



Annual Performance Report

2017

The Annual Performance Report of the Jan Evangelista Purkyně University in Ústí nad Labem for 2017, generated pursuant to Section 21(2,3) of the Act No. 111/1998 Coll. on Universities and on amendment and supplementation of other laws (the Universities Act):

- a) was discussed by the University Scientific Board pursuant to Section 12(1)(k) of the Act on 25 May 2018,
- a) was discussed by the University Management Board pursuant to Section 15(2)(c) of the Act on 20 June 2018,
- b) was discussed and approved by the University Senate pursuant to Section 9(1)(d) of the Act on 30 May 2018.

doc. RNDr. Martin Balej, Ph.D., in his own hand
Rector

TABLE OF CONTENTS

A.	MAIN PART	4
1.	Introduction	5
2.	Performance of the Updated University Long-Term Plan for 2017	6
3.	2017 Institutional Plan	9
4.	Centralised development projects of the Ministry of Education, Youth and Sports for 2017	13
	ANNEXES	
B.	Annex 1 Text part	14
1.	Basic details of the University	15
1.a	Name of the university, registered seat	15
1.b	Organisational chart	17
1.c	University bodies	17
1.d	Participation in representation of the universities	19
1.e	Mission, vision, strategic objectives	19
1.f	Changes in the area of internal regulations	20
1.g	Provision of information pursuant to Section 18 of Act No. 106/1999 Coll. on free access to information	21
2.	Study programmes, organisation of the study and educational activity	22
2.a	Total number of accredited study programmes	22
2.b	Other educational activities	22
3.	Students	23
3.a	Measures to reduce the failure of study	23
3.b	Measures to restrict prolongation of the study	23
3.c	Implementation of university/specific study programmes	24
3.d	Consultancy services	25
3.e	Students with specific needs	25
3.f	Extremely talented students	25
3.g	Students with social and economic disadvantage	26
3.h	Support of the students - parents	26
4.	Graduates	27
4.a	Contact and cooperation with graduates	27
4.b	Employment and employability of graduates	27
4.c	Cooperation with future employers	28
5.	Interest in the study	30
5.a	Entrance examination	30
5.b	Cooperation with secondary schools	30
6.	Personnel	32
6.a	Career system, motivation instruments for employee remuneration	32
6.b	Development of educational skills of the academic personnel	34
6.c	Gender equality plan	34
6.d	Issue of sexual harassment and gender-based discrimination	35
7.	Internationalism	36
7.a	Support of the students in foreign mobility programmes	36
7.b	Integration of foreign members of the academic community	37
8.	Research, development, artistic and other creative activities	38
8.a	Interconnection of creative and educational activities	38
8.b	Students' involvement in creative activity	41
8.c	Specific financial funds for research, development and innovations	45
8.d	Support of students of the doctoral degree study programmes and employees at the post-doctoral positions	49
8.e	Share of application sphere in creation and implementation of study programmes	50
8.f	Cooperation with the application sphere on creation and transfer of innovations	51
8.g	Support of horizontal mobility of students and academic personnel and their education	52

9.	Quality assurance and evaluation of activities performed	54
10.	National and international excellence	56
10.a	International and important national research, development and creative activities, integration of the research infrastructure into international networks and joining the professional and artistic networks	56
10.b	National and international awards	59
10.c	International evaluations including foreign accreditations	60
11.	The third role of the university	61
11.a	Activities in the area of transfer of knowledge into practice	61
11.b	Engagement in the region	62
11.c	Supra-regional activities and their importance	64
ANNEXES		
B.	Annex 2 - Tables	66
Table 2.1	Accredited study programmes (number)	67
Table 2.2	Study programmes taught in a foreign language (number)	70
Table 2.3	Joint/Double/Multiple Degree Study Programmes Conducted with a Foreign University	72
Table 2.4	Accredited Study Programmes Conducted in Cooperation with Other University or Public Research Institute Based in the Czech Republic	73
Table 2.5	Accredited study programmes conducted jointly with a higher vocational school	74
Table 2.6	Lifelong education courses (courses)	75
Table 2.7	Lifelong education courses (participants)	76
Table 3.1	Students in accredited study programmes (studies)	77
Table 3.2	Students - self-payers (studies)	80
Table 3.3	Study failures of freshmen (%)	81
Table 3.4	Scholarship by purpose (individuals)	82
Table 4.1	Graduates of accredited study programmes (studies completed)	83
Table 5.1	Interest in the study	86
Table 6.1	Total Academic and Research Personnel and Other Personnel (converted numbers)	91
Table 6.2	Age structure of academic and non-academic personnel (persons)	92
Table 6.3	Academic and research personnel by working time and highest qualification achieved (persons)	93
Table 6.4	Managers (persons)	95
Table 6.5	Academic and research personnel - foreign nationals (persons)	96
Table 6.6	Newly appointed associate professors and professors (persons)	98
Table 7.1	Participation in international cooperation programmes (regardless of source of financing)	99
Table 7.2	Mobility of students, academic and other personnel by country (regardless of source of financing)	100
Table 7.3	Mobility of graduates (share of studies completed)	102
Table 8.1	Conferences (co-)held by the university (number)	103
Table 8.2	Application sphere experts participating in education and internship in the accredited study programmes (number)	104
Table 8.3	Study subjects with mandatory work experience of at least 1 month (number)	105
Table 8.4	Transfer of knowledge and research outcome into practice	106
Table 12.1	Accommodation, catering	107
Table 12.2	University libraries	108
Table 12.3	University institutional plan in the year	109

A. MAIN PART

1. INTRODUCTION

The Annual Performance Report of the Jan Evangelista Purkyně University in Ústí nad Labem for 2017 is submitted pursuant to Act No. 111/1998 Coll. on universities.

It presents the details of the activities related to the performance of the University in the Czech tertiary education to the general public. The individual chapters of the annual report present the quantitative and qualitative aspects of the University development in 2017.

The Jan Evangelista Purkyně University in Ústí nad Labem (the “University”) had the following sections implementing the study programmes or research and development activities in 2017:

- Faculty of Social and Economic Studies
- Faculty of Mechanical Engineering (until 31 August 2017 Faculty of Production Technologies and Management)
- Faculty of Arts and Design
- Faculty of Health Studies
- Faculty of Environment
- Faculty of Philosophy
- Faculty of Education
- Faculty of Science.

2. PERFORMANCE OF THE 2017 STRATEGIC PLAN IMPLEMENTATION PLAN

The Updated Long-Term Plan for 2017 was based on 7 basic areas of the university's development, in particular:

1. Quality
2. High-quality education
3. Diversity and inclusion
4. Internationalism
5. Relevance
6. High-quality creative activity
7. Data and effective funding

We identified the objectives and priorities of our university in these areas which are fulfilled through the individual items of the Strategic Plan Implementation. Below is a list of the plans and objectives performed in 2017.

1. Quality

- In the area of internal quality assurance and assessment of the university performance and of accreditations and profiling of the study programmes, the measures arising from the amended Universities Act were implemented; 12 new or amended internal regulations of the University were registered, including the Rules for Creating, Approving and Changing the University Study Programmes.
- In this connection, the authorities, responsibilities and competences of the University bodies, faculty bodies and University personnel were defined for creation and conducting of the study programmes and the internal quality assurance and assessment. The time schedules of the internal assessment of the study programmes, accreditations of follow-up study programmes and generation of the University Internal Quality Assessment Report were prepared.
- In line with the amended Act, the University Internal Assessment Board was established on 2 May, its competences were stipulated in the University Statute, Rules of Procedure of the University Internal Assessment Board, and in terms of accreditations in the Rules for Creating, Approving and Changing the University Study Programmes.
- The new internal regulation called Rules of assurance of quality of the educational, creative and related activities and internal assessment of quality of educational, creative and related activities of the University was created.
- The professional standard of the university promotion by using the modern tools of the communication channels, including targeted promotion at education fairs at secondary and vocational schools, was supported on a continuous basis. The University of the North campaign was launched at the end of 2017.
- Activity of the University Marketing and Publicity department was continuously supported in the area of expanding the portfolio of the communication tools used and establishing the media relations with the aim of ensuring the professional level of the university promotion and to coordinate preparation and checking of the relevant outcome of the University.
- The website re-design done at the end of 2016 was continued; its structure was finalised with an emphasis on the website versions in foreign languages. The data from the analytical tools continued to be monitored and evaluated, which resulted in partial optimisation. The information in all areas was updated on a continuous basis, including the sub-sections focused on the Lifelong Education, Third Age University and Teen Age University.

2. High-Quality Education

- The University internal regulations stipulating the procedures for filing applications for institutional accreditation and authorisation to conduct a study programme arising from this institutional accreditation were created and registered by the Ministry of Education, Youth and Sports (University Statute, Rules for Creating, Approving and Changing the University Study Programmes).
- Conditions were established for generating the Report on internal assessment of quality of educational, creative and related activities of the University for 2013-2017, which is an integral part of the application for institutional accreditation pursuant to the Universities Act.
- Based on the prospects of development of the educational areas, the faculties developed the strategies of the study programme accreditations for the period from 2018 until the end of validity of accreditation of the current study programmes or until submission of the application for the study programme accreditation arising from the U21 project.

- Further development of the study programmes reflected the recommendations arising from the external evaluation of universities conducted in 2014. Implementation of the recommendations was evaluated in the inspection reports which were requested by the National Accreditation Bureau for Higher Education (NAÚ) in May 2017. The total number of the assessed disciplines was 37.
- The extent and causes of and trends in study failures were analysed, and in cooperation with the faculties, the measures to improve success of study are formulated.
- The faculties analysed the extent, causes of and trends in the study failure, the University Internal Assessment Board set up the specific indicators for monitoring and evaluating the study failures at the University level, whereas they were laid down in the Methodical Material No. 1/2017 of the University Internal Assessment Board for preparation of the study programme sponsor's evaluation report.
- In terms of the students' employability in the labour market, the faculties conducted analyses, also with the support of the projects resulting from the university-wide competition under the 2017 IP, the University Internal Assessment Board set up specific indicators for monitoring and evaluating the unemployment of the graduates.

3. Diversity and Inclusion

- Further education of the University personnel was also supported from the projects of OP Research, Development and Education, as well as from the 2017 IP. A specific summary of such activities performed is provided in the Report on Continuous Performance of the 2017 University Institutional Plan.
- The Centre for students with specific needs of the University was developed with the support of the financial funds provided by the University through the F - SPP indicator of the universities budget, projects of OP Research, Development and Education by increasing the personnel capacities, implementing the UniBar project, the primary object of which is reconstruction of the specific building within the University campus.
- Functional cooperation of the faculties with the faculty schools was supported, including cooperation on developing the pupils' motivation to study at a university, implemented by the Teen Age University with the support of the 2017 IP.
- The University actively contributed to enforcement of the principles of inclusion and inclusive environment in the region. The project supported expansion of the professional capacities for work with pupils with a need for supportive measures. As far as inclusive education and equal access to high-quality education are concerned, the academic personnel are involved in the project of OP Research, Development and Education along with the Ústí nad Labem Region.

4. Internationalism

- In cooperation with the foreign partner universities, the third project in a row was submitted for international credit mobility under the Erasmus+ programme.
- In order to support attracting of foreign students and educational and research personnel, the 2nd international gathering of the personnel of foreign universities was held under the Erasmus+ project for purposes of residencies and training.
- During the Erasmus+ Festival that was held with the support of the Erasmus Student Network Ústí nad Labem within the campus on 18 April, the experience of the residency and internship participants and of the foreign students was presented.
- There were 6 new e-learning courses in English created with the support of IP Mobility.
- Intensive Czech language courses were prepared and organised for foreign students under the Erasmus+ programme.
- In January, the University and ESN Usti entered into a framework agreement, deepening the cooperation with this volunteer student organisation. Under this agreement, ESN Usti received financial support of the University for some events held for the foreign or even for domestic students.
- The international environment was supported and developed under the international projects, projects of OP Research, Development and Education, University Institutional Plan and other sources.

5. Relevance

- The Project Service Centre was monitoring the advised and launched calls and processing and submitting the applications on a continuous basis. The projects won under the operational programmes were initiated as scheduled. There were 11 projects (9 newly approved) implemented for more than CZK 900 million.
- A number of events were held to popularise science and polytechnical education in the Ústí nad

Labem Region.

