total		634	19			176		207	21	1 057
of which the number of women in total		348	0			105		110	8	571
of which the number of foreigners in total		196	1			12		114	6	329

Tab. 3.1.5 Students in accredited degree programmes (quantity of studies) – USB Faculty of Fisheries and Protection of Waters

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Natural sciences, mathematics and statistics	05	43								43
Technology, production and construction	07					27	8			35
Agriculture, forestry, fishery and veterinary medicine	08	42	19					41	8	110
Total		85	19			27	8	41	8	188
of which the number of women in total		22	2			5	3	15	6	53
of which the number of foreigners in total		7	1			1	2	31	5	47

Tab. 3.1.6 Students in accredited degree programmes (quantity of studies) – USB Faculty of Theology

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01					2	12			14
Arts and humanities	02	25	26			9	14	37	5	116
Social sciences, journalism and information sciences	03							6	5	11
Health and social care, welfare care	09	200	257			40	113			610
Total		225	283			51	139	43	10	751
of which the number of women in total		191	237			44	115	23	4	614
of which the number of foreigners in total		5	3			1	2	8	0	19

Tab. 3.1.7 Students in accredited degree programmes (quantity of studies) – USB Faculty of Health and Social Sciences

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01	29	41			30	76			176
Health and social care, welfare care	09	950	214			42	50	8	27	1 291
Services	10	45	49			39	88			221
Total		1 024	304			111	214	8	27	1 688
of which the number of women in total		851	246			97	171	6	22	1 393
of which the number of foreigners in total		11	5			3	5	0	0	24

Tab. 3.1.8 Students in accredited degree programmes (quantity of studies) – USB Faculty of Agriculture

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Natural sciences, mathematics and statistics	05							31	19	50
Technology, production and construction	07					72	19			91
Agriculture, forestry, fishery and veterinary medicine	08	441	148			175	107	49	19	939
Total		441	148			247	126	80	38	1 080
of which the number of women in total		227	103			122	83	48	13	596
of which the number of foreigners in total		9	2			8	0	2	1	22

Tab. 3.2 Students – self-funded (quantity of studies) – USB in total

No self-funded students were studying at the University of South Bohemia as of December 31, 2019.

Tab. 3.3 Drop-out rate in the 1st year of studies (%)

Faculty	Bachelor's studies			Master's studies			Consecutive Master's studies			Doctoral studies			Total
	FT	PA/D	Total	FT	PA/D	Total	FT	PA/D	Total	FT	PA/D	Total	
USB Faculty of Economics	52,3	76,7	59,5				16,0	23,1	19,0	25,0	28,6	27,3	47,2
USB Faculty of Arts	40,2		40,2				7,9		7,9	0,0	0,0	0,0	30,3
USB Faculty of Education	22,1	26,5	23,0	12,9		12,9	9,6	25,0	10,2	16,7	20,0	18,2	20,3
USB Faculty of Science	38,3	46,7	38,8				7,7		7,7	5,0	6,3	5,4	27,4
USB Faculty of Fisheries and Protection of Waters	48,8	70,0	55,6				9,1	50,0	26,3	16,7	0,0	13,6	41,4
USB Faculty of Theology	28,7	32,4	30,7				8,3	22,7	19,2	0,0	25,0	5,9	26,4
USB Faculty of Health and Social Sciences	32,6	47,9	36,5				9,4	32,6	25,8	0,0	0,0	0,0	33,1
USB Faculty of Agriculture	49,6	53,7	50,6				9,1	26,5	15,3	9,1	30,8	20,8	36,6
Total	36,8	47,8	39,5	12,9		12,9	10,2	27,6	17,0	8,0	14,8	10,6	32,1

Note.: The drop-out rate is understood as the quotient of the number of studies started in a calendar year "n" and the total of unsuccessful studies of this cohort in the calendar years "n" and "n+1".

FT – full-time form, PA/D – part-time form/distance form.

Tab. 3.4 Student scholarships, bursaries and grants per purpose (number of natural persons)

Scholarship, bursary, grant purpose	Student numbers	Average scholarship amount
for outstanding study results pursuant to Section 91 (2), Subsection a)	354	6 132
for outstanding scholarly, scientific, research, development, artistic or other creative results pursuant to Section 91 (2), Subsection b)	179	15 000
for research, development and innovation activities pursuant to a special regulation pursuant to Section 91 (2), Subsection c)	548	33 946
in the case of a student's difficult social conditions pursuant to Section 91 (2), Subsection d)	1	15 250
v in the case of a student's difficult social conditions pursuant to Section 91 (3)	18	21 291
in other cases, worthy of special consideration pursuant to Section 91 (2), Subsection e)	5 402	6 129
of which the accommodation bursary	4 665	4 412
in support of studies abroad pursuant to Section 91 (4), Subsection a)	94	26 643
in support of studies in the Czech Republic pursuant to Section 91 (4), Subsection b)	7	108 000
to students in doctoral degree programmes pursuant to Section 91 (4), Subsection c)	461	97 447
other scholarships	0	0
Total	7 064	14 885

Note.: Average scholarship amount – The share of the total sum disbursed for the type of scholarship, bursary, grant in question per year and the total number of natural persons to whom the scholarship, bursary, grant was disbursed per year at least once. If the scholarship, bursary or grant was disbursed multiple times, the person is included in the total only once, but the total of amounts disbursed to this person enter the calculation.

Tab. 4.1 Graduates of accredited degree programmes (number of completed studies) – USB in total

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Programmes and qualifications – general education	00									0
Education and training	01	207	109	41	11	115	28	2	513	
Arts and humanities	02	86		1		50	9	4	2	152
Social sciences, journalism and information sciences	03	32	10					2		44
Commerce, administration and law	04	113	22			89	42	2		268
Natural sciences, mathematics and statistics	05	86				46		21	14	167
Information and communication technologies	06	24				7				31
Technology, production and construction	07	8	3			31	2			44
Agriculture, forestry, fishery and veterinary medicine	08	132	31			73	34	16	6	292
Health and social care, welfare care	09	237	108			30	48	2	1	426
Services	10	38	7			37	20			102
Total		963	290	42	11	478	183	45	27	2039
of which the number of women in total		720	249	40	11	345	135	23	15	1538
of which the number of foreigners in total		39	2	0	0	11	6	12	6	76

Note.: ISCED-F – classification of education fields. P – full-time form, K/D – part-time/distance form. The table displays numbers of successfully completed studies (not natural persons) in the period from January 1 to December 31, 2010. Information from SIMS. Notes displayed apply to tables 4.1 and 4.1.1 to 4.1.8.

Tab. 4.1.1 Graduates of accredited degree programmes (number of completed studies) – USB Faculty of Economics

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Social sciences, journalism and information sciences	03	8	2							10
Commerce, administration and law	04	113	22			89	42	2		268
Information and communication technologies	06	7				3				10
Total		128	24			92	42	2		288
of which the number of women in total		94	18			79	30	2		223
of which the number of foreigners in total		7	0			4	2		0	13

Tab. 4.1.2 Graduates of accredited degree programmes (number of completed studies) – USB Faculty of Arts

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01					13				13
Arts and humanities	02	83				48		3		134
Total		83				61		3		147
of which the number of women in total		68				47		2		117
of which the number of foreigners in total		3				2		0		5

Tab. 4.1.3 Graduates of accredited degree programmes (number of completed studies) – USB Faculty of Education

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01	191	87	41	11	93	4		2	429
Arts and humanities	02	3								3
Social sciences, journalism and information sciences	03	24	8					2		34
Natural sciences, mathematics and statistics	05	14								14
Health and social care, welfare care	09					5	1			6
Services	10	26				18				44
Total		258	95	41	11	116	5	2	2	530
of which the number of women in total		196	85	40	11	92	2	1	1	428
of which the number of foreigners in total		3	2	0	0	1	0	0	0	6

Tab. 4.1.4 Graduates of accredited degree programmes (number of completed studies) – USB Faculty of Science

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01					2				2
Natural sciences, mathematics and statistics	05	69				46		15	14	144
Information and communication technologies	06	17				4				21
Technology, production and construction	07	8	3							11
Total		94	3			52		15	14	178
of which the number of women in total		55	0			37		7	9	108
of which the number of foreigners in total		22	0			3		5	5	35

Tab. 4.1.5 Graduates of accredited degree programmes (number of completed studies) – USB Faculty of Fisheries and Protection of Waters

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Natural sciences, mathematics and statistics	05	3								3
Technology, production and construction	07					6	1			7
Agriculture, forestry, fishery and veterinary medicine	08	8						1	10	3
Total		11				6	2	10	3	32
of which the number of women in total		1				1	0	4	0	6
of which the number of foreigners in total		1				0	0	7	1	9

Tab. 4.1.6 Graduates of accredited degree programmes (number of completed studies) – USB Faculty of Theology

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01							2		2
Arts and humanities	02			1		2	9	1	2	15
Health and social care, welfare care	09	32	48			15	36			131
Total		32	48	1		17	47	1	2	148
of which the number of women in total		30	46	0		13	37	0	1	127
of which the number of foreigners in total		1	0	0		0	0	0	0	1

Tab. 4.1.7 Graduates of accredited degree programmes (number of completed studies) – USB Faculty of Health and Social Sciences

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Education and training	01	16	22			7	22			67
Health and social care, welfare care	09	205	60			10	11	2	1	289
Services	10	12	7			19	20			58
Total		233	89			36	53	2	1	414
of which the number of women in total		209	79			29	44	2	1	364
of which the number of foreigners in total		1	0			1	3	0	0	5

Tab. 4.1.8 Graduates of accredited degree programmes (number of completed studies) – USB Faculty of Agriculture

Broadly defined ISCED-F fields	Code	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total
		FT	PA/D	FT	PA/D	FT	PA/D	FT	PA/D	
Natural sciences, mathematics and statistics	05							6		6
Technology, production and construction	07					25	1			26
Agriculture, forestry, fishery and veterinary medicine	08	124	31			73	33	6	3	270
Total		124	31			98	34	12	3	302
of which the number of women in total		67	21			47	22	7	1	165
of which the number of foreigners in total		1	0			0	1	0	0	2

Tab. 5.1 Interest in studies – USB in total

Broadly defined ISCED-F fields	Code	Bachelor's studies				Master's studies				Consecutive Master's studies				Doctoral studies			
		Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments
Programmes and qualifications – general education	00																
Education and training	01	1 463	1 764	833	488	142	142	101	68	325	365	223	181	5	5	3	4
Arts and humanities	02	445	511	287	179					104	109	72	59	22	23	18	17
Social sciences, journalism and information sciences	03	408	414	105	77									7	7	4	3
Commerce, administration and law	04	731	854	594	404					302	359	228	173	15	15	11	10
Natural sciences, mathematics and statistics	05	534	597	433	221					106	118	63	44	56	56	49	45
Information and communication technologies	06	184	190	148	111					11	11	6	6				
Technology, production and construction	07	29	29	23	18					98	100	79	71				
Agriculture, forestry, fishery and veterinary medicine	08	513	593	449	331					194	199	171	150	43	44	21	21
Health and social care, welfare care	09	1 280	1 582	950	638					231	287	148	126	13	13	10	10
Services	10	293	333	156	110					155	164	110	97				
Total		5 051	6 867	3 978	2 577	142	142	101	68	1 456	1 712	1 100	907	161	163	116	110

Note.: ISCED-F – classification of education fields. **Number of applicants** – the number of natural persons. **Number of applications** – the total of all applications received by the USB. **Number of admissions** – the number of all approved applications (not the number of natural persons). **Number of enrolments** – the number of all enrolments (not the number of natural persons). A single person admitted/enrolled in more than one study enters the table as many times as the person has been admitted/enrolled. Notes displayed apply to tables 5.1 and 5.1.1 to 5.1.8.

Tab. 5.1.1 Interest in studies – USB Faculty of Economics

Broadly defined ISCED-F fields	Code	Bachelor's studies				Master's studies				Consecutive Master's studies				Doctoral studies			
		Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments
Social sciences, journalism and information sciences	03	65	65	48	26												
Commerce, administration and law	04	731	854	594	404					302	359	228	173	15	15	11	10
Natural sciences, mathematics and statistics	05	14	14	11	5												
Information and communication technologies	06	90	90	67	49					11	11	6	6				
Total		854	1 023	720	484					312	370	234	179	15	15	11	10

Tab. 5.1.2 Interest in studies – USB Faculty of Arts

Broadly defined ISCED-F fields	Code	Bachelor's studies				Master's studies				Consecutive Master's studies				Doctoral studies			
		Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments
Education and training	01									31	31	19	13				
Arts and humanities	02	394	452	254	150					85	90	60	49	15	16	14	13
Total		394	452	254	150					104	121	79	62	15	16	14	13

Tab. 5.1.3 Interest in studies – USB Faculty of Education

Broadly defined ISCED-F fields	Code	Bachelor's studies				Master's studies				Consecutive Master's studies				Doctoral studies			
		Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments
Education and training	01	1 463	1 764	833	488	142	142	101	68	195	214	128	109	5	5	3	4
Social sciences, journalism and information sciences	03	343	349	57	51									4	4	2	2
Natural sciences, mathematics and statistics	05	38	38	27	13												
Health and social care, welfare care	09									36	36	17	11				
Services	10	210	246	94	63					33	37	20	17				
Total		1 924	2 397	1 011	615	142	142	101	68	250	287	165	137	9	9	5	6

Tab. 5.1.4 Interest in studies – USB Faculty of Science

Broadly defined ISCED-F fields	Code	Bachelor's studies				Master's studies				Consecutive Master's studies				Doctoral studies			
		Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments
Education and training	01									2	2	2	2				
Natural sciences, mathematics and statistics	05	426	482	351	176					106	118	63	44	42	42	35	31
Information and communication technologies	06	100	100	81	62												
Technology, production and construction	07	29	29	23	18					108	120	65	46	42	42	35	31
Total		549	611	455	256												

Tab. 5.1.5 Interest in studies – USB Faculty of Fisheries and Protection of Waters

Broadly defined ISCED-F fields	Code	Bachelor's studies				Master's studies				Consecutive Master's studies				Doctoral studies			
		Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments
Natural sciences, mathematics and statistics	05	63	63	44	27												
Technology, production and construction	07									31	32	19	17				
Agriculture, forestry, fishery and veterinary medicine	08	66	66	53	36									27	28	5	5
Total		124	129	97	63					31	32	19	17	27	28	5	5

Tab. 5.1.6 Interest in studies – USB Faculty of Theology

Broadly defined ISCED-F fields	Code	Bachelor's studies				Master's studies				Consecutive Master's studies				Doctoral studies			
		Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments
Education and training	01									11	11	8	8				
Arts and humanities	02	56	59	33	29					19	19	12	10	7	7	4	4
Social sciences, journalism and information sciences	03													3	3	2	1
Health and social care, welfare care	09	318	343	241	174					161	176	79	70				
Total		373	402	274	203					186	206	99	88	10	10	6	5

Tab. 5.1.7 Interest in studies – USB Faculty of Health and Social Sciences

Broadly defined ISCED-F fields	Code	Bachelor's studies				Master's studies				Consecutive Master's studies				Doctoral studies			
		Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments
Education and training	01									90	107	66	49				
Health and social care, welfare care	09	994	1 239	709	464					70	75	52	45	13	13	10	10
Services	10	86	87	62	47					122	127	90	80				
Total		1 058	1 326	771	511					282	309	208	174	13	13	10	10

Tab. 5.1.8 Interest in studies – USB Faculty of Agriculture

Broadly defined ISCED-F fields	Code	Bachelor's studies				Master's studies				Consecutive Master's studies				Doctoral studies			
		Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments	Number of applicants	Number of applications	Number of admissions	Number of enrolments
Natural sciences, mathematics and statistics	05													14	14	14	14
Technology, production and construction	07									68	68	60	54				
Agriculture, forestry, fishery and veterinary medicine	08	452	527	396	295					194	199	171	150	16	16	16	16
Total		452	527	396	295					257	267	231	204	30	30	30	30

Tab. 6.1 Academic, research and other employees of the USB (average adjusted number)

Constituent part of the USB	Academic staff								Research staff			Other employees	Employees in total
	Academic staff in total	Professors	Associate professors	Assistant professors	Assistants	Lecturers	R&D teaching staff	Adjunct professors	Postdoctoral fellows ("postdoc")	R&D staff not included in other categories	Other R&D staff		
USB Faculty of Economics	69,043	1,942	14,300	46,958	0,000	5,843	0,000	0,000	0,000	4,080	0,540	31,542	105,205
of which are women	31,035	1,333	5,783	20,709		3,210				1,640	0,317	23,388	56,380
USB Faculty of Arts	60,645	5,973	14,692	36,977	0,083	2,920	0,000	0,000	1,200	9,430	1,409	20,996	93,680
of which are women	22,027	0,967	4,000	15,977	0,083	1,000			0,200	3,962	0,000	16,821	43,010
USB Faculty of Education	127,124	4,660	21,751	86,607	8,048	6,058	0,000	0,000	0,000	0,433	0,050	94,302	221,909
of which are women	57,840	0,864	8,751	40,735	3,790	3,700						65,216	123,056
USB Faculty of Science	116,908	7,871	14,055	27,663	0,000	0,000	67,319	0,000	13,970	69,490	2,073	92,225	294,666
of which are women	28,192	0,750	2,607	12,818			12,017		5,860	30,800	1,118	66,042	132,012
USB Faculty of Fisheries and Protection of Waters	40,482	5,627	8,857	21,807	1,000	1,890	1,301	0,000	10,800	12,480	1,737	80,448	145,947
of which are women	8,449		0,142	5,417	1,000	1,890			6,200	3,820	1,703	42,419	62,591
USB Faculty of Theology	33,477	3,980	9,752	18,799	0,800	0,146	0,000	0,000	1,500	3,190	0,002	23,160	61,329
of which are women	9,567		1,750	7,517	0,300					1,150		20,351	31,068
USB Faculty of Health and Social Sciences	106,733	7,200	17,470	76,484	5,499	0,080	0,000	0,000	0,000	1,480	3,008	54,133	165,354
of which are women	68,387	2,450	10,020	50,650	5,207	0,060				0,700	2,484	40,280	111,851
USB Faculty of Agriculture	80,356	10,167	22,663	46,866	0,000	0,000	0,660	0,000	1,000	5,750	1,995	58,431	147,532
of which are women	23,895	1,000	4,667	17,837			0,391		1,000	3,580	2,001	34,927	65,403
Other USB facilities/places of work	5,149	0,648	0,674	2,922	0,500	0,000	0,405	0,000	0,000	0,330	0,209	252,832	258,520
of which are women	1,280	0,136	0,372	0,572			0,200			0,290	0,199	190,888	192,657
TOTAL	639,917	48,068	124,214	365,083	15,930	16,937	69,685	0,000	28,470	106,663	11,023	708,069	1 494,142
of which are women	250,672	7,500	38,092	172,232	10,380	9,860	12,608	0,000	13,260	45,942	7,822	500,332	818,028

Note.: **Average adjusted numbers** – a quotient of the total number of actually worked hours for the reference period from January 1 to December 31 by all staff in the category monitored (incl. APW, except for APJ) and the total annual work time pool attributable to one employee working full-time. **R&D teaching staff** – scientific, research and development staff participating in educational activities. **Research staff** – a person who is not a member of academic staff pursuant to Section 70 of the Act No. 111/1998 Coll., on Higher Education Institutions. **Postdoctoral fellow ("postdoc")** – a member of staff of a higher education institution for up to five years after defending his/her Ph.D. academic degree or its equivalent. He/she works as a part of a research team of the institution in question on a specific task, typically under the management of experienced research staff, and publishes his/her results independently as well as in the context of a creative team. He/she is in fixed-term employment (in the duration of 1-3 years) for one period, three successive periods at the most. His/her salary is regulated by the rules of the payroll system of the institution in question while he/she may obtain bonuses under research grant projects in addition. **Other R&D staff** – technical and specialised staff that do not participate in research but are vital for research activities (e.g., research facility operation). **Other employees** – all other employees who do not participate in education or research directly; these are particularly administrative, technical or other employees.