- Adequate financial funds and personnel capacities were reserved for further development of the Lifelong Education Department, including the implementation of the Third Age University.
- An interview survey was conducted among the graduates and used to identify the issues in assurance of quality of education which will lead to analysis of the respective measures.
- The University took steps to capture the graduates, mainly by using the STAG information system and its GRADUATE module, in which the graduates of the individual faculties are registered on a continuous basis. The Ministry of Education, Youth and Sports initiated the nation-wide investigation among the university graduates with the aim of assessing the quality of the studies passed. Due to duplicity, the planned university investigation was withdrawn.
- In connection with employability of the graduates, the University Faculty of Mechanical Engineering and Faculty of Science held the Career Days.

6. High-Quality Creative Activity

- The doctoral study schools were implemented with the support of IP, the purpose of which is to develop the potential of young research personnel, and improve their competences and skills.
- In connection to the released Career System for the academic personnel of the University in Ústí nad Labem, the related procedures for academic personnel evaluation were issued and the personal growth plans were generated at the University sections.
- Presentation and activity of the profile creative teams of the University and their participation in the international projects and stimulation of publication in cooperation with the personnel of the partner institutes under international projects were supported (with a focus on the evaluable output of RIV and RUV and output included in the international databases).
- The profile research teams were supported which operate in two key directions under the auspices of the MATEQ and SMART CITY/SMART REGION projects. The research personnel published their works in cooperation with the foreign partners, working together on the international projects under the COST, H2020, Aktion, cross-border cooperation and other calls.
- Development of the research and creative activity was supported by engaging the visiting professors from foreign universities, colleges and institutes. 38 foreign employees involved in the research and creative activity were registered at the University departments.
- The human resources development was supported in the area of the habilitation and appointment procedures from the resources of IP and planned projects of OP OP Research, Development and Education.
- 2 projects were submitted for PO1 under the "Excellent Research" call, 3 projects under the "Pre-Application Research" call and 3 projects were prepared for the "Long-Term Inter-Sector Cooperation".
- Functional cooperation of the University with the Innovation Centre of the Ústí nad Labem Region was set up.
- The outcome of the creative activity was presented as a part of the University presentation, Days of Science and Art, press releases and other relevant communication channels.

7. Data and Effective Funding

- The tender procedure was launched for the purposes of selecting the contractor for the CPTO construction, however, a contractor was not selected due to the maximum price being exceeded. The tender documentation was modified and the public contract will be listed again once it has been discussed and approved by the Ministry of Education, Youth and Sports.
- The tender procedure was launched for the project documentation at all levels of completion of "Construction completion preparation phase - creation of documentation of the Faculty of Production Technologies and Management building in the University campus - CEMMTECH", the job was awarded and the contract of work signed.
- The study of the Faculty of Health Studies building in the Masarykova nemocnice hospital was conducted; the tender procedure was launched for the public contract "Construction completion preparation phase - creation of documentation of the Faculty of Health Studies building".
- The tender procedure was launched for the public contract for creation of the project documentation at all levels of completion for reconstruction of the House of Art Ústí nad Labem building of the University Faculty of Arts and Design (deadline 12 December), offers were evaluated and the job was awarded.
- Other investments required for the university operation and development were made, the infrastructure was developed on a continuous basis in line with the strategic plan and requirements in terms of the educational, creative, leisure, sport or economic needs.
- The University took steps to sell the redundant assets; the intention to sell the K5 student hostel building was discussed by the University Management Board, which expressed its concurrent

recommendation.

- The University actively engaged in the ESIF projects, cross-border cooperation, CRP projects and others, and initiated implementation of these projects according to the time schedules set. In order to support the activity in this area, it emphasised the Project Service Centre development.
- In the course of the year, it performed activities to perform the University Institutional Plan in terms of the individual objectives determined in the specific areas of complex development of the educational and creative activity, infrastructure expansion, continuous building of the University campus and ICT development. The objectives were achieved according to the performance indicators determined.

The University implemented the electronic budget, and optimised and standardised the economic procedures and rules for management of the public funds, proprietary rights and values. The needs were prepared and evaluated in the relevant areas of controlling, and negotiations with an external company were launched.

3. 2017 INSTITUTIONAL PLAN

In order to fulfil the University Institutional Plan for 2016-2018, the Ministry of Education, Youth and Sports allocated the total amount of CZK 80,679,000, of which the amount of CZK 26,893,000 is allocated per year.

The areas of performance of the Institutional Plan for 2016-2018 are split into the following 3 key areas:

- A. Quality and Relevance
- B. External Relations and Inclusion
- C. Effective Funding

A. Quality and Relevance

A1. High-Quality Education			
Successful Performance Indicators (applicable performance indicators)			
Indicator Name	Initial status (1 January 2016)	Target status (31 December 2018)	Interim state (year 2017)
Number of disciplines with innovated subjects/courses (except for professional experience)	0	15	51
Number of disciplines with innovated practical experience	0	9	33
Number of newly profiled educational programmes/courses for academic personnel	0	6	27
Number of doctoral studies schools	0	3	3
A2. Management Quality Development			
Employee training strategy	0	1	In the approval process at the bursar's level
Number of trained employees	0	45	102
Revised internal standards	0	15	33
Analysis of duplicate activities	0	1	In the process of duplicated electronic and paper forms with timing determined for elimination thereof
A3. High-Quality Creative Activity, Development and Stimulation of Human Resources			
Inter-faculty teams engaged in international networks	2 ¹	5	5
Number of accepted and successfully performed international projects	10 ²	20	27
Number of foreign academic personnel engaged in the creative activity or education at the University	36 (as of 30 October 15)	Minimum increase by 5% each year	38
Centre for the transfer and commercialisation of the creative outcome at the University	none	exists	exists
Increased number of professors and associate professors	128 Converted employees (as of 30 October 15)	140	131

¹ as of 30 October 2015, there are 2 inter-faculty teams engaged in international networks.

² Number of accepted and successfully performed international projects as of 30 October 2015.

B. External Relations and Inclusion

B1. Internationalisation - International Mobility of Students and Academic Personnel			
Support mobility of the students and academic personnel of the University for the purposes of developing the international cooperation and further involvement of the University in the international sphere of the tertiary education.			
Successful Performance Indicators (applicable performance indicators)			
Indicator Name	Initial status (1 January 2016)	Target status (31 December 2018)	Interim state (year 2017)
Total number of persons participating in the international mobility	0	174 (58x3)	392
Number of e-learning courses in a foreign language	0	9 (3x3)	27
B2. External Relations and Publicity			
Marketing and publicity department	Start of performance	Fully functional professional department	exists
Communication strategies	none	exists	being prepared
Innovated website of the University	Current website of the University	Innovated website of the University	Existing
University periodical	Modern university journal	Innovated periodical with a web-based news portal	Innovated periodical
Celebration of the 25th anniversary of the University	Preparatory works	Done	Done
University Story web-based portal	none	exists	exists
Number of communication channels	3 ³	8	7
Number of communication tools	4 ⁴	10	9
University graduates' club	Existing University graduates' club	exists	Launched collection of innovated data
Number of Days of Science and Arts held	Held on a regular basis	3	2
Number of Welcome Days held	Held on a regular basis	3	2
Participations in the Gaudeamus Praha fairs	Periodical participation	3	2
Number of children from elementary and secondary schools involved in TAU	Held on a regular basis	80	90
Number of events held	Held on a regular basis	3	4
Number of Rector's Sports Days held	not held	3	2
Number of Campus Runs held	Pilot verification in 2015	3	2

³ as of 30 October 2015, the University already uses 3 communication channels.

⁴ At the University as of 30 October 2015, there are 4 communication tools at the University.

C. Effective Funding

C1. Development of Infrastructure and Effective Funding			
Successful Performance Indicators (applicable performance indicators)			
Indicator Name	Initial status (1 January 2016)	Target status (31 December 2018)	Interim state (year 2017)
Project documentation at various degrees of completion	0	exists	exists
Number of new tender documentations completed	0	6	10
Number of investment projects implemented	0	3	18
Newly acquired machinery and equipment for infrastructure expansion	0	9	16
Expanded facilities and infrastructure for educational, creative, leisure, sports, cultural and other activities associated with the education process	0	3	6
Expanded surfaces and infrastructure associated with continuous building of the university campus	0	3	13
Expanded services and content of the University research library	0	3	2
Setting of the budgeting and controlling system	0	exists	Electronic budget implementation and controlling preparation
Number of innovated or newly created electronic documents	0	3	4 (stock-taking, budgets, requisitions, vacation requisitions)
Established complaint control system at the University	none	exists	under preparation (AMI system)
Established facility for operation of the Project Service Centre	none	exists	exists

C2. Development of Information and Communication Systems and Database Sources			
Improved quality of infrastructure - transmission speed of the backbone network	1 Gbit ⁵	10 Gbit	Supplied two 10 Gbit switches in 2016, installed in the University network Supplied two 10 Gbit switches in 2017, installed in the University network
Expanded wireless networking	Current state and number of access points	Minimum expansion by 25 pcs	7 APs in 2016 5 APs in 2017
Improved quality of the virtualisation system	Current state of the system	Expanded disk space at least by 80 TB of gross capacity, including better permeability of the system by 10 Gbit	3 servers for virtualisation supplied, 1 server for 96TB storage 3 iSCSI switches for better throughput
Improved quality of the electronic mail system	Existing state of HW and SW	Expanded disk space of the electronic mail at least by 4 TB with high speed	4. 7 2016 upgraded GW system, support extended until November 2018, new disk array for GW installed, expanded mailbox capacities
Smart applications	0	1 on 2 platforms	FIS - new webmailer responsive web STAG - responsive web introduction ID user administration responsive web

⁵ Backbone network transmission network as of 30 10. 2015.

4. CENTRALISED DEVELOPMENT PROJECTS OF THE MINISTRY OF EDUCATION, YOUTH AND SPORTS FOR 2017

There were 3 projects implemented in 2017 under the Centralised Development Programme, see below.

Project No.	Programme	Coordinating university	Universities - co-researchers	Project name	Researcher	Project period	Funds allocated in 2017 (in thousands of CZK)		
							NIV	INV	Total
C4	1	ČVUT	University	Sustainable development of ERP systems of public universities with changes of the legislative and technological environment and technical upgrade of economic systems	Palíková B., Mgr.	1/17-12/17	200	335	535
C6	1	MU	University	Development of long-term filing of digital documents, creation of digital archives in compliance with the amended Universities Act with respect to eIDAS	Palíková B., Mgr.	1/17-12/17	282	150	432
C18	1	UK	University	Improvement of quality of doctorand education by modernisation of instrumentation	Kolská Z., doc. Ing., Ph.D.	1/17-12/17	0	1,230	1,230
Total							482	1,715	2,197

B.
ANNEXES

Annex 1
TEXT PART

1. BASIC DETAILS OF THE UNIVERSITY

1.a NAME OF THE UNIVERSITY, REGISTERED SEAT

Full name: **Jan Evangelista Purkyně University in Ústí nad Labem (the “University”)**

Address: Pasteurova 3544/1, 400 96 Ústí nad Labem

University management:

Rector	doc. RNDr. Martin Balej, Ph.D.
Vice-Rector for Study	RNDr. Alena Chvátalová, Ph.D.
Vice-Rector for Science	prof. Ing. Jiřina Jílková, CSc. (until 31 August 2017)
Vice-Rector for Science	doc. Ing. Martin Novák, Ph.D. (from 1 September 2017)
Vice-Rector for Development and Information Technology	doc. Ing. Martin Novák, Ph.D. (until 31 August 2017)
Vice-Rector for Development and Quality	PhDr. Jaroslav Zuckerstein, Ph.D. (from 1 September 2017)
Vice-Rector for External Relations	doc. PhDr. Zdeněk Radvanovský, CSc.
Bursar	Ing. Leoš Nergl

Faculty of Social and Economic Studies

Moskevská 54, 400 96 Ústí nad Labem

Faculty management:

Dean	RNDr. Jaroslav Koutský, Ph.D.
Vice-Dean for Study	Ing. Kateřina Felixová, Ph.D.
Vice-Dean for Science	doc. Ing. Daniel Šťastný, Ph.D. (until 30 April 2017)
	Ing. Jan Slavík, Ph.D. (from 1 May 2017)
Vice-Dean for Development and Informatisation	Mgr. Ondřej Moc, Ph.D.
Vice-Rector for External Relations	doc. PhDr. Pavel Kuchař, CSc.
Secretary	Ing. Dagmar Kubišová

Faculty of Mechanical Engineering - from 1 September 2017

Faculty of Production Technologies and Management (until 31 August 2017)

Pasteurova 3334/7, 400 96 Ústí nad Labem

Consultation Centre of the Faculty of Mechanical Engineering: Střední průmyslová škola a Vyšší odborná škola Chomutov, Školní 50, 430 01 Chomutov

Faculty management:

Dean	prof. Ing. Štefan Michna, PhD.
Vice-Dean for Study	Ing. Tomáš Vysloužil, Ph.D.
Vice-Dean for Science	doc. Ing. Josef Soukup, CSc.
Vice-Dean for Development and Informatisation	prof. Dr. Ing. Libor Beneš, IWE
Vice-Rector for External Relations	doc. Ing. Štefan Husár, Ph.D.
Secretary	Ing. Petr Majrich, Ph.D.