The outlined definitions of individual categories of employees/staff applies to tables 6.1 and 6.2.

Tab. 6.2 Age structure of academic and research staff and other staff of the USB (number of natural persons)

Age	Academic staff												Research staff						Other employees	Total	Of which are women			
	Professors		Associate professors		Assistant professors		Assistants		Lecturers		R&D teaching staff		Adjunct professors		Postdoctoral fellows ("postdoc")		R&D staff not included in other							
Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women			
up to 29 of age				11	4	3	2	2	1						27	13	3	2	146	88	192	110		
30-39 of age		11	3	116	50	8	2	6	3	23	4			33	16	86	43	6	5	205	119	494	245	
40-49 of age	6	53	9	206	109	4	3	7	5	38	9			7	4	42	11	3	1	201	146	567	297	
50-59 of age	23	2	31	13	79	33	6	5	5	3	11	2			2	2	10	4			183	152	350	216
60-69 of age	34	6	34	10	44	18	2	2		13	2				8	3	1	1	82	55	218	97		
over 70 of age	17	1	20	7	11	4									1	1			8	7	57	20		
Total	80	9	149	42	467	218	23	14	20	12	85	17			42	22	174	75	13	9	825	567	1 878	985

Note.: **Number of natural persons** – The total number of employees-staff regardless of the scope of employment but only within employment, persons working on the basis of APW and APJ are not included. Other types of contractual relations pursuant to the Civil Code that are of the nature of purchasing services are not included.

Tab. 6.3 Number of academic and research staff per employment scope and the highest qualification achieved (number of natural persons per employment scope) – USB in total

Scope of employment	Academic staff										Research staff				Total	Of which are women	
	Professors		Associate professors		DrSc., CSc., Dr., Ph.D., Th.D.		Others										
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total		
up to 0,3	32	1	18	2	54	22	44	24	83	38	231	87					
0,31-0,5	14	2	22	3	48	20	37	21	29	18	150	64					
0,51-0,7			7	5	23	8	14	5	17	9	61	27					
0,71-1	34	6	102	32	304	118	71	43	100	41	611	240					
more than 1											0	0					
Total	80	9	149	42	429	168	166	93	229	106	1 053	418					

Note.: **Research staff** – a person who is not an academic staff pursuant to Section 70 of the Act No. 111/1998 Coll., on Higher Education Institutions. The note displayed apply to tables 6.3 and 6.3.1 to 6.3.9.

Tab. 6.3.1 Number of academic and research staff per employment scope and the highest qualification achieved (number of natural persons per employment scope) – USB Faculty of Economics

Scope of employment	Academic staff										Research staff				Total	Of which are women	
	Professors		Associate professors		DrSc., CSc., Dr., Ph.D., Th.D.		Others										
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total		
up to 0,3	1		3		3	2	1	1	2	1	10	4					
0,31-0,5	2	1	4		3	1	1		1	1	11	3					
0,51-0,7			2	2			2				4	2					
0,71-1,0	1	1	10	4	35	14	10	6	3	1	59	26					
More than 1,0											0	0					
Total	4	2	19	6	41	17	14	7	6	3	84	35					

Tab. 6.3.2 Number of academic and research staff per employment scope and the highest qualification achieved (number of natural persons per employment scope) – USB Faculty of Arts

Scope of employment	Academic staff								Research staff		Total	Of which are women		
	Professors		Associate professors		DrSc., CSc., Dr., Ph.D., Th.D.		Others							
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women				
up to 0,3	2	1	1		1		3	2	6	5	13	8		
0,31–0,5			1		7	3	3	1			11	4		
0,51–0,7			1		5	1					6	1		
0,71–1,0	7	1	13	4	27	13	4	1	1		52	19		
More than 1,0											0	0		
Total	9	2	16	4	40	17	10	4	7	5	82	32		

Tab. 6.3.3 Number of academic and research staff per employment scope and the highest qualification achieved (number of natural persons per employment scope) – USB Faculty of Education

Scope of employment	Academic staff								Research staff		Total	Of which are women		
	Professors		Associate professors		DrSc., CSc., Dr., Ph.D., Th.D.		Others							
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women				
up to 0,3	2		1	1	5	1	3				11	2		
0,31–0,5	1		2		6	3	11	8			20	11		
0,51–0,7			2	2	4	2	4	2			10	6		
0,71–1,0	3	1	21	9	69	29	18	11			111	50		
more than 1,0											0	0		
Total	6	1	26	12	84	35	36	21	0	0	152	69		

Tab. 6.3.4 Number of academic and research staff per employment scope and the highest qualification achieved (number of natural persons per employment scope) – USB Faculty of Science

Scope of employment	Academic staff								Research staff		Total	Of which are women		
	Professors		Associate professors		DrSc., CSc., Dr., Ph.D., Th.D.		Others							
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women				
up to 0,3	21		6		19	7	4		60	22	110	29		
0,31–0,5			1	1	11	3	2	1	25	14	39	19		
0,51–0,7					4	1	2		16	9	22	10		
0,71–1,0	2		12	2	70	15	11	6	56	22	151	45		
more than 1,0											0	0		
Total	23	0	19	3	104	26	19	7	157	67	322	103		

Tab. 6.3.5 Number of academic and research staff per employment scope and the highest qualification achieved (number of natural persons per employment scope) – USB Faculty of Fisheries and Protection of Waters

Scope of employment	Academic staff								Research staff		Total	Of which are women		
	Professors		Associate professors		DrSc., CSc., Dr., Ph.D., Th.D.		Others							
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women				
do 0,3					1	1	1	1	7	5	9	7		
0,31–0,5									2	2	2	2		
0,51–0,7					1				1		2			
0,71–1,0	6		9		22	4	4	4	30	12	71	20		
more than 1,0											0	0		
Total	6	0	9	0	24	5	5	5	40	19	84	29		

Tab. 6.3.6 Number of academic and research staff per employment scope and the highest qualification achieved (number of natural persons per employment scope) – USB Faculty of Theology

Scope of employment	Academic staff								Research staff		Total	Of which are women		
	Professors		Associate professors		DrSc., CSc., Dr., Ph.D., Th.D.		Others							
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women				
up to 0,3			2		2	1	1	1	2	1	7	3		
0,31–0,5	1				11	6	3	1			15	7		
0,51–0,7					2	1	1	1			3	2		
0,71–1,0	3		9	1	12	2	2	1	2		28	4		
more than 1,0											0	0		
Total	4	0	11	1	27	10	7	4	4	1	53	16		

Tab. 6.3.7 Number of academic and research staff per employment scope and the highest qualification achieved (number of natural persons per employment scope) – USB Faculty of Health and Social Sciences

Scope of employment	Academic staff								Research staff		Total	Of which are women		
	Professors		Associate professors		DrSc., CSc., Dr., Ph.D., Th.D.		Others							
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women				
up to 0,3	3		3	1	21	9	28	17	4	3	59	30		
0,31–0,5	6	1	7	2	8	3	15	10	1	1	37	17		
0,51–0,7			1	1	6	3	5	2			12	6		
0,71–1,0	4	2	13	8	31	24	17	14			65	48		
more than 1,0											0	0		
Total	13	3	24	12	66	39	65	43	5	4	173	101		

Tab. 6.3.8 Number of academic and research staff per employment scope and the highest qualification achieved (number of natural persons per employment scope) – USB Faculty of Agriculture

Scope of employment	Academic staff								Research staff		Total	Of which are women		
	Professors		Associate professors		DrSc., CSc., Dr., Ph.D., Th.D.		Others							
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women				
up to 0,3	3		2		2	1	2	1	2	1	11	3		
0,31–0,5	4		7		2	1	2				15	1		
0,51–0,7			1		1						2			
0,71–1,0	8	1	15	4	38	17	4		8	6	73	28		
more than 1,0											0	0		
Total	15	1	25	4	43	19	8	1	10	7	101	32		

Tab. 6.3.9 Number of academic and research staff per employment scope and the highest qualification achieved (number of natural persons per employment scope) – Other USB facilities/places of work

Scope of employment	Academic staff								Research staff		Total	Of which are women		
	Professors		Associate professors		DrSc., CSc., Dr., Ph.D., Th.D.		Others							
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women				
up to 0,3							1	1			1	1		
0,31–0,5											0	0		
0,51–0,7											0	0		
0,71–1,0							1				1	0		
more than 1,0											0	0		
Total	0	0	0	0	0	0	2	1	0	0	2	1		

Tab. 6.4 Managing staff (natural persons)