Faculty of Arts and Design

Pasteurova 9, 400 96 Ústí nad Labem

Faculty management:

Dean	doc. Mgr.A. Pavel Mrkus
Vice-Dean for Study	doc. Mgr. Michaela Thelenová
Vice-Dean for Foreign Countries and Science	doc. Mgr. Zdena Kolečková, Ph.D.
Vice-Dean for Development and Informatisation	prof. Mgr. Michal Koleček, Ph.D.
Vice-Dean for External Relations	PhDr. Jaroslav Polanecký, Ph.D.
Secretary	Mgr. Miroslav Matoušek

Faculty of Health Studies

Velká Hradební 13, 400 96 Ústí nad Labem

Faculty management:

Dean	doc. PhDr. Zdeněk Havel, CSc.
Vice-Dean for Study	PhDr. Kateřina Tichá, Ph.D.
Vice-Dean for Science and Foreign Relations	PhDr. Hana Kynštová, Ph.D.
Vice-Dean for Development and Quality	Mgr. Jana Chrástková, Ph.D. (from 1 September 2017)
Secretary	Ing. Miloš Němeček

Faculty of Environment

Králova výšina 7, 400 96 Ústí nad Labem

Department of the Faculty in Most: Dělnická 21, 434 01 Most

Faculty management:

Dean	Ing. Martin Neruda, Ph.D.
Vice-Dean for Study	Ing. Jiří Šefl, Ph.D.
Vice-Dean for Science	doc. Dr. Ing. Pavel Kuráň
Vice-Dean for Development and Informatisation	Ing. Jan Popelka, Ph.D.
Vice-Dean for External Relations	Mgr. Miloslav Kolenatý
Secretary	Mgr. Jan Vojtíšek

Faculty of Philosophy

Pasturova 13, 400 96 Ústí nad Labem

Faculty management:

Dean	doc. PhDr. Michaela Hrubá, Ph.D.
Vice-Dean for Study	doc. Hana Bergerová, Dr.
Vice-Dean for Science and Foreign Relations	Mgr. David Tomíček, Ph.D.
Vice-Dean for Development and Quality	Mgr. Pavel Maškarinec, Ph.D.
Secretary	Ing. Terezie Tahalová

Faculty of Education

České mládeže 8, 400 96 Ústí nad Labem

Faculty management:

Dean	doc. PaedDr. Pavel Doulík, Ph.D.
Vice-Dean for Study	doc. PhDr. Jiří Škoda, Ph.D.
Vice-Dean for Sciences and Creative Activities	doc. PaedDr. Ivana Brtnová Čepičková,
Ph.D. Vice-Dean for Development and Relations of the Faculty	Mgr. Zuzana Procházková, Ph.D.
Secretary	Ing. Lenka Hřebejková

Faculty of Science

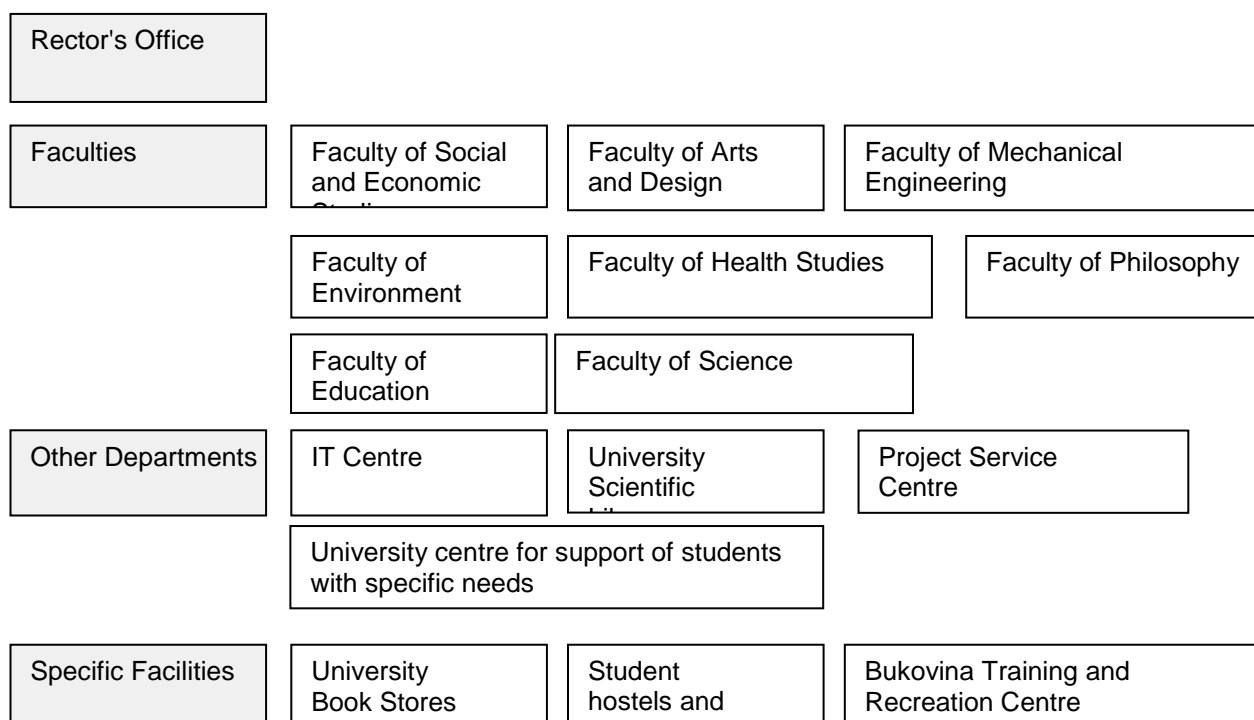
České mládeže 8, 400 96 Ústí nad Labem

Department of the Faculty in Litvínov: Schola Humanitas, Ukrajinská 379, 436 01 Litvínov

Faculty management:

Dean	doc. RNDr. Jaroslav Pavlík, CSc.
Vice-Dean for Study	RNDr. Martin Švec, Ph.D.
Vice-Dean for Science and Foreign Relations	prof. RNDr. Pavla Čapková, DrSc.
Vice-Dean for Development and Informatisation	Ing. Pavel Kuba
Secretary	Ing. Petr Lauterbach

1.b UNIVERSITY ORGANISATIONAL CHART



1.c UNIVERSITY BODIES

UNIVERSITY SCIENTIFIC BOARD 2015-2019

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doc. RNDr. Martin Balej, Ph.D. University

Internal members

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doc. PhDr. Zdeněk Havel, CSc.	University Faculty of Health Studies
prof. Dr. Ing. František Holešovsky	University Faculty of Mechanical Engineering
doc. PhDr. Michaela Hrubá, Ph.D.	University Faculty of Philosophy
RNDr. Alena Chvátalová, Ph.D.	University
prof. Ing. Pavel Janoš, CSc.	University Faculty of Environment
prof. Ing. Jiřina Jílková, CSc.	University
RNDr. Jaroslav Koutský, Ph.D.	University Faculty of Social and Economic Studies
prof. Mgr. Miloš Michálek	University Faculty of Arts and Design
prof. Ing. Štefan Michna, PhD.	University Faculty of Mechanical Engineering
doc. Mgr.A. Pavel Mrkus	University Faculty of Arts and Design
Ing. Martin Neruda, Ph.D.	University Faculty of Environment
doc. Ing. Martin Novák, Ph.D.	UJEP
prof. RNDr. Stanislav Novák, CSc.	University Faculty of Science
doc. RNDr. Jaroslav Pavlík, CSc.	University Faculty of Science
doc. PhDr. Zdeněk Radvanovský, CSc.	University
doc. PhDr. Jiří Škoda, Ph.D.	University Faculty of Education
doc. Ing. Daniel Šťastný, Ph.D.	University Faculty of Social and Economic Studies
prof. MUDr. Margareta Sulcová, CSc.	University Faculty of Health Studies
PhDr. Kateřina Tichá, Ph.D.	University Faculty of Health Studies (from March 2017)
doc. MUDr. Miroslav Tichý, CSc.	University Faculty of Health Studies (until February 2017)
PhDr. Jaroslav Zukerstein, Ph.D.	University (from October 2017)

External members

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doc. Ing. Jiří Cienciala, CSc.

doc. Mgr. Richard Fajnor

Ing. Petr Fiala

prof. RNDr. Libor Grubhoffer, CSc.

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prof. Ing. Iva Ritschelová, CSc.

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doc. PhDr. Jaroslav Veteška, Ph.D.

prof. Dr. Ing. Vojtěch Dalibor

Technology Agency of the Czech Republic Prague
Government Representative for the Moravian-Silesian and
Ústí nad Labem Regions

Janáček Academy of Music and Performing Arts, Brno
Krajská zdravotní, a. s.

University of South Bohemia, České Budějovice

Vakuum Praha, s. r. o.

University of Economics, Prague

University of Ostrava

University of Hradec Králové (from March 2017)

Charles University in Prague

Pardubice University

Institute of Chemical Process Fundamentals of the Czech
Academy of Science (from March 2017)

Extrusions Děčín, s. r. o.

Czech Statistical Office (until December 2017)

University of West Bohemia, Plzeň

Ministry of Education, Youth and Sports, Prague

University of Chemistry and Technology in Prague

UNIVERSITY MANAGEMENT BOARD

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AGC Flat Glass Czech, a. s.

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Statutory City of Ústí nad Labem

Members

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Ústí nad Labem Region (from May 2017)

JUDr. PhDr. Petr Mlsna, Ph.D.

Ministry of the Interior of the Czech Republic (until
February 2017)

Ing. Štěpán Popovič, CSc., dr. h. c.

Confederation of Industry of the Czech Republic

Ing. Břetislav Srsen

Czech National Bank, Branch of Ústí nad Labem

Mag. Jiří Šimek

Pražská plynárenská, a. s.

Mgr. Milan Štoviček

Municipal Authority of Litvínov (until August 2017)

Ing. Radek Vonka

Economic and Social Council of the Ústí nad Labem
Region (until May 2017)

UNIVERSITY SENATE

Chairman

Mgr. Zdeněk Svoboda, Ph.D.

PF

Vice-Chairmen

Ing. Jaromír Cais, Ph.D.

FSI

Mgr. Antonín Kadlec

Faculty of Philosophy

Academic Personnel

PhDr. Jan Benda

Faculty of Environment

Mgr. David Cihlář

PF

Mgr. Alena Hamanová

Faculty of Health Studies

Ing. Petr Hlaváček, Ph.D.

Faculty of Social and

Economic Studies

Mgr. Diana Holcová, Ph.D.

Faculty of Environment

Mgr. Jana Chrásková

University Faculty of Health

Studies (until September

2017)

Mgr. et MgA. Jan Krtička, Ph.D.

Faculty of Arts and Design

doc. Ing. Sylwia Kuśzmierczak, Ph.D.

FSI

Mgr. Jan Kvapil, Ph.D.

Faculty of Philosophy

Mgr. Michaela Liegertová, Ph.D.

Faculty of Science

Mgr. Michaela Lhotská

Faculty of Health Studies

prof. RNDr. Stanislav Novák, CSc.

Faculty of Science

doc. Mgr. Pavel Raška, Ph.D.