Constituent part of the USB	Rector/Dean	Vice-Rector/Vice-Dean	Academic Senate	Scientific/Artistic/Academic Board	Bursar/Secretary	Board of Trustees	Directors of institutes, higher ed. agricultural or forestry estate	Chiefs of departments/institutes/research facilities	Managing staff in total
USB – except for faculties	1	5	40	44	1	12			103
of which are women		1	10	10	1	0			22
USB Faculty of Economics	1	5	15	37	1			8	67
of which are women	1	3	4	14	0			1	23
USB Faculty of Arts	1	4	11	35	1			8	60
of which are women	0	0	5	6	1			2	14
USB Faculty of Education	1	5	21	32	1			15	75
of which are women	1	3	9	11	1			7	32
USB Faculty of Science	1	7	13	21	1			14	57
of which are women	1	2	5	2	1			2	13
USB Faculty of Fisheries and Protection of Waters	1	5	12	22	1			4	45
of which are women	0	1	2	1	0			1	5
USB Faculty of Theology	1	3	12	25	1			4	46
of which are women	0	0	8	2	1			1	12
USB Faculty of Health and Social Sciences	1	4	16	25	1			7	54
of which are women	1	2	6	12	0			6	27
USB Faculty of Agriculture	1	5	15	31	1			8	61
of which are women	0	0	3	4	0			0	7
Higher education institutes and agricultural or forestry estates							0	0	0
of which are women							0	0	0
Other facilities/places of work in total							0	5	5
of which are women							0	3	3
Faculties in total	8	38	115	228	8		0	73	470
of which are women	4	11	42	52	4		0	23	136
USB in total	9	43	155	272	9	12	0	73	573
of which are women	4	12	52	62	5	0	0	23	158

Note.: The „USB in total“ might not reflect the actual number of natural persons (one person may hold more than one position within the USB or a faculty), it is a simple total of cells.

Tab. 6.5 Academic and research staff with foreign citizenship (average adjusted number) – USB in total

Employee structure	Academic staff						Research staff			Other employees
	Professors	Associate professors	Assistant professors	Assistants	Lecturers	R&D teaching staff	Postdoctoral fellows ("postdoc")	R&D staff not included in other categories	Other R&D staff	
Total	3,596	3,300	17,168	0,200	3,478	7,769	19,627	0,038	32,524	22,562
of which:										
Germany	1,000	1,000	1,000		0,292	0,350	1,417		0,653	0,879
Poland						0,269	1,630		0,159	0,000
Austria			0,833		0,500					
Slovakia	2,317	1,300	5,518			4,000		0,038	4,442	5,273
Other EU states			5,703	0,200	1,920	1,150	6,570		9,629	3,690
Other non-EU states	0,280	1,000	4,113		0,767	2,000	10,010		17,642	12,720
Women out of the total number (regardless of citizenship)	1,500	0,100	6,390			3,000	9,670	0,038	11,455	8,260

Note.: **Average adjusted numbers** – a quotient of the total number of actually worked hours for the reference period from January 1 to December 31 by all staff in the category monitored (incl. APW, except for API) and the total annual work time pool attributable to one employee working full-time. **R&D teaching staff** – scientific, research and development staff participating in educational activities. **Research staff** – a person who is not a member of academic staff pursuant to Section 70 of the Act No. 111/1998 Coll., on Higher Education Institutions. **Postdoctoral fellow ("postdoc")** – a member of staff of a higher education institution for up to five years after defending his/her Ph.D. academic degree or its equivalent. He/she works as a part of a research team of the institution in question on a specific task, typically under the management of experienced research staff, and publishes his/her results independently as well as in the context of a creative team. He/she is in fixed-term employment (in the duration of 1-3 years) for one period, three successive periods at the most. His/her salary is regulated by the rules of the payroll system of the institution in question while he/she may obtain bonuses under research grant projects in addition. **Other R&D staff** – technical and specialised staff that do not participate in research but are vital for research activities (e.g., research facility operation). **Other employees** – all other employees who do not participate in education or research directly; these are particularly administrative, technical or other employees.

The outlined definitions of individual categories of employees/staff apply to tables 6.1 and 6.2.

Tab. 6.5.1 Academic and research staff with foreign citizenship (average adjusted number) – USB Faculty of Economics

Employee structure	Academic staff						Research staff			Other employees
	Professors	Associate professors	Assistant professors	Assistants	Lecturers	R&D teaching staff	Postdoctoral fellows ("postdoc")	R&D staff not included in other categories	Other R&D staff	
Total	0,500	0,700	2,200	0,000	0,767	0,000	0,000	0,000	0,225	0,300
of which:										
Germany										
Poland										
Austria										
Slovakia	0,500	0,700	1,000						0,225	0,300
Other EU states			1,200							
Other non-EU states					0,767					
Women out of the total number (regardless of citizenship)	0,500	0,000	1,000		0,000				0,225	0,300

Tab. 6.5.2 Academic and research staff with foreign citizenship (average adjusted number) – USB Faculty of Arts

Employee structure	Academic staff						Research staff			Other employees
	Professors	Associate professors	Assistant professors	Assistants	Lecturers	R&D teaching staff	Postdoctoral fellows ("postdoc")	R&D staff not included in other categories	Other R&D staff	
Total	0,000	1,000	4,250	0,000	1,920	0,000	0,000	0,000	0,533	0,000
of which:										
Germany		1,000	1,000						0,333	
Poland										
Austria										
Slovakia										
Other EU states			2,333		1,920				0,200	
Other non-EU states			0,917							
Women out of the total number (regardless of citizenship)		0,000	1,750		0,000				0,200	

Tab. 6.5.3 Academic and research staff with foreign citizenship (average adjusted number) – USB Faculty of Education

Employee structure	Academic staff						Research staff			Other employees
	Professors	Associate professors	Assistant professors	Assistants	Lecturers	R&D teaching staff	Postdoctoral fellows ("postdoc")	R&D staff not included in other categories	Other R&D staff	
Total	0,250	0,100	3,230	0,000	0,792	0,000	0,000	0,000	0,000	1,722
of which:										
Germany					0,292					
Poland										
Austria			0,833		0,500					
Slovakia	0,250	0,100	0,700							0,722
Other EU states										1,000
Other non-EU states			1,697							
Women out of the total number (regardless of citizenship)	0,000	0,100	1,450		0,000					0,310

Tab. 6.5.4 Academic and research staff with foreign citizenship (average adjusted number) – USB Faculty of Science

Employee structure	Academic staff						Research staff			Other employees
	Professors	Associate professors	Assistant professors	Assistants	Lecturers	R&D teaching staff	Postdoctoral fellows ("postdoc")	R&D staff not included in other categories	Other R&D staff	
Total	0,200	0,000	3,088	0,000	0,000	7,245	9,520	0,000	22,678	4,737
of which:						0,350			0,319	
Germany										
Poland							1,630		0,159	
Austria										
Slovakia			0,618			3,745			3,500	2,108
Other EU states			2,170			1,150	5,450		7,488	0,713
Other non-EU states	0,200		0,299			2,000	2,440		11,213	1,915
Women out of the total number (regardless of citizenship)	0,000		1,790			2,800	3,560		7,910	0,000

Tab. 6.5.5 Academic and research staff with foreign citizenship (average adjusted number) – USB Faculty of Fisheries and Protection of Waters

Employee structure	Academic staff						Research staff			Other employees
	Professors	Associate professors	Assistant professors	Assistants	Lecturers	R&D teaching staff	Postdoctoral fellows ("postdoc")	R&D staff not included in other categories	Other R&D staff	
Total	0,080	1,000	3,099	0,000	0,000	0,000	8,610	0,000	7,845	8,805
of which:							1,000			
Germany										
Poland										
Austria										
Slovakia			1,899						0,417	1,000
Other EU states							0,040		0,999	0,113
Other non-EU states	0,080	1,000	1,200				7,570		6,429	7,693
Women out of the total number (regardless of citizenship)	0,000	0,000	0,200				6,110		2,820	3,040

Tab. 6.5.6 Academic and research staff with foreign citizenship (average adjusted number) – USB Faculty of Theology

Employee structure	Academic staff						Research staff			Other employees
	Professors	Associate professors	Assistant professors	Assistants	Lecturers	R&D teaching staff	Postdoctoral fellows ("postdoc")	R&D staff not included in other categories	Other R&D staff	
Total	0,000	0,000	1,200	0,000	0,000	0,000	1,497	0,000	1,220	0,150
of which:							0,417			
Germany										
Poland										
Austria										
Slovakia			1,200							
Other EU states							1,080		0,920	0,150
Other non-EU states										
Women out of the total number (regardless of citizenship)			0,200				0,000		0,300	0,000

Tab. 6.5.7 Academic and research staff with foreign citizenship (average adjusted number) – USB Faculty of Health and Social Sciences

Employee structure	Academic staff						Research staff			Other employees
	Professors	Associate professors	Assistant professors	Assistants	Lecturers	R&D teaching staff	Postdoctoral fellows ("postdoc")	R&D staff not included in other categories	Other R&D staff	
Total	2,500	0,500	0,000	0,200	0,000	0,000	0,000	0,038	0,000	0,039
of which:										
Germany	1,000									
Poland										
Austria										
Slovakia	1,500	0,500						0,038		0,039
Other EU states				0,200						
Other non-EU states										
Women out of the total number (regardless of citizenship)	1,000	0,000		0,000				0,038		0,010

Tab. 6.5.8 Academic and research staff with foreign citizenship (average adjusted number) – USB Faculty of Agriculture

Employee structure	Academic staff						Research staff			Other employees
	Professors	Associate professors	Assistant professors	Assistants	Lecturers	R&D teaching staff	Postdoctoral fellows ("postdoc")	R&D staff not included in other categories	Other R&D staff	
Total	0,067	0,000	0,000	0,000	0,000	0,269	0,000	0,000	0,023	1,066
of which:										
Germany										
Poland						0,269				
Austria										
Slovakia	0,067									0,063
Other EU states									0,023	
Other non-EU states										1,004
Women out of the total number (regardless of citizenship)	0,000					0,000			0,000	0,160

Tab. 6.5.9 Academic and research staff with foreign citizenship (average adjusted number) – Other USB facilities/places of work

Employee structure	Academic staff						Research staff			Other employees
	Professors	Associate professors	Assistant professors	Assistants	Lecturers	R&D teaching staff	Postdoctoral fellows ("postdoc")	R&D staff not included in other categories	Other R&D staff	
Total	0,000	0,000	0,101	0,000	0,000	0,255	0,000	0,000	0,000	5,742
of which:										
Germany										0,879
Poland										
Austria										
Slovakia		0,101				0,255				1,042
Other EU states										1,713
Other non-EU states										2,108
Women out of the total number (regardless of citizenship)		0,000				0,200				4,440

Tab. 6.6 Newly appointed associate professors and professors (number) – USB in total

Structure of the newly appointed	Number			Mean age of the newly appointed	
	USB		Permanent USB staff members appointed to different HEIs		
	Total	of which are permanent USB staff			
Professors appointed in 2019	3	1	1	46	
of which are women	2	1	0	46	
Associate professors appointed in 2019	13	9	2	42	
of which are women	10	7	2	40	

Note.: The mean age of the newly appointed is calculated from the total number of the newly appointed at the USB. The note displayed applies to tables 6.6 and 6.6.1 to 6.6.8.