Faculty of Science

Ing. Miroslav Richter, Ph.D., EUR ING	Faculty of Environment
PhDr. Jaroslav Rokoský, Ph.D.	Faculty of Philosophy
Ing. Tomáš Siviček, Ph.D.	Faculty of Social and Economic Studies
Ing. Blanka Škočilasová, Ph.D.	FSI
Mgr. Lenka Sýkorova, Ph.D.	Faculty of Arts and Design
RNDr. Jana Šimsová, Ph.D.	Faculty of Social and Economic Studies
doc. ak. mal. Vladimír Švec	Faculty of Arts and Design
Mgr. Hynek Tippelt	Faculty of Philosophy
Mgr. Michal Vostrý	Faculty of Health Studies (until September 2017)
PhDr. Ladislav Zilcher, Ph.D.	PF
<i>Students</i>	
Bc. Tomáš Čurda	PF
Klára Doláková	Faculty of Health Studies (until March 2017)
Mgr. Jakub Ederer	Faculty of Environment
Bc. Lukáš Eršil	Faculty of Social and Economic Studies
Kristýna Hozmanová	Faculty of Health Studies (from March 2017)
Bc. Klára Jirounková	Faculty of Science (until September 2017)
Andrej Kostin	Faculty of Social and Economic Studies
Ing. Pavel Kraus	FSI
Klára Ligurská	PF
David Moravec	Faculty of Philosophy
Bc. Václav Pflégr	Faculty of Science (until April 2017)
Bc. Martin Roub	Faculty of Science (from April 2017)
Michal Stehlík	Faculty of Arts and Design
Bc. Ondřej Šmíd	Faculty of Science (from December 2017)
Radek Šťastný	Faculty of Health Studies
Ing. Jiří Štojd	Faculty of Environment
Lucie Voříšková	Faculty of Arts and Design
Bc. Sofie Žárská	FSI

1.d PARTICIPATION IN REPRESENTATION OF THE UNIVERSITIES

Representatives in the Czech Rectors Conference

doc. RNDr. Martin Balej, Ph.D. Member

Representatives in the Council of Universities

Ing. Jaromír Cais	Member of the assembly
Ing. Jana Janáková	Member of the assembly
Mgr. Antonín Kadlec	Member of the assembly
doc. Mgr. Zdena Kolečková, Ph.D.	Member of the assembly
doc. Ing. Zdeňka Kolská, Ph.D.	Member of the assembly
Ing. Martin Neruda, Ph.D.	Member of the assembly
doc. Ing. Martin Novák, Ph.D.	Member of the Board and Assembly
PhDr. Bc. Kateřina Smejkalová, Ph.D.	Member of the assembly
PhDr. Kateřina Tichá, Ph.D.	Member of the assembly
doc. Ing. Helena Vomáčková, CSc.	Member of the assembly

1.e MISSION, VISION, STRATEGIC OBJECTIVES

MISSION

The Jan Evangelista Purkyně University in Ústí nad Labem plays the role of the most significant and essential scientific research, arts and education institute of the Ústí nad Labem Region and the role of a major actor and partner in social and economic relations at the regional, national and international level. The main mission of the Jan Evangelista Purkyně University in Ústí nad Labem is to spread education, to protect knowledge, to promote the principles of free thinking, independent research and artistic activity, and to generally promote the creative spirit of individuals and the society as a whole.

VISION

The Jan Evangelista Purkyně University in Ústí nad Labem is a community of students and employees of diverse views, a strong, constructive and reputable institute, establishing strong cross-border relationships, with clearly profiled interdisciplinary research and arts trends. The Jan Evangelista Purkyně University in Ústí nad Labem will be particular about maximum possible quality and responsibility in all activities performed. Working on achieving the set strategic objectives of development, it will also honour its social mission - be the holder and spreader of education, moral and social values.

STRATEGY

The Jan Evangelista Purkyně University in Ústí nad Labem is an institute focused on a broad range of economic, environmental, humanistic, educational, scientific, social, technical, arts and medical disciplines.

The University strategy stems from its role as an educational, scientific research and cultural institute that enables it to fulfil not only the national and international strategies in the area of education and creative activity, but also the current needs of the Ústí nad Labem Region as a structurally affected region. The Ústí nad Labem Region has been coping with higher unemployment rate, below-average level of education and negative net migration of university educated people in the long term. Within the framework of its activities, the University will be seeking for such ways which will reduce the unemployment rate and improve the education level by responding in a responsible manner to the socio-economic needs of the region by innovating its study programmes, expanding the offer of education to persons with specific needs and getting engaged in national and international cooperation with implementation of good practices.

The role of the University in the area of education and creative activity will be fulfilled by cooperation with institutes at the national and international level, governmental and non-governmental organisations and cooperation with the application sphere. The objectives set will be supported based on the high-quality management of the University activities, effective funding of the sources used from the national subsidy schemes, international structural funds and sources from mutual cooperation of the University with the application sphere.

In the context of the planned tertiary education reforms arising from the amended University Law, changes in evaluation of the creative outcome and funding of public universities, the University will actively adopt such measures which will enable it to fulfil the role of the University with a high educational and creative potential. The responsibility for fulfilling the objectives set up to enhance belonging to the University and its development is borne by every employee of the Jan Evangelista Purkyně University in Ústí nad Labem.

1.f CHANGES IN AREA OF INTERNAL REGULATIONS

University internal regulation	Approved by University Senate	Registered by Ministry of Education, Youth and Sports	Effective date
Rules of Procedure of the University Scientific Board (replacing the Rules of Procedure of the University Scientific Board of 24 May 2012)	21 December 2016	22 December 2016	1 February 2017
University Disciplinary Rules (replacing the Disciplinary Rules of the University of 17 December 2007)	19 April 2017	16 May 2017	16 May 2017
University Statute (replacing the University Statute of 5 November 2010)	31 May 2017	16 June 2017	1 September 2017
University Scholarship Code (replacing the University Scholarship Rules of 17 December 2007)	28 June 2017	17 July 2017	1 September 2017
University Scholarship Code (replacing the University Rigorous Code of 20 November 2006)	28 June 2017	17 July 2017	1 September 2017
University Lifelong Education Code (replacing the University Lifelong Education Code of 4 July 2001)	28 June 2017	17 July 2017	1 September 2017
Study and Examination Rules for study in the bachelor's and master's degree study programmes of the University (replacing the University Study and Examination Rules of 24 January 2013)	28 June 2017	17 July 2017	1 September 2017

University internal regulation	Approved by University Senate	Registered by Ministry of Education, Youth and Sports	Effective date
Study and Examination Rules for study in the doctoral study programmes of the University (replacing the University Study and Examination Rules of 1 February 2013)	28 June 2017	17 July 2017	1 September 2017
Rules of assurance of quality of the educational, creative and related activities and internal assessment of quality of educational, creative and related activities of the University	28 June 2017	17 July 2017	1 September 2017
Rules of the habilitation and professor appointment procedures at the University (replacing the Rules of the habilitation and professor appointment procedures of the University of 24 May 2012)	25 8 2017	1 September 2017	1 September 2017
Rules for creating, approving and changing the University study programmes	29 November 2017	11 December 2017	11 December 2017
University internal wage regulations (replacing the University internal wage regulations of 8 March 2007)	25 October 2017	15 December 2017	1 January 2018

1.g PROVISION OF INFORMATION PURSUANT TO SECTION 18 OF ACT No. 106/1999 COLL. ON FREE ACCESS TO INFORMATION

The Jan Evangelista Purkyně University in Ústí nad Labem dealt with the following requests for information provision pursuant to Act No. 106/1999 Coll. in 2017:

- 1) Request for information about what study programme and at which faculty P.M. Studies; information about the subject of his diploma/rigorous/dissertation/qualification thesis and who is his lecturer; what foreign study or training residencies he attended under the current study programme with the support of the public funds or the University funds; whether he utilises a grant or subsidy for a study/research project, if so in what amount.
- 2) Request for a list of legal entities and natural persons which the University leases non-residential premises or their parts pursuant to Sections 2201-2331 of Act No. 98/2012 Coll., with the exception of the non-residential premises leased for purposes of dwelling, including both recreational or short-term; list of places where the economic centre providing catering services to the University personnel or students operates the catering business, whether for purposes of the academic community or public.
- 3) Request for copies of contracts, including amendments thereto, concluded in the period of 2016-2017 between the University and "P... S...", or the "University of ...", justification of the purpose of such contract and information about the review performed prior to the contract conclusion (financial control contract) and information about the payments made so far.
- 4) Request to provide a copy(ies) of the "Announcement on the fulfilment of the mandatory share of persons with disabilities per the employers' total number of employees" pursuant to Section 83 of Act No. 435/2004 Coll., on Employment, for 2016.
- 5) Request for anonymous wording of the University Rector's decision made in 2017 concerning J. K.'s request on review of the decision of the Dean of the University Faculty of Education of 24 June 2013
- 6) Request for information:
 1. Specified average amount of regular allocated monthly scholarship paid to the students in the doctoral study programme Music Theory and Pedagogy by academic year:
 - 2013/2014 - the first year of PDS study,
 - 2014/2015 - the second year of PDS study,
 - 2015/2016 - the third year of PDS study.
 2. Specified average annual amount of extraordinary scholarship allocated to the students of the doctoral study programme Music Theory and Pedagogy in the academic years of 2013/2014, 2014/2015 and 2015/2016
- 7) Request for information about the 2nd round of the admission procedure for the study in the full-time form of study at the University Faculty of Health Studies for the academic year of 2017/2018 in the accredited bachelor's degree study programme Specialisation in Medicine, in the study programme Physiotherapy in the full-time form of study.

2. STUDY PROGRAMMES, ORGANISATION OF THE STUDY AND EDUCATION

2.a TOTAL NUMBER OF ACCREDITED STUDY PROGRAMMES

The University has 150 accredited study programmes (see Table 2.1), of which 26 study programmes are taught in a foreign language (see Table 2.2). The double degree study programme conducted is the follow-up master's degree programme Philology with German Philology in the Czech-German Inter-Cultural Context discipline, accredited at the Faculty of Philosophy and conducted in cooperation with the Bayreuth University (Germany) under an inter-university contract (see Table 2.3).

The University had the qualification framework implemented across the institute in 2017. Thus, it met the requirements imposed by the Ministry of Education, Youth and Sports in the amended Decree No. 42/1999 Coll. on the content of accreditation application, including the requirements arising from the Government Regulation No. 274/2016 Coll. on the standards for tertiary education accreditations after the amended Universities Act became effective. The methodology of the education outcome was applied to describe all of the bachelor's, master's and follow-up master's degree study programmes conducted at the faculties, except for the study programmes accredited only for the purposes of graduation of the current students. These were 119 study programmes described altogether.

2.b OTHER EDUCATIONAL ACTIVITIES

Beyond the scope of the accredited study programmes, the University performed other specialised educational activities for the students (selection):

- Invited lectures of domestic and foreign experts including practitioners (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Arts and Design, Faculty of Mechanical Engineering, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- Internships, residencies, learning pathways, field trips (both domestic and international) (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Arts and Design, Faculty of Mechanical Engineering, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- Lectures, workshops, guided tours, and other educational activities on the agenda of conferences or exhibitions (Faculty of Philosophy, Faculty of Arts and Design, Faculty of Mechanical Engineering, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- Discipline days/weeks (Faculty of Health Studies, Faculty of Science),
- Courses focused on development of competences in the area of research and development presentation (Faculty of Philosophy, Faculty of Education, Faculty of Science),
- Courses focused on personal growth (Faculty of Education),
- Language courses for students (Faculty of Social and Economic Studies),
- Preparations for the Cambridge Exams and Sprachdiplom (Faculty of Social and Economic Studies),
- Preparatory courses for examinations in the ECDL accredited centre and in the Cisco Networking Academy (Faculty of Science),
- Courses for instructors (Faculty of Education),
- Other specialised courses aimed at meeting the qualification requirements (ICT coordinator, school methodologist for prevention of socially pathological phenomena, school educational programme coordinator (Faculty of Education),
- Preparatory courses for the freshmen (Faculty of Social and Economic Studies, Faculty of Environment, Faculty of Science).

Selected activities were performed with the support of the OP Research, Development and Education project: 21st Century University - high-quality, modern, inclusive institute (key activity KA07 Consultancy Centre, Study Failure Prevention) - the Summer School of Psychology was realised (Faculty of Education).

3. STUDENTS

3.a MEASURES TO REDUCE THE FAILURE OF STUDY

The individual faculties of the University have been taking measures to reduce the study failures in the long term, in particular:

- Developing consultancy for applicants - ensuring consultancies on the study discipline selection before the admission procedure (Faculty of Arts and Design),
- Offering preparatory courses for critical subjects of the entrance examination (Faculty of Health Studies),
- Keeping high demands for the applicants at the talent or written entrance examinations, or implementing the general study propensity tests (Faculty of Arts and Design, Faculty of Health Studies, Faculty of Education),
- Implementing motivation interviews in the admission procedure (Faculty of Education, Faculty of Science),
- Implementing the weekly preparatory courses for students enrolled for the first year of the bachelor's degree study (Faculty of Environment, Faculty of Science),
- Offering preparatory courses for critical subjects of the freshmen (Faculty of Health Studies),
- Implementing the continuous stabilization courses in the first year of the bachelor's degree study (Faculty of Environment, Faculty of Science),
- Modifying the study plans - implementing the induction courses in the first semester of the bachelor study programmes, implementing the refresher seminars in courses with high level of failure of study and implementing seminars on the final state examinations in the last semester of the bachelor's and master's degree study programmes (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- Offering supplementary or expanding educational activities related to the courses of the curriculum (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Arts and Design, Faculty of Mechanical Engineering, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- In case of two-discipline studies, enabling transfers of students who do not meet the study requirements of one of the disciplines of the selected combination (Faculty of Philosophy, Faculty of Education, Faculty of Science),
- In case of the art studies, enabling transfers of students to other studios that better reflects their talent (Faculty of Arts and Design),
- Expanding the consultation for students or developing e-learning and creating study supports (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Mechanical Engineering, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- Peer tutoring provided by older students - tutoring, preparation for difficult examinations, consulting, etc. (Faculty of Philosophy, Faculty of Education, Faculty of Science),
- Tutoring provided to foreign students - helping them get oriented in the study organisation, STAG information system, internal regulations, etc. (Faculty of Health Studies),
- Providing consultancy services by the University centre for support of students with specific needs (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Arts and Design, Faculty of Mechanical Engineering, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- Providing consultancy services by the psychological assistance office of the Department of Psychology of the Faculty of Education (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Arts and Design, Faculty of Mechanical Engineering, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- Feedback from the semestral evaluation of the education quality - presentation of the outcome to the Dean's Advisory Council, discussions with pedagogues and taking of measures in case of discrepancies identified.