Tab. 6.6.1 Newly appointed associate professors and professors (number) – USB Faculty of Economics

Structure of the newly appointed	Number			Mean age of the newly appointed	
	USB		Permanent USB staff members appointed to different HEIs		
	Total	of which are permanent USB staff			
Professors appointed in 2019	0	0	0	0	
of which are women	0	0	0	0	
Associate professors appointed in 2019	1	1	0	48	
of which are women	1	1	0	48	

Tab. 6.6.2 Newly appointed associate professors and professors (number) – USB Faculty of Arts

Structure of the newly appointed	Number			Mean age of the newly appointed	
	USB		Permanent USB staff members appointed to different HEIs		
	Total	of which are permanent USB staff			
Professors appointed in 2019	0	0	1	65	
of which are women	0	0	0	0	
Associate professors appointed in 2019	1	0	1	46	
of which are women	0	0	1	42	

Tab. 6.6.3 Newly appointed associate professors and professors (number) – USB Faculty of Education

Structure of the newly appointed	Number			Mean age of the newly appointed	
	USB		Permanent USB staff members appointed to different HEIs		
	Total	of which are permanent USB staff			
Professors appointed in 2019	0	0	0	0	
of which are women	0	0	0	0	
Associate professors appointed in 2019	2	1	1	35	
of which are women	2	1	1	35	

Tab. 6.6.4 Newly appointed associate professors and professors (number) – USB Faculty of Science

Structure of the newly appointed	Number			Mean age of the newly appointed	
	USB		Permanent USB staff members appointed to different HEIs		
	Total	of which are permanent USB staff			
Professors appointed in 2019	2	1	0	47	
of which are women	1	1	0	46	
Associate professors appointed in 2019	3	2	0	47	
of which are women	2	1	0	45	

Tab. 6.6.5 Newly appointed associate professors and professors (number) – USB Faculty of Fisheries and Protection of Waters

Structure of the newly appointed	Number			Mean age of the newly appointed	
	USB		Permanent USB staff members appointed to different HEIs		
	Total	of which are permanent USB staff			
Professors appointed in 2019	0	0	0	0	
of which are women	0	0	0	0	
Associate professors appointed in 2019	1	1	0	38	
of which are women	1	1	0	38	

Tab. 6.6.6 Newly appointed associate professors and professors (number) – USB Faculty of Theology

Structure of the newly appointed	Number			Mean age of the newly appointed	
	USB		Permanent USB staff members appointed to different HEIs		
	Total	of which are permanent USB staff			
Professors appointed in 2019	0	0	0	0	
of which are women	0	0	0	0	
Associate professors appointed in 2019	1	1	0	42	
of which are women	0	0	0	0	

Tab. 6.6.7 Newly appointed associate professors and professors (number) – USB Faculty of Health and Social Sciences

Structure of the newly appointed	Number			Mean age of the newly appointed	
	USB		Permanent USB staff members appointed to different HEIs		
	Total	of which are permanent USB staff			
Professors appointed in 2019	1	0	0	46	
of which are women	1	0	0	46	
Associate professors appointed in 2019	1	0	0	39	
of which are women	1	0	0	39	

Tab. 6.6.8 Newly appointed associate professors and professors (number) – USB Faculty of Agriculture

Structure of the newly appointed	Number			Mean age of the newly appointed	
	USB		Permanent USB staff members appointed to different HEIs		
	Total	of which are permanent USB staff			
Professors appointed in 2019	0	0	0	0	
of which are women	0	0	0	0	
Associate professors appointed in 2019	3	3	0	40	
of which are women	3	3	0	40	

Tab. 7.1 USB engagement in programmes of international co-operation (regardless of the source of funding)

	H2020 / 7 th Framework Programme of the EC		Other	Total
	Total	of which are Marie-Curie Actions		
Number of projects	5	1	64	69
Number of students dispatched	0	0	315	315
Number of students arrived	0	0	174	174
Number of academic and research staff dispatched	10	1	933	943
Number of academic and research staff arrived	0	0	184	184
Subsidy (in thousands of CZK)	8 549	1 624	61 809	70 358

Note.: In the case of departures as well as arrivals, only stays, the total length of which was more than 4 weeks (28 days), are indicated. In the case of departures as well as arrivals of academic and other staff, all stays are indicated regardless of their duration. In both cases, even stays that began in 2018 and ended in 2019 are included. Resources (from domestic as well as foreign sources) used in 2019 are indicated in the line entitled 'Subsidies'.

Tab. 7.2 Mobilities of students, academic and other staff per country (regardless of the source of funding)

Country	Number of students dispatched		Number of student s arrived	Number of academic staff dispatched	Number of academic staff arrived	Number of other staff dispatched	Number of other staff arrived	Country total
	Total	of which are grad. internships						
Republic of Albania					2			2
People's Democratic Republic of Algeria			1					1
Arentine Republic	2			5	4			11
Republic of Armenia					2			2
Commonwealth of Australia	8	8				1		9
People's Republic of Bangladesh	1	1		1				2
Kingdom of Belgium	4	2	1		2	1		8
Bosnia and Herzegovina					2			2
Federative Republic of Brazil	3	3	13	2	3			21
Republic of Bulgaria	1			2	8			11
Montenegro					1			1
Czech Republic	1	1	7	3		1		12
People's Republic of CHina				8		3		11
Republic of China (Taiwan)	2	2		1				3
Kingdom of Denmark	4	3		1	1	5		11
Republic of Estonia	8	7	2	1	3			14
Federal Democratic Republic of Ethiopia				4		2		6
Republic of Finland	7	5	1	3	3	12	1	25

Tab. 7.2 Mobilities of students, academic and other staff per country (regardless of the source of funding; extension I)

Country	Number of students dispatched		Number of student s arrived	Number of academic staff dispatched	Number of academic staff arrived	Number of other staff dispatched	Number of other staff arrived	Country total
	Total	of which are grad. internships						
French Republic	21	10	13	13	2	16		65
Georgia					2			2
Republic of Guatemala	1	1						1
Co-operative Republic of Guyana	1	1						1
Republic of Croatia	1	1	1	6		4		12
Republic of India				1				1
Islamic Republic of Iran			2		1			3
Ireland	2	1		8		16		26
Iceland				3				3
Italian Republic	15	13	10	16	1	8		50
Japan	7	6	4	2	2	1		16
Republic of South Africa	3	3		4		2		9
Hashemite Kingdom of Jordan			1	3				4
Republic of Cameroon	1	1						1
Canada	2	2		6		3		11
Republic of Korea			2					2
Republic of Cyprus						2		2
Republic of Lithuania	2	2	5	6		2		15
Republic of Latvia	5	5	3	1	4	3		16
Hungary	5	3	3	2	2	2		14
Malaysia				1		1		2
Republic of Malta	2	1				2		4
Kingdom of Morocco	1	1						1
Republic of Mauritius				1				1
Republic of Moldova				1	1			2
Mongolia				1		2		3
Federal Democratic Republic of Nepal	6	6		2				8
Independent State of Papua New Guinea	1	1		1				2
Netherlands	5	3	2	3	1	2		13
Kingdom of Norway	1	1		7	6	24		38
New Zealand				2		1		3
Islamic Republic of Pakistan	1	1			5	1		7
Republic of Peru				1				1
Republic of Poland	13	5	5	20	5	6		49
Portuguese Republic	17	4	5	8	2	5		37
Republic of Austria	32	13	3	12	4	8		59
Republic of Kazakhstan			2	1				3
Republic of Mali	1	1						1
Romania	2	1		1	3			6
Russian Federation	7	6	3	7	3	4		24
Hellenic Republic	4	1		6		1		11
Republic of Senegal				1		1		2
Republic of Singapore						2		2
Slovak Republic	7	4	9	18	15	2		51

Tab. 7.2 Mobilities of students, academic and other staff per country (regardless of the source of funding; extension II)

Country	Number of students dispatched		Number of student s arrived	Number of academic staff dispatched	Number of academic staff arrived	Number of other staff dispatched	Number of other staff arrived	Country total
	Total	of which are grad. internships						
Republic of Slovenia	4	1	1	3		2		10
United Kingdom of Great Britain and Northern Ireland	27	13		5	3	7		42
United States of America	8	7	2	28	2	10		50
United Mexican States			3	1				4
Federal Republic of Germany	44	21	14	26	6	19		109
Republic of Serbia	1			1	3			5
State of Israel	1	1			1			2
Kingdom of Spain	25	6	49	13	6	7		100
Democratic Socialist Republic of Sri Lanka	1	1						1
Kingdom of Sweden	2	2		3	3	6		14
Swiss Confederation	4	4		2		2		8
Kingdom of Thailand	3	3		2	2			7
Republic of Tunisia				2				2
Republic of Turkey	3	2	23	6	6	6		44
Ukraine	4	4	5	6	4	5		24
Socialist Republic of Vietnam				5	6	5		16
Other			3	1	2	1		7
Total	334	195	198	299	134	216	0	1 181

Note.: In the case of departures as well as arrivals, only stays, the total length of which was at least 2 weeks (14 days), are indicated. In the case of departures as well as arrivals of academic and other staff, stays in the duration of at least 5 days are indicated. In both cases, stays that began in 2018 and ended in 2019 are included as well. Graduate internships are understood as practical training in a foreign company or organisation in the duration of 2-12 months that is commenced after successful completion of studies and completed within one year after graduating. The graduate internship is executed on the basis of a trilateral agreement between the student, higher education institution dispatching the student and the organisation/institution/company accepting the student.

Tab. 7.3 Mobility of graduates (numbers and shares of completed studies) – USB in total

	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total	
	share	no.	share	no.	share	no.	share	no.	share	no.
Share and number of graduates who departed on an international stay in the duration of 14 days at least during their studies	5,4%	68,0	5,7%	3,0	8,8%	58,0	34,7%	25,0	7,6%	154,0
Share and number of graduates of doctoral studies whose duration of an international stay reached 1 month at least (i.e., 30 days)							30,6%	22,0	30,6%	22,0

Note.: Shares of graduates are related to completed studies, not natural persons (one person could graduate from more than one study). Studies successfully completed in the period from January 1 to December 31, 2019, are included. Notes displayed apply to tables 7.3 and 7.3.1 to 7.3.8.

Tab. 7.3.1 Mobility of graduates (numbers and shares of completed studies) – USB Faculty of Economics

	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total	
	share	no.	share	no.	share	no.	share	no.	share	no.
Share and number of graduates who departed on an international stay in the duration of 14 days at least during their studies	2,6%	4,0			12,7%	17,0	0,0%	0,0	7,3%	21,0
Share and number of graduates of doctoral studies whose duration of an international stay reached 1 month at least (i.e., 30 days)							0,0%	0,0	0,0%	0,0

Tab. 7.3.2 Mobility of graduates (numbers and shares of completed studies) – USB Faculty of Arts

	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total	
	share	no.	share	no.	share	no.	share	no.	share	no.
Share and number of graduates who departed on an international stay in the duration of 14 days at least during their studies	30,1%	25,0			26,2%	16,0	0,0%	0,0	27,9%	41,0
Share and number of graduates of doctoral studies whose duration of an international stay reached 1 month at least (i.e., 30 days)							0,0%	0,0	0,0%	0,0

Tab. 7.3.3 Mobility of graduates (numbers and shares of completed studies) – USB Faculty of Education

	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total	
	share	no.	share	no.	share	no.	share	no.	share	no.
Share and number of graduates who departed on an international stay in the duration of 14 days at least during their studies	4,3%	15,0	5,8%	3,0	11,6%	14,0	25,0%	1,0	4,7%	19,0
Share and number of graduates of doctoral studies whose duration of an international stay reached 1 month at least (i.e., 30 days)							25,0%	1,0	25,0%	1,0

Tab. 7.3.4 Mobility of graduates (numbers and shares of completed studies) – USB Faculty of Science

	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total	
	share	no.	share	no.	share	no.	share	no.	share	no.
Share and number of graduates who departed on an international stay in the duration of 14 days at least during their studies	2,1%	2,0			5,8%	3,0	17,2%	5,0	5,6%	10,0
Share and number of graduates of doctoral studies whose duration of an international stay reached 1 month at least (i.e., 30 days)							13,8%	4,0	13,8%	4,0

Tab. 7.3.5 Mobility of graduates (numbers and shares of completed studies) – USB Faculty of Fisheries and Protection of Waters

	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total	
	share	no.	share	no.	share	no.	share	no.	share	no.
Share and number of graduates who departed on an international stay in the duration of 14 days at least during their studies	0,0%	0,0			12,5%	1,0	76,9%	10,0	34,4%	11,0
Share and number of graduates of doctoral studies whose duration of an international stay reached 1 month at least (i.e., 30 days)							76,9%	10,0	76,9%	10,0

Tab. 7.3.6 Mobility of graduates (numbers and shares of completed studies) – USB Faculty of Theology

	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total	
	share	no.	share	no.	share	no.	share	no.	share	no.
Share and number of graduates who departed on an international stay in the duration of 14 days at least during their studies	1,3%	1,0	0,0%	0,0	3,1%	2,0	33,3%	1,0	2,4%	2,0
Share and number of graduates of doctoral studies whose duration of an international stay reached 1 month at least (i.e., 30 days)							33,3%	1,0	33,3%	1,0

Tab. 7.3.7 Mobility of graduates (numbers and shares of completed studies) – USB Faculty of Health and Social Sciences

	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total	
	share	no.	share	no.	share	no.	share	no.	share	no.
Share and number of graduates who departed on an international stay in the duration of 14 days at least during their studies	5,3%	17,0			3,4%	3,0	0,0%	0,0	4,8%	20,0
Share and number of graduates of doctoral studies whose duration of an international stay reached 1 month at least (i.e., 30 days)							0,0%	0,0	0,0%	0,0

Tab. 7.3.8 Mobility of graduates (numbers and shares of completed studies) – USB Faculty of Agriculture

	Bachelor's studies		Master's studies		Consecutive Master's studies		Doctoral studies		Total	
	share	no.	share	no.	share	no.	share	no.	share	no.
Share and number of graduates who departed on an international stay in the duration of 14 days at least during their studies	2,6%	4,0			1,5%	2,0	53,3%	8,0	4,6%	14,0
Share and number of graduates of doctoral studies whose duration of an international stay reached 1 month at least (i.e., 30 days)							40,0%	6,0	40,0%	6,0

Tab. 8.1 Conferences (co-)organised by the USB (number)

USB constituent part	Number of participants over 60	International conferences
USB Faculty of Economics	4	3
USB Faculty of Arts	2	7
USB Faculty of Education	4	1
USB Faculty of Science	2	2
USB Faculty of Fishery and Water Protection	1	2
USB Faculty of Theology	0	2
USB Faculty of Health and Social Sciences	9	4
USB Faculty of Agriculture	2	1
Other USB facilities/places of work	3	3
Total	27	25

Note.: If there is a conference with more than 60 participants and it is concurrently also international, it is displayed in both columns. If the conference met only one of the criteria, it is displayed in the relevant column. It is not included in the table if it did not meet either one of the criteria. An international conference is a conference attended by at least one foreign speaker and all contributions of which are localised at least into one of the following languages – English, French, German, or into a language typical for the field focus of the conference in question, e.g., fields of philology.

Tab. 8.2 Industry experts participating in instruction and in practical training in accredited degree programmes (number)

USB Faculty	Persons in employment with the USB or its constituent part			Persons not in employment with the USB or its constituent part		
	Number of persons participating in instruction	Number of persons participating in advising on a thesis	Number of persons participating in practical training	Number of persons participating in instruction	Number of persons participating in advising on a thesis	Number of persons participating in practical training
USB Faculty of Economics	14	4	1	0	0	0
of which are women	4	1	0	0	0	0
USB Faculty of Arts	22	4	3	0	2	0
of which are women	6	1	0	0	1	0
USB Faculty of Education	87	7	380	0	0	0
of which are women	38	6	335	0	0	0
USB Faculty of Science	2	3	0	40	1	20
of which are women	1	1	0	6	0	10
USB Faculty of Fisheries and Water Protection	7	0	0	0	0	25
of which are women	1	0	0	0	0	0
USB Faculty of Theology	4	4	6	2	2	230
of which are women	3	2	5	2	2	196
USB Faculty of Health and Social Sciences	66	41	40	55	13	27
of which are women	25	16	24	25	8	16
USB Faculty of Agriculture	7	8	3	24	32	55
of which are women	3	4	1	8	14	15
Total	209	71	433	121	50	357
of which are women	81	31	365	41	25	237

Note.: Industry experts participating in instruction in at least one-third of the timetable of at least one course or are thesis advisors of a student are included in the table. If the staff in question is a permanent USB/faculty staff member, they have at least the same scope of employment outside the USB/faculty as well.

Tab. 8.3 Degree programmes/fields that contain mandatory practical training for the period of at least 1 month within its content

USB Faculty	Number of degree programmes/fields	Number of active studies					
		Bachelor's studies		Master's studies		Cons. Master's studies	
		Academic profile	Professional profile	Academic profile	Professional profile	Academic profile	Professional profile
USB Faculty of Economics	11	163				2	
USB Faculty of Arts	7	99					
USB Faculty of Education	33	1286	230	213		290	
USB Faculty of Science	5	27				46	
USB Faculty of Fisheries and Water Protection	6	84				27	
USB Faculty of Theology	4		507				153
USB Faculty of Health and Social Sciences	19		1382				339
USB Faculty of Agriculture	9	450	25				
Total	94	2109	2144	213	0	365	492

Note.: Mandatory practical training is understood as practical training that is a part of the accreditation of the degree programme/field in question, while it may be a part of a course or an independent course itself. These are specialised professional practical trainings. The duration of individual mandatory practical trainings could be shorter as well but had to amount to at least 1 month in total.