Selected measures were implemented with the support of the OP Research, Development and Education project:

- 21st Century University - high-quality, modern, inclusive institute (key activity KA07 Consultancy Centre, Study Failure Prevention) - the Repetitorium of Mathematics (Faculty of Social and Economic Studies).

Selected measures were implemented with the support of the 2017 IP projects:

- Innovation of the introductory subjects of mathematics and programming in order to improve

- successful study (Faculty of Science),
- Peer-support as an efficient way of reducing the study failures in selected subjects of the preparatory education of teachers (Faculty of Philosophy, Faculty of Education, Faculty of Science),
- Profiling and innovations of the study programmes at the level of subjects and courses conducted as the measures to improve the study success (Faculty of Health Studies),
- Education modernisation realised as measures to improve the study success (Faculty of Social and Economic Studies).

3.b MEASURES TO RESTRICT PROLONGATION OF THE STUDY

The measures to restrict prolongation of the study are taken by all faculties (Faculty of Philosophy, Faculty of Social and Economic Studies, Faculty of Arts and Design, Faculty of Mechanical Engineering, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science), including but not limited to:

- Providing timely information to the students about the effective date of the obligation to pay the fee for extended study - individual provision of information to each student via the My Study section in IS/STAG,
- Thorough determining and collecting of the fees for the extended study period,
- Setting up strict conditions for providing easement of the obligation to pay the fee and strict compliance therewith,
- Providing timely information to the students about the settlement of the payables to the University - individual provision of information to each student via the My Study section in IS/STAG,
- Thorough acknowledging of subjects and credits achieved in the study abroad under the mobility programmes,
- Timely publishing of the academic year timing to support optimal scheduling of the study obligations,
- Increasing the number of dates for the final state examinations including the dates for defending of the final theses,
- Timely posting of the final thesis topics,
- Study plan modifications - implementing the courses focused on the final thesis preparation and continuous checks of the students' progress in the final thesis preparation,
- Timely posting of the study check dates and ensuring sufficient number thereof,
- Implementing continuous procedures to test the students' knowledge and skills,
- Enforcing the measures to reduce the failure of study (see section 3.a).

The study has been extended since 2013 as a result of enforcement of the special provision of the Universities Act, guaranteeing the student's right to extension in connection with childcare. This concerns extension of terms by law, which the University has no influence on.

3.c IMPLEMENTATION OF UNIVERSITY/SPECIFIC STUDY PROGRAMMES

The excellent students were supported by the merit and extraordinary scholarship, including but not limited to, the scholarship allocated under the Rector's Awards or under student grants provided under the supervision of the Grant Board of the University.

The Rector awarded the following students for extraordinary achievement in research, development, artistic, innovative or other creative activity in 2017:

- Mgr. Romana Mikšová, Ph.D., Faculty of Science
- Huy Pham Quang, Faculty of Arts and Design
- Ing. Daniel Bůžek, Faculty of Environment

The Rector's award for the best sports results in 2017 went to:

- Bc. Eva Vrabcová Nývltová, Faculty of Education
- Fabiána Bytyqi, Faculty of Health Studies
- Michal Čupr, Faculty of Health Studies

The merit scholarship was paid to 138 students; the merit scholarship amount per student was CZK 12,742.

In the form of extraordinary scholarship, the faculties conducted their own scholarship programmes,

including but not limited to:

- Dean's Awards (Faculty of Philosophy, Faculty of Arts and Design, Faculty of Mechanical Engineering, Faculty of Health Studies),
- The best graduation thesis competitions (Faculty of Health Studies, Faculty of Environment),
- Grant competitions - scholarship allocated to support the students' creative activity (Faculty of Health Studies, Faculty of Philosophy, Faculty of Education),
- Motivation programmes for students of the bachelor's or master's degree disciplines - scholarship allocated upon completion of a certain study phase or the entire study based on the study grades achieved (graduation with honours, etc.) (Faculty of Environment, Faculty of Education),
- Motivational programmes for students of the doctoral disciplines - scholarship allocated based on the study plan performance (Faculty of Philosophy, Faculty of Social and Economic Studies),
- Supporting scholarship programmes for students of the doctoral study programmes - scholarship allocated to support their publication and presentation activities (Faculty of Philosophy, Faculty of Education),
- supporting scholarship programmes for students with social and economic disadvantage - one-time scholarship to support settlement of costs associated with the study or related creative activity (see section 3.g),
- Scholarship programme for students participating in ERASMUS+ (Faculty of Health Studies).
-

3.d CONSULTANCY SERVICES

In line with the University Long-Term Plan for 2016-2020, several departments provided consultancy services at the University:

- University study department in area of the study and admission procedure,
- University centre for support of students with specific needs at the University - study and admission of persons with specific needs,
- Lifelong education department of the University in area of lifelong education,
- University department for external relations in area of career consultancy and foreign mobilities (residencies and internships),
- Psychological consultancy centre of the Faculty of Education in the area of psychological consultancy.

3.e STUDENTS WITH SPECIFIC NEEDS

The University has been working with students with specific needs in the long term. In 2015, it established the University Centre of Support for Students with Specific Needs and adopted the Rector's Directive No. 1/2015 Methodology of Support and Equalisation of Conditions of the Applicants and Students with Specific Needs which confirmed the openness of the University to the specific needs of the applicants and students in the admission procedure and during their studies at the University.

The University was also particular about further development of the technical and technological facilities for access of the applicants and students with specific needs. Barrier-free access had already been provided in the main building in the České mládeže facility with the principal site of the Faculty of Education and Faculty of Science where the computer stations had also been established with barrier-free access. The barrier-free entrance was also established in the building of the Faculty of Social and Economic Studies on Moskevská street, premises of the Faculty of Social and Economic Studies in "D" building (former VIKS) in the campus, building of the Faculty of Arts and Design, "H" building in the campus with the seat of the Dean's Office and the study department of the Faculty of Mechanical Engineering; the building of the Faculty of Environment and building of the Faculty of Health Studies on Velká Hradební street was also provided with the barrier-free access. Barrier-free access is also provided in all of the new buildings in the campus - in the multi-functional centre with the Rector's office and assembly halls, in the building with the University scientific library, University book store and Literary café and in the newly reconstructed building of the Faculty of Philosophy where the hydraulic elevators and the sanitary facilities for disabled people are also available.

In line with the adopted methodology of support and equalisation of conditions for the applicants and students with specific needs, the students with sense perception disorders (sight, hearing) are provided the standardised services from the professional service providers (Tichý svět, Tyflocentrum, and others), as well as from the classmates (Faculty of Education).

The socially disadvantaged students are supported by the social scholarship paid pursuant to Section 91(3) of the Act, as well as by the extraordinary social scholarship allocated pursuant to Section 91(2)(b) of the Act. The difficult social situation is also considered when evaluating the appeals against the Dean's

decision on assessment of the fee for the extended studies.

3.f EXTREMELY TALENTED STUDENTS

The talented students were supported from the student grants under the supervision of the University Grant Board in 2017. The student grant projects are worked on by the academic personnel along with the students of the master's degree or doctoral study programmes. This supports the motivation environment for the masters' and doctorands' projects, further solution of which can carry over to the national or international grant boards.

The extremely talented students were also supported by:

- granted Rector's Awards (see section 3.c),
- Dean's Awards (Faculty of Philosophy, Faculty of Arts and Design, Faculty of Mechanical Engineering),
- allocated extraordinary scholarship to the best students of the University,
- allocated merit and extraordinary scholarship to the best students of the faculty,
- allocated grants proposed by the faculty grant agencies (Faculty of Arts and Design, Faculty of Health Studies, Faculty of Philosophy, Faculty of Education),
- involvement of students in work on research projects including the projects performed under the institutional research and other research activities of the departments (Faculty of Social and Economic Studies, Faculty of Mechanical Engineering, Faculty of Philosophy, Faculty of Health Studies, Faculty of Environment, Faculty of Education, Faculty of Science),
- performance of internships abroad (Faculty of Arts and Design, Faculty of Education, Faculty of Philosophy, Faculty of Science),
- organising of students' scientific conferences or competitions SVOČ (Faculty of Philosophy, Faculty of Health Studies, Faculty of Education),
- organising the best graduation thesis competitions (Faculty of Health Studies, Faculty of Environment),
- applying the best theses for national competitions (Faculty of Environment, Philosophy, Faculty of Education, Faculty of Science),
- publishing of selected graduation theses (Faculty of Arts and Design, Faculty of Philosophy),
- holding regular exhibitions of the best students (Faculty of Arts and Design, Faculty of Education),
- nominating for the "Good Certificate of the Chamber" (Faculty of Health Studies, Faculty of Science).

An extraordinary recognition was given in 2017 to:

- student of the Faculty of Environment Ing. Daniel Bůžek who won the Jean-Marie Lehn Prize for Chemistry,
- graduates of the Faculty of Environment Ing. Miroslava Zachariášová and Ing. Diana Hruběšová, who won the Karel Velek Prize for the best diploma theses with the subject of waste management, granted by the Ministry of Environment.

Cooperation with secondary schools in this area is presented in section 5.d.

3.g STUDENTS WITH SOCIAL AND ECONOMIC DISADVANTAGES

Socially disadvantaged students are identified by the consultancy centres (the University Centre of Support for Students with Specific Needs, Psychological Consultancy Centre of the Faculty of Education) or through the submitted requests for extraordinary scholarship allocation due to a difficult social situation.

The socially disadvantaged students are supported by the social scholarship paid pursuant to Section 91(3) of the Act, as well as by the extraordinary social scholarship allocated pursuant to Section 91(2)(b) of the Act. The difficult social situation is also considered when evaluating the requests for review of the decision on assessment of the fee for studies.

The study scholarship in case of a difficult social situation of the student was paid to the students in need in the statutory amount of CZK 2,750 for ten months. Additional financial support is provided to the students in need in the form of extraordinary scholarship allocated for settlement of the costs associated with the study or related creative activity (sport courses, field trips, internship, graduation thesis completion, etc.).

The accommodation scholarship was provided by the University in three scholarship periods - January

to March, April to June and July to December. The quarterly scholarship per student amounted to CZK 2,238 in the first scholarship period, CZK 2,482 in the second one, whereas the semi-annual scholarship amounted to CZK 5,285 in the third period. The financial funds were distributed to about 1,700 - 2,100 eligible applicants in each period.

3.h SUPPORT OF STUDENTS WHO ARE PARENTS

To support the study of the students who are parents, the University has taken the following measures in line with the Universities Act:

- Extending the terms for performance of the study obligations pursuant to Section 54a of the Universities Act,
- Interruption of the study upon the student's request any time during the confirmed parenthood period, even repeatedly,
- Deduction of the confirmed parenthood period from the total time of study critical for determining the effective date of the obligation to pay the fee for the extended study,
- Remission of fees for the extended study period in case of the effective obligation to pay,
- Providing individual consultations and other forms of individual approach.

The University supports the students - parents also by providing and mediating the offer of the "Hlídací teta" firm for preferential admission of the children of the University students in this facility (a nursery school for children over 2 years old) and provision of discounts to these parents.

4. GRADUATES

4.a CONTACT AND COOPERATION WITH GRADUATES

The contact with the graduates is provided by the University Graduates' and Friends' Club in Ústí nad Labem, ALUMNI club of the University Faculty of Social and Economic Studies, as well as by various informal networks of graduates established at the individual faculties or departments. The main purpose of the clubs is to keep in touch with the graduates of the faculties, thus keeping them within the university events. The above-mentioned contact works in both directions - the faculty continuously offers them participation at various cultural, sport or scientific events, and on the other hand, it uses their professional and social potential for its further development. The faculties appointed the GRADUATE module administrator and started to use the pre-defined GRADUATE functionality in the STAG system in the course of 2017 which enables easier registration in the clubs using a form on the website of the respective faculty.

A specific contact platform comprises the scientific companies, the branches of which operate at some departments of the University and the University thus associates some graduates by discipline (Union of Czech Mathematicians and Physicists, Czech Society of Geography, etc.).

The specific forms of cooperation of the University with the graduates in 2017 mainly comprised the following activities:

- Periodical distribution of the University journal to the club members;
- Using the graduates' networks for organising internships, residencies and field trips for students and for posting the topics for the students' graduation theses and their opposing;
- Operating the graduates' website at the faculties (Faculty of Mechanical Engineering);
- Contacting the graduates with an offer of their presentation of a technical lecture - organising the discipline days with the copyrighted presentations of the best graduation theses of the graduates;
- Inviting some graduates to conferences, seminars and workshops organised by the individual faculties of the University;
- Involving the graduates in the project teams, e.g. those supported by the NAKI programme of the Ministry of Culture (Faculty of Philosophy), Incubator (Faculty of Arts and Design), focused on interaction of the university environment and practical application, cooperation on publication and holding of exhibitions;
- Using the contacts with employers to get the graduates engaged as experts in education;
- Taking steps to establish the alumni clubs at other faculties;
- Taking steps to establish the German Teachers Forum at the Faculty of Philosophy;
- Involving the graduates in activity of CEPRONIV (Centre for support of German language teaching and inter-cultural education);
- Releasing publications on the occasion of exhibitions and workshops held (Faculty of Arts and Design);
- Cooperation with the graduates on promotion of the faculty study programmes;
- Meetings with the graduates at the annual ball of the faculty (Faculty of Philosophy, Faculty of Arts and Design);
- Periodical participation of the graduates at the Discipline Days of the Faculty of Health Studies - presentation of the defended bachelor theses, motivational lectures for the freshmen, experience acquired at the Erasmus+ foreign residency, internship;
- Annual event of the departments held for the graduates which are usually accompanied by sport or cultural events, workshops, department tours, etc.;
- Some departments of the faculties establish their own databases of contact details of their graduates which they use, for instance, for purposes of educational internship of students or research activities (on the occasion of the 30th anniversary of the IT Department of the University Faculty of Science, the database of graduates was established; they will be contacted for purposes of feedback and will be able to represent the faculty also after their graduation), etc.

4.b EMPLOYMENT AND EMPLOYABILITY OF GRADUATES

The University monitored unemployment of its graduates using the portal of the Ministry of Labour and Social Affairs of the Czech Republic where the unemployment statistics from the Labour Department are published as of 30 April and 30 September

Univer sity Faculty	Unemployed Graduates by Study Programme						Total in Czech Republic		of which in the Ústí nad Labem Region	
	Bac helo r		Master/follow-up master		Doctoral					
	30 April	30 Septe mber	30 April	30 Septe mber	30. April	30 Septe mber	30. April	30 Septe mber	30. April	30 Septe mber
Faculty of Social and Economic Studies	12	8	7	5	0	0	19	13	16	12
Faculty of Arts and Design	1	4	4	7	0	0	5	11	1	2
FSI	0	3	0	1	0	0	0	4	0	4
Faculty of Health Studies	1	9	0	0	0	0	1	9	0	5
Faculty of Environme nt	4	4	6	4	0	0	10	8	8	6
Faculty of Philosophy	5	3	3	3	0	0	8	6	3	5
Faculty of Education	19	19	2	6	0	0	21	25	13	17
Faculty of Science	5	1	3	3	0	0	8	4	5	4
Total	47	51	25	29	0	0	72	80	46	55

The University supported the competitiveness of its graduates - by organising internships and residencies, it provided professional experience, was particular about innovating the study programmes according to the future employers' needs and about innovations providing a shift from mediation of knowledge to a greater emphasis on socialisation of the graduates, on their personality growth, communication skills or ability to cooperate. To support entry of the graduates to the labour market, two faculties (Faculty of Mechanical Engineering, Faculty of Science) organised the Career Days in 2017.

Due to the low education level in the Ústí nad Labem Region, the graduates have few problems with the transfer from education to a job. By graduation, the graduates enter the economic environment, where the remuneration system is set up in a certain manner and is significantly dependent on the field of education and on the general condition of the labour market. In this context, the initial or later income of the University graduates does not reach the level of most of the other regions, but it basically copies the level of salaries set up in the Ústí nad Labem Region.

When hiring new employees, the employers try to more consider the real skills and abilities of the graduates, whereas the university diploma is no longer sufficient to them. However, we can note significant differences between the individual industries. The official education achieved is taken into account the most by the employers in the area of education (almost a half of the University graduates) and in public services. To the contrary, the actual skills and abilities are taken into account the most by the employers in areas of information and communication, banking and insurance business.

The selected measures to support improvement of the employability of the future graduates of the University in the labour market were implemented with the support of the 2017 IP projects:

- Innovation of internship at the Faculty of Education and Faculty of Science, conducted as a measure to improve employability of the graduates in the labour market (Faculty of Education, Faculty of Science),
- Continuation of the process of profiling the internship with those disciplines which lead to better employability of the graduates in the labour market (Faculty of Philosophy),
- Innovation of internship in professional exhibition and cultural institutes (Faculty of Arts and Design),
- Preparation and pilot verification of internship profiling and innovation (Faculty of Health Studies),
- Preparation of pilot implementations of internship for the students (Faculty of Mechanical

- Engineering),
- Innovation of internship in the Applied Physics study programme (Faculty of Science).

4.c COOPERATION WITH FUTURE EMPLOYERS

Cooperation with the future employers was developed through the partner networks which enabled the internships to be held, transferred the suggestions for topics of the bachelor or diploma theses, provided feedback and correlation of the study plans with the needs of the industry and suggested innovations of the study programmes and disciplines.

In 2017, such partner networks included the Employment Pact of the Ústí nad Labem Region, Human Resources Development Council of the Ústí nad Labem Region, Regional Investment Strategy (RIS), Industrial Council of the Faculty of Mechanical Engineering, network of faculty schools and other educational facilities (partners of the Faculty of Philosophy, Faculty of Education, Faculty of Science), and individual firms and enterprises, such as Spolchemie, a. s., Mondi coating Štětí (partners of the Faculty of Social and Economic Studies, Faculty of Environment), Krajská zdravotní, a. s., Medical Institute based in Ústí nad Labem, Lázně Teplice v Čechách spa, and other contractual medical facilities (partners of the Faculty of Health Studies), monument preservation institutes, archival and museum institutes (partners of the Faculty of Philosophy), and others, KS Kolbenschmidt Czech Republic, a. s., Pierburg s. r. o., AGC Automotive Europe, a. s., TOS VARNSDORF a. s., Chart Ferox, a. s., BEUMER Group Czech Republic a. s., GLAZURA s. r. o., Preciosa – Lustry, a. s., ČEZ Teplárenská or Constellium Extrusions Děčín s. r. o. (partners of the Faculty of Mechanical Engineering), Model Obaly, a. s. in Opava (partner of the Faculty of Arts and Design), Palivový kombinát Ústí, s. p., National Land Office (Faculty of Environment), and others.

A specific form of cooperation with the future employers was the Career Days of the Faculty of Mechanical Engineering and the Faculty of Science, mediating the offers of employment in technical and scientific fields to the future graduates. The University posted the current vacancies of the employers on its website in 2017, thus enhancing the employability of the students, future graduates. This website was also interconnected with the websites of the individual faculties.

Other specific forms of cooperation and activities of the faculties in 2017:

- intensive cooperation with future employers through the established and well-proven network of cooperating and faculty schools and other facilities, such as the education institutes, children's and youth clubs, prisons, education centres, sports clubs, Národní památkový ústav, ú. o. p. Ústí nad Labem, Museum of the City of Ústí nad Labem, Archive of the City of Ústí nad Labem, etc. (Faculty of Philosophy, Faculty of Education, Faculty of Science);
- cooperation with future employers through periodical meetings with the directors of schools and educational facilities mainly in the Ústí nad Labem Region (Faculty of Philosophy, Faculty of Education, Faculty of Science);
- intensive communication with the representatives of various educational associations united in the Union of School Associations of the Czech Republic - CZESHA;
- cooperation on specific regional projects with the Ústí nad Labem Region;
- cooperation with future employers in the form of field trips, industrial council, workshops, etc. (Faculty of Social and Economic Studies, Faculty of Mechanical Engineering, Faculty of Environment);
- cooperation with enterprises in terms of their publicity, research and evaluation thereof, internship, training programmes, etc., for the offer of jobs for graduates or training, courses and internship in the individual enterprises, etc. (Faculty of Social and Economic Studies, Faculty of Mechanical Engineering, Faculty of Environment);
- establishing close contacts with specific galleries, photography and graphical studios, design studios (Faculty of Arts and Design);
- implementation of the Incubator project focused on interaction of the fresh graduates and students of the master's degree and doctoral study programmes and the practice and specific entities of the application sphere (Faculty of Arts and Design);
- drafting the content and completion of the semestral, final, bachelor and diploma theses (Faculty of Arts and Design);
- borderland cooperation under the event called "Practical German Studies - market of job opportunities and residencies with selected institutes on the Saxon side of the joint border (Faculty of Philosophy).

5. INTEREST IN STUDY

5.a ENTRANCE EXAMINATIONS

The entrance examinations formed a part of the admission procedure at six faculties of the University (Faculty of Social and Economic Studies, Faculty of Arts and Design, Faculty of Health Studies, Faculty of Philosophy, Faculty of Education, Faculty of Science). They were conducted mostly from own resources in the form of discipline tests, complemented with a practical (talent) entrance test in selected disciplines at four faculties (Faculty of Arts and Design, Faculty of Health Studies, Faculty of Education, Faculty of Science) or in the form of a verbal motivational interview (Faculty of Arts and Design, Faculty of Education, Faculty of Science). In the case of the discipline tests, if the applicant was applying for multiple disciplines with identical entrance examinations, it was sufficient to conduct it only once and the results were allocated to all relevant applications of the applicant.

One faculty (Faculty of Social and Economic Studies) used an external supplier (SCIO). In this case, the entrance examination comprised the general learning propensity test (basic version).

5.b COOPERATION WITH SECONDARY SCHOOLS

A significant instrument of communication with the secondary schools was the printed "Special Edition" of the University Bulletin containing information about the study opportunities at the University that was distributed along with the Welcome Days leaflet to the selected secondary schools in the Ústí nad Labem, Central Bohemian, Karlovy Vary and Liberec Regions. This "Special Edition" was distributed by the University also at the Gaudeamus tertiary education fair in Prague and Nitra and at the Welcome Days at the University headquarters in Ústí nad Labem.

In order to address the applicants, the University also published advertisement in newspapers, magazines focused on the secondary school students or professional periodicals (e.g. in the leaflets of Krajská zdravotní, a. s.), posting leaflets in urban mass transportation, short spots in the urban mass transportation, a promotion campaign on the traditional websites targeted on the applicants (Vysokeskoly.com, KamPoMaturite.cz, KamNaVejšku.cz), sending letters to schools or permanent installation of promotion panels in secondary schools upon agreement.

On the University website, the information was concentrated in the Applicants section, as well as on the specialised faculty websites - microsites focused on the study promotion and information about the admission procedure (studujfp.ujep.cz, chcemeucit.cz) (Faculty of Environment, Faculty of Education). In December 2017, the University also launched the website campaign "University of the North", focused on the study applicants.