Tab. 8.4 Transfer of knowledge and results from research into practice

	In CR	Abroad	Total number	Total income
Number of new spin-off/start-up enterprises*			0	
Submitted patent applications	7	1	8	
Patents awarded**	2	0	2	
Registered utility models	7	0	7	
Licence agreements valid as of December 31	16	1	17	
Newly concluded licence agreements	3	0	3	20 000
Contractual research***, consultancy and counselling***			95	7 536 205
Paid training courses for employees of industry entities***			41	249 127

Note.: **Licence agreement** is defined as the provision of a right within an agreed-upon scope and on the agreed-upon territory for the acquisition or provision of license for one of the forms of intellectual or industrial property protection. Licence agreements are concluded in writing for patented inventions or registered utility models, industrial designs, the topography of semiconductor products, new plant varieties and animal breeds or trademarks. The licensor authorises the licensee to the exercise of intellectual and industrial property rights within the agreed-upon scope and on the agreed-upon territory. The licensee commits to providing certain fees (licence fees) or other assets. At the same time, the licensee is not threatened by a charge of any infringement on intellectual property or copyright from the licensor. **Contractual research** is a commissioned research that is based on co-operation (interaction) specifically for research purposes of industry entities and the higher education institution executes the research for the industry entity according to its requirements and needs. Financial resources are provided to the institution by the entity for the research. The research typically includes more extensive projects, original research and a written report. The commissioned research is usually commissioned by a specific external organisation (for its need). It is not decisive whether the financial resources that the industry entity invests in such contractual research originates from public or private sources. The case when the higher education institution is a recipient of special-purpose support for applied research cannot be considered contractual research. **Paid training courses** enhancing the qualification of employees of industry entities (e.g., in-company training courses). The industry entity is understood to be a legal entity and its core activity is not research and development. It may be a business entity, public authority, non-profit organisations etc. (Always under the condition that the core activity is not a research activity). Income will be included from such training courses that are "commissioned", i.e., on the basis of an agreement with the organisation in question, for its employees. It is not a determination of expenses of participants of training courses who are employed in the company that fits the above-mentioned definition. On the contrary, the courses concerned are courses that were created on the basis of an agreement with the selected company since this company wished to train its employees. **Consultancy and counselling** are founded upon the provision of expert advice, opinion or activity that depends on a high level of intellectual input resources of the higher education institution to the client. The higher education institution provides consultancy and counselling services in exchange for payment and in accordance with market conditions to industry entities. The main required output of the consultation is not a creation of new knowledge, but the understanding or comprehension of a particular situation.

Tab. 8.4.1 Transfer of knowledge and results from research into practice - summary information

Newly concluded licence agreements, contractual research, consultancy, counselling and paid training courses for employees of industry entities	Total number	Total income
	139	7 805 333 Kč
	Average income per order	
	56 153 Kč	

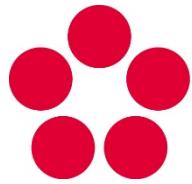
Tab. 12.1 Accommodation and catering

Accommodation and catering	Quantity
Total bed capacity at dormitories of HEI	2 042
Number of beds in rented facilities	0
Number of accommodation applications/reservations as of December 31, 2019	2 027
Number of approved accommodation applications/reservations as of December 31, 2019	2 027
Number of bed-days in 2019	406 498
Number of main meals served to students in 2019	240 775
Number of main meals served to employees of the higher education institution in 2019	73 214
Number of main meals served to other diners in 2019	174 953

Tab. 12.2 Higher education libraries

Higher education libraries	Quantity
Library stock increase per year	6 713
of which the increase of physical units	6 711
of which the increase of permanently purchases e-books	2
Library stock in total	371 641
of which the increase of physical units	371 027
of which the increase of permanently purchases e-books	434
Quantity of subscribed periodicals:	
- physically	423
- electronically (estimate)	25
- in both forms	0

Note.: Quantity of subscribed periodicals electronically (estimate) – only periodicals that the library itself is subscribed to (or receives as a donation, exchange) in the paper or electronic version; other periodicals that users of the library have access to under consortia to full-text sources are not included. Only periodicals both forms of which are paid separately are displayed in the number of periodicals in both forms (i.e., in the case that the library is subscribed to the print version and the electronic version is free as a bonus, only the print form is displayed etc.). The table displays summary figures for the Academic Library of the USB and the Josef Petr Ondok Library of the Faculty of Theology of the USB.



Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice

The Annual Activity Report 2019

List of Abbreviations and Acronyms

LIST OF ABBREVIATIONS AND ACRONYMS

Abbreviation/Acronym	Abbreviation/Acronym meaning
2D	Two-dimensional
3D	Three-dimensional
5P	Friendship, prevention, aid, care, support
a. s.	Joint-stock company
AAR	Annual Activity Report
AB	Apartment building
ACC	Academic Computer Centre
ACIT	International Conference on Advanced Computer Information Technologies
ACS	Academic staff
AED	Automated external defibrillator
AIDS	Acquired Immune Deficiency Syndrome
AIE	Association of Innovative Entrepreneurship
AIESEC	The largest youth-run organisation in the world that contributes to society through the development of young people and opportunities in the international environment.
AKLA	Course for active lay people from parish communities
AL	Academic Library
APJ	Agreement to perform a job
APW	Agreement to perform work
AQUAEXCEL	AQUAculture infrastructures for EXCELlence in European fish research towards 2020
AQUA-TNET	European thematic network in the field of aquaculture, fisheries and aquatic resources management
ARWU	Academic Ranking of World Universities (ranking used for evaluating universities)
AS	Academic Senate
AS/CAS	Czech Academy of Sciences
ASD	Autism spectrum disorder
ASPI	Automated legal information system
ASPU	Armenian State Pedagogical University
AUN	Association of University-educated Nurses
AVU	Association of Visegrad Universities
AY	Academic year
B	Bursar's Ordinance
BC	British Centre
BD	Federal Republic of Germany (Bundesrepublik Deutschland)
BELMA	Best European Learning Materials Award
BMI	Body Mass Index
BT	Board of Trustees
C4SYS	Centre for Systems Biology
CA	Constituent activity
CAE	Cambridge Advanced Certificate in English
CAFIA	Czech Agriculture and Food Inspection Authority
CB	České Budějovice
CC	Card Centre
CD	Cadastral district
CD	Compact disc
CDP	Centralised development project
CDS	Central data storage
CEEPUS	Central European Exchange Programme for University Studies
CEITEC	Central European Institute of Technology in Brno

Abbreviation/Acronym	Abbreviation/Acronym meaning
CENAKVA	South Bohemian Research Center of Aquaculture and Biodiversity of Hydrocenoses
Cent.	Century
CERGE-EI	Center for Economic Research and Graduate Education – Economics Institute
CG	Children's group
Chap.	Chapter
CIT	Centre of Information Technologies
Col.	Group of authors/et al.
Coll.	Collection of laws
CP	Cerebral palsy
CPC	Course of pedagogical competencies
CPE	Cambridge Certificate of Proficiency in English
CPITS	Centre for Practical Instruction of Technological Specialisations
CR	Czech Republic
CRC	Czech Rectors Conference
CTPEZ	Czech Technology Platform for Organic Agriculture
CU	Children's University
CUSA	Czech University Sports Association
CWTS	Centre for Science and Technology Studies
CWUR	Center for World University Rankings
CZEO	Czech Liaison Office for Research, Development and Innovation
CZESHA	Union of Schools' Associations of the Czech Republic
ČEZ	ČEZ Group
DAAD	Deutscher Akademischer Austauschdienst
DANUBIUS	International Centre for Advanced Studies on River-Sea Systems
Dj	Disc jockey
DNA	Deoxyribonucleic acid
DAPT	Department of Applied Physics and Technics
DRO	Development of a research organisation
DVD	Digital versatile disc
DZS	Czech National Agency for International Education and Research
D&R	Dormitories and refectories
EAIE	European Association for International Education
EAS	European Aquaculture Society
EASSW	European Association of Schools of Social Work
ECTS	European Credit Transfer and Accumulation System (European credit system)
eds.	Editors
EEA	European Economic Area
EEPG	European Educational Publishers Group
EFLM	European Association of Clinical Chemistry and Laboratory Medicine
EFQM	European Foundation for Quality Management
e.g.	For example
EGJE	Elanor Global Java Edition payroll and HR system
EHESS	Ecole des hautes études en sciences sociales
eIDAS	EU Regulation No. 910/2014, on electronic identification and trust services for electronic transactions in the internal market
EIS	Electronic information sources
ELIA	European Language Industry Association
EN	English language/English
ENOAT	European Network of Organic Agriculture Teachers
ERDF	European Regional Development Fund

Abbreviation/Acronym	Abbreviation/Acronym meaning
ERRS	European Radiation Research Society
ESF	European Social Fund
ESFRI	European Strategy Forum on Research Infrastructures
ESHRE	European Society of Human Reproduction and Embryology
ESN	Erasmus Student Network
esp.	Especially
Etc.	Et cetera
ETC	European Territorial Cooperation
ETNA	European Transcultural Nursing Association
EU	European Union
EUR	Currency code of the Euro currency
EURES	European Job Mobility Portal
EUSA	European University Sports Association
e.V.	Eingetragener Verein (registered association)
EViPRG	European Violence in Psychiatry Research
EZB	Elektronische Zeitschriftenbibliothek (Electronic journal library)
FA	Faculty of Agriculture
FAO	Food and Agriculture Organization of the United Nations
FCE	Cambridge English: First
FE	Faculty of Economics
FEEd	Faculty of Education
FEES	Further education of education staff
FEP	Framework Educational Programme
FFPW	Faculty of Fisheries and Protection of Waters
FHSS	Faculty of Health and Social Sciences
FoA	Faculty of Arts
FSc	Faculty of Science
FT	Faculty of Theology
FT	Full-time study mode
GA CR	Grant Agency of the Czech Republic
GA JU	Grant Agency of the University of South Bohemia in České Budějovice
GAP	Market gap analysis
Gb	Gigabit
GC	Goethe Centre
GDPR	General Data Protection Regulation (general ordinance on personal data protection)
H2020	EU Framework Programme for Research and Innovation valid for the 2014–2020 period
HD	HelpDesk
HDD	Hard disk drive
HEI	Higher education institution
HPS	Higher professional school
HR	Human Resources
HR Award	HR Excellence in Research Award
HRS4R	The Human Resources Strategy for Researchers
HSS	Heat supply system
HV	High voltage
HVA	High-school vocational activity
HW	Hardware
i.a.	Inter alia
IAD	Internal Audit Department
IAHC	International Association for Human Caring