Popularisation of science and arts became an intensive form of cooperation with the secondary schools. The following activities were performed:

- University Days of Science and Arts - a promotional event for the public (presentation of the activity of all sections of the University in the centre of the City of Ústí nad Labem),
- Teen Age University (TAU) - an activity drafted as a series of semestral or intensive programmes including the summer schools for secondary school students (Faculty of Philosophy, Faculty of Environment, Faculty of Education, Faculty of Science),
- Café Nobel - a series of popular instructive lectures by invited guests in Ústí nad Labem and Teplice,
- Participation of the faculties in national or regional popularising events and competitions - 100 scientists to schools (Faculty of Environment), GIS DAY (Faculty of Environment, Faculty of Science), Šprechtíme (Faculty of Philosophy), National Student Design Prize (Faculty of Arts and Design), Junior Glass Ways (Faculty of Arts and Design), Ludwig Moser Prize (Faculty of Arts and Design), (Geography Awareness Week) (Faculty of Science),
- Participation of the faculties at discipline olympiads and summer schools for the secondary school students or teachers (Faculty of Philosophy, Faculty of Science),
- Trips to the secondary schools (Faculty of Social and Economic Studies, Faculty of Philosophy, Faculty of Arts and Design, Faculty of Mechanical Engineering, Faculty of Health Studies, Faculty of Environment, Faculty of Science),
- Offer of selected lectures, seminars and workshops for the secondary school students interested (Faculty of Social and Economic Studies, Faculty of Philosophy, Faculty of

Mechanical Engineering, Faculty of Science, Faculty of Education) - including activities performed under the title "One Day as a University Student" (Faculty of Social and Economic Studies),

- Offer of supervision over the secondary school theses (Faculty of Science),
- Offer of tours of laboratories and provision of technical literature for the secondary school students interested (Faculty of Mechanical Engineering),
- Exhibitions of final, bachelor and diploma theses (Faculty of Arts and Design, Faculty of Education),
- Educational concerts (Faculty of Education),
- Offer of sporting activities for the secondary school students - activities performed on the sporting days for the public (Faculty of Education),

Two faculties of the University (Faculty of Education, Faculty of Science) grant the "faculty school" title to secondary schools based on long-term mutual cooperation. The University faculties also conclude bilateral agreements with the secondary schools, mainly in the Ústí nad Labem Region.

6. PERSONNEL

6.a CAREER SYSTEM, MOTIVATION INSTRUMENTS FOR EMPLOYEE REMUNERATION

The University complies with the Rector's Directive No. 10/2016 Career System for the Academic Personnel of the Jan Evangelista Purkyně University in Ústí nad Labem, stipulating the qualification, requirements and conditions for the professional growth and qualification progress of the academic personnel of the Jan Evangelista Purkyně University in Ústí nad Labem and the system of its support by the University as the employer.

The Directive takes into account the professional breaks of the personnel by indirect support of the personal growth, for example:

- stipulates the working conditions of the academic personnel returning from parental leave, supporting faster engagement, or re-engagement in the creative teams of the University and its faculties,
- stipulates the working conditions of the academic personnel who face or might face personal growth stagnation as a result of objective external restrictions, given mainly by the long-unsatisfactory health condition or necessary care of close relatives,
- stipulates the working conditions of the academic personnel with sensory or physical disability,
- gradually establishes the social facilities within the premises of the University and its faculties for the personnel with pre-school aged children (in order to harmonise the family and working life of employed parents with children).

MOTIVATIONAL INSTRUMENTS

The faculties motivate their personnel using their internal standards and other instruments:

The **Faculty of Social and Economic Studies** applies the Dean's Directive No. 1/2010 - Evaluation and stimulation of the scientific research activities and qualification growth of academic personnel. This Directive stimulated the personnel to the corresponding publication activity.

The Dean's Instruction No. 3/2016 Principles for determining the educational duty of the assistant professors at the University Faculty of Social and Economic Studies was valid in 2017, stipulating the Working Regulations, Article 5(5) with the educational duty with respect to the personnel's performance achieved in the previous period.

On 1 May 2017, the Dean's Directive No. 1/2017 Career System for the Academic Personnel of the University Faculty of Social and Economic Studies became valid. The Directive newly implements evaluation of the academic personnel's performance with respect to the educational, creative and other activities.

The **Faculty of Mechanical Engineering** has the General Personnel Development Plan of the Faculty of Production Technologies and Management available that stems from the Rector's Directive No. 10/2016, Article 8 and is compliant with the Dean's Directive No. 1/2017 Rules for Evaluation of the Academic Personnel of the Faculty of Mechanical Engineering, Article 7. The General Personnel Development Plan of the faculty is based on the individual personnel development plans of the individual departments (institutes) and includes the development plans of the faculty and inter-faculty research and creative teams.

The faculty personnel development plan has been prepared for a period of 5 years (1 July 2017–30 June 2022). Pursuant to the Dean's Directive No. 1/2017, Article 5, the academic personnel career plan is to be reviewed in case of other objective restriction causing the career growth to stagnate (maternity or parental leave, long-lasting disease of the academic personnel - more than 6 months in a year);

The faculty personnel development plan is mainly based on the following aspects:

- summary of the faculty tasks performed, including the known research, development and other creative tasks,
- summary of assumed research, development and other creative tasks,
- existing accredited programmes, habilitation procedures and professor appointment procedures,
- existing number and structure of the faculty academic personnel (including the age structure and working times),
- existing number and structure of the salaried personnel and other non-academic personnel (cleaning personnel, assistants and other assisting personnel), including the age structure and working times,
- existing sourcing of the faculty financial funds from all resources,

- personnel plans of the individual departments. These personnel plans contain the existing state and structure of the academic personnel (by age and academic title, working time, etc.), as well as the summary of the currently performed and planned research, development and other creative tasks.

The **Faculty of Arts and Design** started to use its own procedure called "Rules for evaluation of the academic personnel of the University Faculty of Arts and Design" in 2017, based on the University Rector's Directive No. 10/2016 Career System for Academic Personnel which became valid on 4 November 2016.

Besides the educational skills, the **Faculty of Health Studies** supports development of the professional skills focused on performance of the profession of non-medical healthcare personnel. The academic personnel apply their experience in education by passing the specialised courses, e.g. "Orofacial area in complex therapy", "Functional dynamic stabilisation in the context of the development kinesiology", "Lactation consultancy", "Crisis intervention", "Burnout prevention", "Basal stimulation", etc.

The **Faculty of Environment** complies with the Dean's Directive No. 2/2017 Rules for Academic Personnel Evaluation at the Faculty of Environment (Career System) and the Dean's Directive No. 10/2014 - Stimulation of Scientific, Research and Development Activity at the University Faculty of Environment. The personnel are remunerated based on the periodical annual evaluation of academic personnel with the support of the HAP information system.

The **Faculty of Philosophy** complies with the University Career System (Rector's Directive No. 10/2016) which was used in 2017 to establish the Personnel Development Plan of the University Faculty of Philosophy for 2017-2022, the prediction of which will be evaluated on an annual basis and submitted to the University management in line with the applicable rules. At the faculty, this procedure is complemented by the Dean's Directive No. 20/2010 Stimulation of the Research and Development Activity of the Academic Personnel at the University Faculty of Philosophy and the Dean's Instruction No. 37/2017 Evaluation of the Research and Development and Educational Activity of the Academic Personnel of the University Faculty of Philosophy. The stimulating elements at the Faculty of Philosophy include the Dean's Awards granted in various activities of the faculty on an annual basis.

In line with the applicable national regulations and University Career System, the **Faculty of Education** has been working with the Directive No. 10/2016 Rules for Academic Personnel Evaluation at the University Faculty of Education since 1 January 2017. It details and specifies the rules, not only the qualification requirements for the specific personnel (job classification, use of records in the HAP IS database), but also the general strategic instruments for the personnel concept of the entire faculty. This area is further associated with the internal wage system rules of the Faculty of Education (codified in the Faculty of Education Dean's Directive No. 6/2016), specifying the rules for calculating the off-tariff, incentive component of the faculty academic personnel. According to these rules, the off-tariff component of the academic personnel's wages was already determined from 1 September 2017. The internal standards of the Faculty of Education continue to apply, which motivate the academic personnel of the faculty to management of the internal grants, and stimulate their personal growth in the doctoral, habilitation and appointment procedures. The Career System of the Faculty of Education was prepared and approved in line with the university-wide concept.

The **Faculty of Science** complies with the University Career System (Rector's Directive No. 10/2016), supplementing the Dean's Directive No. 1/2017 Rules for Academic Personnel Evaluation at the University Faculty of Science. The motivational instruments for the personnel remuneration include the Dean's Directive No. 1/2016 Motivational System for Stimulation of Scientific, Research and Development Activity of Personnel of the University Faculty of Science, or the Dean's Directive Methodology of Evaluation of Departments of the University Faculty of Science.

RECTOR'S AWARDS FOR EMPLOYEES

On 14 December 2017, the Rector awarded 14 prizes to the University personnel for 2017 in the total amount of CZK 240,000.

The following personnel were awarded for scientific and research activity:

- Ing. Jan Pacina, Ph.D., Faculty of Environment
- doc. RNDr. Milan Gryndler, CSc., Faculty of Science
- doc. RNDr. Filip Moučka, Ph.D., Faculty of Science

The special Rector's award for the scientific and research activity went to:

- Ing. Jaromír Čais, Ph.D., Faculty of Mechanical Engineering

The following personnel received the Rector's award for artistic activity:

- MgA. Robert Vlasák, Faculty of Arts and Design
- Mgr. Joel Cameron Head, Faculty of Education
- MgA. Antonín Tomášek, Faculty of Arts and Design

The following personnel received the special Rector's award for artistic activity:

- MgA. Ivana Zochová, Faculty of Arts and Design

The rector's awards for the book of the year went to:

- doc. Jitka Géringová, Ph.D., Faculty of Education, and PhDr. Iva Mladičová, Ph.D., Faculty of Education
(Influence, interpose, oblige. Interviews with visual artists about how to teach art)
- Mgr. Pavel Maškarinec, Ph.D., Faculty of Philosophy, Mgr. Lukáš Novotný, Ph.D., M.A., Faculty of Philosophy, and PhDr. Pavel Hynčica, Ph.D., Faculty of Philosophy
(Euro-scepticism in Central Europe)
- prof. PhDr. Radek Fukala, Ph.D., Faculty of Philosophy
(The end of the winter kingdom and the last resistance centres)

The Rector's award for applied research went to:

- prof. Ing. Martin Lísal, DrSc., Faculty of Science
- PhDr. Kamil Podroužek, Ph.D., Faculty of Philosophy
- doc. Ing. Josef Soukup, CSc., Faculty of Mechanical Engineering, Ing. Blanka Skočilasová, Ph.D., Faculty of Mechanical Engineering, and Ing. František Klimenda, Faculty of Mechanical Engineering

6.b DEVELOPMENT OF EDUCATIONAL SKILLS OF THE ACADEMIC PERSONNEL

The University has been supporting the development of educational skills of the academic personnel in the long term. The following activities were performed:

- Courses focused on introduction to modern educational and psychological knowledge and knowledge related to self-presentation required for the educational work of the academic personnel, e.g. Pedagogical mentor or how to survive education and teaching, How to argue efficiently, Neurotic disorders and how to avoid them, Anger and how to manage it, Competences in psychology and managing stressful situations (Faculty of Education),
- Courses organised by the Goethe Institute in Prague with focus on development of educational skills in German language teaching (Faculty of Philosophy),
- Courses focused on development of IT competences, e.g. ICT and other communication technologies and applications usable in large-scale course teaching,
- Courses focused on development of communication skills, e.g. Rhetoric and communication skills, linguistic education,
- Individual consultations provided by UCP to the academic personnel working with applicants and students with specific needs.

Selected courses were conducted with the support of the 2017 IP project:

- Heritage and progress in a connected world (Faculty of Philosophy),
- How to manage obligations without stress (Faculty of Science).

6.c GENDER EQUALITY PLAN

The University complies with the Rector's Instruction No. 3/2014 Working Regulations for Employees, which prohibits any discrimination and stipulates that the employer shall ensure equal treatment of all employees. The gender equality principles are stipulated in Article 20 Equal Treatment and Prohibition of Discrimination that also refers to Act No. 198/2009 Coll. on equal treatment and on legal means of protection against discrimination and on amendment of some acts (Anti-Discrimination Act), as amended. Harmonisation of the family and professional life is further reflected in the Rector's Directive

No. 10/2016 Career System for the University Academic Personnel which specifies the reasons for stipulation of the working conditions of the academic personnel, pursuing harmonisation of the family and working life of employed parents with children.

Fulfilment of the gender equality principles is ensured by the University in various ways, including but not limited to:

- enabling the part-time employment,
- modifying the working time,
- modifying the education schedule (of the academic personnel),
- enabling working from home,
- supporting the care of the personnel's and students' children, etc.

A specific example of the support of the care of the personnel's and students' children is their preferential placement and 30% discount on the fee in the nursery school run by the "Hlídací teta" firm (a nursery school for children over 2 years of age).

6.d ISSUE OF SEXUAL HARASSMENT AND GENDER-BASED DISCRIMINATION

The University has adopted the Code of Ethics as a tool for dealing with cases of improper, offensive or harassing behaviour, including sexual and gender-based discrimination. This document was reformulated in 2017 in order to make sure it serves the interests of the entire academic community, as well as other personnel of the University.