Abbreviation/Acronym	Abbreviation/Acronym meaning
IARTEM	International Association for Research on Textbooks and Educational Media
IASC	International Arctic Science Committee
IBFC	International council of the Faculty of Fisheries and Protection of Waters and the CENAKVA Center
IEB USB	Internal Evaluation Board of the University of South Bohemia in České Budějovice
ICAID	Interdepartmental commission for addressing the iodine deficiency
ICARUS	International Centre for Archival Research
ICT	Information and Communication Technologies
IDEA	Institute for Democracy & Economic Analysis
IDM	Identity management
ID No.	Identification number of an entity
IEEAIC	International environmental educational, advisory and information centre for the protection of waters in Vodňany
IELTS	International English Language Testing System (international standardised test of English language proficiency that evaluates the ability to study or learn in English)
IEP	International Evaluation Panel
iFIS	Internal Financial Information System
InfZ	Act No. 106/1999 Coll., on Free Access to Information
INTERREG	Interregional cooperation programme
IP	Institutional Plan/Internet Protocol
IRD	International Relations Department
IS	Information system
IS	Institute of Sociology
IS ASPE/ASPE	Information system for Academic Staff Performance Evaluation
ISBE	Infrastructure for Systems Biology Europe
ISBN	International Standard Book Number (numeric code intended for clear identification of book editions)
ISC	International student club
ISC	Information System Centre
ISCED-F	International Standard Classification of Education – Fields of Education and Training
ISIC	International Student Identity Card
IS PEOS/PEOS	Performance Evaluation of Other Staff
IS STAG	Study Agenda Information System
IT	Information technology
ITTN	International Technology Transfer Network
ISTV	Independent Student TV
IW	International Week
JKU	Johannes Kepler Universität (Linz)
JSTOR	Journal Storage
JVTP	South Bohemian Science and Technology Park
KA	Key activity
KAAD	Katholischer Akademischer Ausländer-Dienst
KFRS	Key foreign research staff
KG	Kindergarten
KRASEC	South Bohemian Network of Environmental Centres
LAP	Local action plan
LAG	Local action group
LCD	Liquid-crystal display
LCDRO	Long-term conceptual development of a research organisation
LES ČSR	Licensing Executives Society Česká republika a Slovensko
Let.	Letter

Abbreviation/Acronym	Abbreviation/Acronym meaning
LIFE	L'Instrument Financier pour l'Environnement
LIFE for MIRES	Transboundary restoration of mires for biodiversity and landscape hydrology in Šumava and Bavarian forest
LLL	Lifelong learning
LMS	Learning Management System
Lot no.	Lot number
LP	Leisure pedagogy
LV	Low voltage
M17+ / Methodology 17+	Methodology of evaluating research organisations and an evaluation of the purpose-built support of research, development and innovation
m	Million
MELODI	Multidisciplinary European Low Dose Initiative
MEYS CR	Ministry of Education, Youth and Sports
MFA CR	Ministry of Foreign Affairs of the Czech Republic
MI CR	Ministry of the Interior of the Czech Republic
MICHE	Monitoring Internationalization of Czech Higher Education
MKT	Marketing
MLSA CR	Ministry of Labour and Social Affairs
MME	Mathematical methods in economics
MMU	Multimedia University
MOLBIB	Molecular biology in Budějovice (project title)
Moodle	Software package for creating educational systems and electronic courses on the internet
MS	Microsoft
MSCA-IF	Marie Skłodowska-Curie Individual Fellowships
NAAR	National Agency for Agriculture Research
NAB	National Accreditation Bureau for Higher Education
NAFSA	Association of International Educators
NAKI II	Programme to support applied research and experimental development of national and cultural identity
NEEC	Network of environmental education centres
NCE	National comparative exams
NIPH	National Institute of Public Health
NIPR	National Institute of Polar Research
NMgr.	Consecutive master's degree
No.	Number
n. p.	National enterprise
NP	National park
NSP	National Sustainability Programme
NSEDRMS	National standard for electronic document and records management systems
NTC	Nikola Tesla Centre
NTU	National Taiwan University
OÖ	Oberösterreich
OP	Operational Programme
OPE	Operational Programme Employment
OP RDE	Operational Programme Research, Development and Education
OP RDI	Operational Programme Research and Development for Innovation
OTM-R	Open, Transparent, and Merit-based Recruitment (recruitment of staff based on principles of openness, transparency and merit-based criteria)
PA/D	Part-time/distance study modes
par.	Paragraph
PASch	Primary school of art

Abbreviation/Acronym	Abbreviation/Acronym meaning
PC	Personal Computer
pcs	Pieces
PET	Preliminary English Test
Ph.D.	Doctoral academic degree (a graduate of a doctoral degree programme)
PHEI	Public higher education institution
PLA	Protected Landscape Area
PNAS	Proceedings of National Academy of Sciences of USA
POLIS	The Jerusalem Institute of Languages and Humanities
PPC	Pay-per-click
PRIM	Support of development of computational thinking
PS	Part-time study
PSch	Primary school
QS	Quacquarelli Symonds (a company preparing one of the rankings used for evaluating universities)
R	Rector's Ordinance
RAM	Random access memory
reg.	Registration
REC	Rectorate
RI	Research Infrastructure
RIV	Information Register of R&D Results
RT	Request Tracker
RUv	Register of Art Output
R&D	Research and development
SAP	Systeme, Anwendungen, Produkte in der Datenverarbeitung (Data processing systems, applications and products)
SAV	Slovenská Akadémia Vied (Slovak Academy of Sciences)
SBCC	South Bohemian Chamber of Commerce
SCSSN	Support Centre for Students with Special Needs
SEI	Student evaluation of instruction
SIMS	Union Information from Students' Registers
SIP-SME	Service Innovation Processes for Small- and Medium-sized Enterprises
SIR	Scimago Institutions Rankings (ranking used for evaluating universities)
SLNO	Simulation Centre for Medical Fields of the Faculty of Health and Social Sciences of the University of South Bohemia in České Budějovice
SME	Small- and medium-sized enterprises
SMP	Society of Modern Philologists
SNSB	Bavarian Natural History Collections
SoWa	Soil and Water (research infrastructure title)
Sr.	Senior
s. r. o	Company with limited liability
SSch	Secondary school
SSD	Solid-state drive
SSN	Students with special needs
SSRS	Student scientific and research activity
STA	Staff Mobility for Teaching
STEM	Science, Technology, Engineering, and Mathematics
STM	Structural Topic Model
st. p.	A building lot
STT	Staff Mobility for Training
SU	Student Union
SW	Software

Abbreviation/Acronym	Abbreviation/Acronym meaning
Tab.	Table
TA CR	Technology Agency of the Czech Republic
TB	Unit of an amount of binary data – Terabyte
TED	Technology & Entertainment & Design
THE	Times Higher Education World University Rankings (ranking used for evaluating universities)
TJ	Worker's Sports Union
Thous.	thousand
TTO	Technology Transfer Office
U3V	University of the Third Age
UBS	Université Bretagne-Sud, Francie
UCMP	Union of Czech Mathematicians and Physicists
UHK	University of Hradec Králové
UJD	Už jsme doma (rock band title)
UNIS	University Centre in Svalbard
UPS	Uninterruptible power supply
URAP	University Ranking by Academic Performance (ranking used for evaluating universities)
USA	United States of America
USB	University of South Bohemia
USB	University of South Bohemia in České Budějovice
VERSO	Application environment
VŠTE	Institute of Technology and Economics in České Budějovice
v. v. i.	Public research institutions
WAE	Week of Adult Education
WHZ	Westsächsische Hochschule Zwickau, Německo
WIAS	Wageningen Institute of Animal Sciences
WLS	WebLogic Server
WoS/WOS	Web of Science
W.S.C.S.	World Sturgeon Conservation Society
ZOO	Zoological garden
z. s.	Registered voluntary organisation

The Annual Activity Report of the University of South Bohemia in České Budějovice for 2019:

Submitted by prof. PhDr. Bohumil Jiroušek, Dr., Rector

Discussed by the Scientific Board of the University of South Bohemia in České Budějovice on May 19, 2020

Approved by the Academic Senate of the University of South Bohemia in České Budějovice on June 9, 2020

Discussed by the Board of Trustees of the University of South Bohemia in České Budějovice on June 22, 2020

Published by: The University of South Bohemia in České Budějovice

Address: Branišovská 1645/31a, 370 05 České Budějovice

www: www.jcu.cz

Editorial board: authors lead by prof. RNDr. Jan Zrzavý, CSc., and Ing. Michal Hojdekr, MBA, Vice-Rectors for Development

Photographs: Annual Activity Report – Core part: Jiří Tvaroh, Aleš Motejl, Vojtěch Havlis; Annual Activity Report – Text appendix: at each photograph

Issue: June 2020

ISBN: 978-80-7394-797-2

Vision

In 2020, the University of South Bohemia aspires to be:

- a university beneficial to the city and the region
- a sought/after and friendly university that belongs among the best in the Czech Republic
- a competitive university on the European as well as global scale

Values

Professional

International

Open

Ambitions

Integrative