The procedure for dealing with the cases which are inconsistent with the principles of the University Code of Ethics is stipulated in the Rector's Instruction No. 4/2017 University Organisational Rules. In Article 6 University Management, it stipulates that the motions in the matters concerning violation of the principles of the Code of Ethics shall be assessed by the Ethical Committee, whereas further details of accepting the motions are provided in the Rules of Procedure of the Ethical Committee that are issued in the form of the Rector's directive after being discussed by the University Academic Senate.

The Rules of Procedure of the Ethical Committee formulated in 2017 indicates that the motions or complaints can be submitted to the Ethical Committee either by personnel or students of the University. An employee may also refer his/her problems with sexual or gender-based harassment to the direct supervisor who should pass the motion on to the Ethical Committee in accordance with honest practices. A student may also appeal to the vice-dean, department head or other academic personnel.

Aggressive, offensive, sexual and other harassment on the part of the students shall be managed by the disciplinary committee of the faculty where the student studies. Such behaviour of a student may result in exclusion from study. This issue is specified in detail in the new Disciplinary Rules of the University, effective as from 16 May 2017.

Both the personnel and the students may also use the services of the Psychological Consultancy Centre of the Faculty of Education, the website of which provides the personnel and the students with the contact details of selected psychologists and with information about the professional help provided in cases of harassing behaviour in the University social environment.

Links to the related documents:

Code of Ethics – <https://www.ujep.cz/cs/eticka-komise>,

Disciplinary Rules – <https://www.ujep.cz/cs/dokumenty>.

7. INTERNATIONALISATION

7.a SUPPORT OF THE STUDENTS IN FOREIGN MOBILITY PROGRAMMES

In line with the long-term strategy for 2010-2020 and other creative activity, the University broadly supported mobility of students and academic personnel and established an international environment at the University - trying to support mobilities of students and academic personnel also from sources other than the allocated funds. Mobility of students and academic personnel was funded in 2017 not only from Erasmus+ programme and the Institutional Plan, but also with a support of the grant from Severočeské doly, a. s.

The University further developed bilateral and multilateral cooperation with foreign institutes, also by conducting joint study programmes (Department of German Studies of the Faculty of Philosophy of the University with the Bayreuth University). As of 31 December 2017, the University had 31 general cooperation agreements concluded with foreign universities. The University had mobility contracts under the Erasmus+ programme concluded with other 265 foreign partners.

In 2017, the University was allocated the University of the 21st Century - High-quality, modern and inclusive project under the Operational Programme Research, Development and Education, Call No. 02_16_015 for ESF for universities in the priority axis 2 of the Operational Programme. The key activity 06 of the project is focused on strengthening the international environment at the University. Its purpose is to gradually establish such environment at the University that will facilitate work of the students with various cultural background, thus enabling their full integration in the academic environment of the University.

Organisation of international mobilities at the University, including acknowledging of credits achieved, is governed by the University Directive No. 6/2015 - the students negotiate with their academic coordinator prior to the departure, how the subjects at the foreign university will be acknowledged. Everything is recorded in a study plan report, or potential changes in the amendment to the study plan report. The priority is to acknowledge as many credits for mandatory subjects, or mandatory optional subjects, as possible.

Other specific forms of support in 2017:

- presentation of promotional materials from partner destinations in study rooms of the faculties and regular updating thereof;
- providing of basic consultancy services to the students interested in study at a foreign university;
- intensification of campaigns before selection procedures;
- support of students - linguistic tutors at the faculties;
- support of students who, having returned from mobility, organise lectures about the visited country, thus helping promote foreign study or internship;
- active cooperation with some foreign universities on harmonisation of educational courses so that the students returning from residency can have most of the subjects studied abroad as mandatory subjects acknowledged;
- providing of personal consultancy with academic coordinators of the faculties who prepare an individual study plan for the applicants with respect to the internships conducted in a department abroad;
- publication of information about mobility programmes not only on the website of the University and the faculties, but also using other social media and promotional tools;
- implementation of the Erasmus+ motivational programme at some faculties, financially compensating some costs associated with the trip to successful participants of the programme;
- support of the students' linguistic skills by opening foreign language courses under the lifelong education programme (at the Faculty of Social and Economic Studies focused on successful achievement of the language certificate under the auspices of the European Language Examination Centre);
- improvement of the linguistic competence of the non-academic personnel to master at least English as a language of communication in the present international academic environment (holding of language courses for non-academic personnel of the University who come into contact with the foreign students and pedagogical personnel);
- availability of all documents and forms required for work in the tertiary education environment in a bilingual form (identifying the documents and having them translated to English);
- contractual cooperation with Comenius School UK and extraordinary support of the students' travel for internship (in particular, at the elementary schools in Leeds, Great Britain).

7.b INTEGRATION OF FOREIGN MEMBERS OF THE ACADEMIC COMMUNITY

The faculties have been conducting a controlled, continuously deepening internationalisation of the entire internal environment. The faculties are aware of the fact that full integration of the foreign members of the academic community cannot occur without a friendly, inclusive, naturally motivating internal environment.

In 2017, the University was allocated the University of the 21st Century - High-quality, modern and inclusive project under the Operational Programme Research, Development and Education, Call No. 02_16_015 for ESF for universities in the priority axis 2 of the Operational Programme. The key activity 06 of the project is focused on strengthening the international environment at the University. Its purpose is to gradually establish such environment at the University that will facilitate work of the teachers with various cultural background, thus enabling their full integration in the academic environment of the University.

The foreign colleagues - members of the University academic community - are equivalent employees of the University and both the academic community and the students benefit from their work and studies. These colleagues are provided with standard conditions and the individual University departments ensure their comfort in all specific areas. They are subject to the same criteria, rights and obligations as the Czech academic personnel and students. Some native speakers also participate in linguistic education of the academic personnel.

The faculties try to engage the foreign members of the academic community in other key activities and decision-making processes on a continuous basis, facilitate their communication and cooperate with the other personnel of the faculty and respect their cultural background and social conventions. They not only participate in all key activities, such as lectures, tutorials, conferences, exhibitions, workshops, various competitions, but they also participate in the issuing of joint publications and other special or social activities.

The students are integrated mainly through the Erasmus Student Network Ústí nad Labem (ESN Usti). This is a volunteer organisation composed mainly of the University students, the principal objective of which is to provide services to the foreign students who come to the University under various mobility programmes. ESN Usti tries to make the stay of these students in the new environment more pleasant, helps them get oriented at the University and in the city and assists them in settling the agenda associated with their arrival. In the course of a semester, ESN Usti holds cultural, sporting and social events for these students with the aim of integrating the newcomers in the University collective, offering them meaningful spending of leisure time, but also informing the domestic students about the presence of the colleagues from abroad, thus promoting the mobility programmes.

In order to support the number of the foreign students studying at the University, some faculties expanded their offer of accredited study programmes taught in English in 2017, updated the catalogue of courses taught in a foreign language in cooperation with the External Relations department and expanded the offer of courses taught in a foreign language (including e-learning).

In order to promote the above-mentioned activities focused on gradual integration of the foreign members of the academic community in University life, the External Relations department organised the second Staff Week for the foreign academic and non-academic personnel in 2017.

Some specific forms of integration of the foreign personnel and students into the University academic community:

- the department meetings are held in German or English language in order to facilitate integration at the Department of German Studies (Faculty of Philosophy) and English studies (Faculty of Education);
- the foreign members of the academic community of the Faculty of Arts and Design have broad opportunities to exercise in any and all specialised or social activities: they participate in exhibitions, workshops, publication, competitions, etc.;
- the Faculty of Arts and Design organises a series of lectures conducted by the foreign lecturers which are, besides the Czech students, attended also by the foreign students, which significantly facilitates integration of both groups;
- deepening internationalisation of the internal environment of the Faculty of Arts and Design in 2017 resulted in hiring of a new foreign academic employee (doc. Janos Szoboszlai), a native speaker for a language course (M. A. Martin Holland), and further expansion of the portfolio of the subjects taught in English (for students of the Czech and English study programme and for the students under the Erasmus+ programme);
- The Faculty of Environment and other faculties try to engage the foreign members of the academic community in other key activities and decision-making processes on a continuous

basis, facilitate their communication and cooperate with the other personnel of the faculty (negotiations and communication conducted in English language).

8. RESEARCH, DEVELOPMENT, ARTISTIC AND OTHER CREATIVE ACTIVITIES

The University is the biggest research organisation in the Ústí nad Labem Region. Its irreplaceable role in research and development is given by a wide spectrum of the accredited study disciplines (programmes), which are used to develop rich creative activity in the economic, environmental, humanities, natural, social, technical, artistic and health sciences.

In 2017, the University continued to profile itself in two core directions which are represented by the research teams of scientists and their research and development plans. In the technical and natural sciences, it is the research direction called MATEQ (Materials and technologies for quality of life and environment) and in the humanities, social science and social areas, it is the research and development direction called SMART (Smart City – Smart Region – Smart Community).

The year 2017 was very important for the University in terms of creative activity. In connection with the start of the new programme period of the European funds ESIF 2014 to 2020, the university research teams submitted 2 projects under the Operational Programme Research, Development and Education, priority axis 1, specific objective 1 - Excellent Research in the value of CZK 1.5 billion. Under the same operational programme, priority axis, but the specific objective 2 - Pre-Application Research, 3 projects were submitted for CZK 269 million and under the Long-Term Inter-Sector Cooperation 1 project for CZK 35 million. In the priority axis 2 and 3, other projects were also submitted which are not directly related to the research and development, but develop the study programmes and high-quality education, which corresponds to the sustainable development of quality at our university. Success of these projects recommended for financing was almost 100%.

The University also actively develops and manages creative activity projects under the cross-border cooperation and Elbe/Labe Euroregion projects with partners mainly from TU Dresden and TU Chemnitz. It also continues successful management of the projects of the national grant agencies, ministries and other providers of financial funds. The significant projects which the University obtained financial funds for include the projects in the H2020, COST and NATO programmes, in which the research teams at the University are the head researchers or partners.

In terms of the creative activity outcome (according to the RIV database), the University increased the year-on-year growth rate by 1.6%. The positive trend is also clearly evident in the area of the financial funds allocated to the Specific university research and Institutional support for the long-term conceptual development of a research organisation. The individual faculties actively respond to changes resulting from the new methodology of the research organisation evaluation and gradually adjust the conventional approaches to support and reporting of the creative activity outcome at the University, thanks to which the Faculties of Philosophy and Science achieved excellent results of their creative activity. We want to continue this trend, and therefore, we take steps to stimulate and develop the human resources in the creative activity at the University.

The University, as the top research organisation in the Ústí nad Labem Region, feels responsible for the development of education, improvement of economic and social aspects of life, and influencing this region's recovery with the aim of improving the living conditions. It actively participated in the RE:START governmental programme where it plays an important role in the area of improvement of social conditions, human resources and development of the research and development potential.

8.a INTERCONNECTION OF CREATIVE AND EDUCATIONAL ACTIVITIES

The creative and educational activities at all faculties are naturally interconnected and both the students and the doctorands are engaged therein by working on the individual projects. The University responds to practical needs by offering the topics of the final bachelor, diploma and dissertation works. The students present the outcome of their scientific and artistic work at the scientific conferences and events organised by the faculties or at scientific conferences and events both in the Czech Republic and abroad. The students' creative activity is organically interconnected with the specialisation of the accredited study programmes and disciplines which the individual departments provide. The lecturers include the output of their research activity directly in the education in the lectures, seminars, tutorials, courses and field trips.

The individual faculties are further profiled based on their specialisation and disciplines:

Faculty of Philosophy

Creative activity at the Faculty of Philosophy is closely interconnected with the educational activity so that the research and development outcome is reflected in the quality of education. This is the reason why one of the criteria for allocation of the financial funds from the institutional programme is the content and research interconnection of the creative activity of the academic personnel with the content of the subjects guaranteed by the respective personnel and with the objectives of the respective study programmes.

- The Department of History interconnected the creative and educational activities at several levels in 2017. The students are involved in the university students' grant activities (see section 8.b) or the internal faculty grants and the subjects of their qualification theses are specified with respect to the interconnection with the creative activity (especially in the Documentation of Monuments discipline, and others). The Department of History also participates in the projects which are closely related to education (e.g. Libri Civitatis - documentation of and access to the city books in the Czech Republic), cooperation with the People in Need organisation or the Institute for the Study of Totalitarian Regimes, thanks to which it presents the current topics and their historical background; in 2017 they held the last "contemporary courses" (selected chapters of the Czechoslovak cultural history) and the Department of History held events for the cooperating history teachers of the subject discipline. The lectures by the academic personnel from the partner universities who arrived at the Department of History under the Erasmus+ programme were also highly beneficial (in 2017, e.g. from the Prešov University, Poznan University, Komenský University in Bratislava or Alexandru Ioan Cuza Police Academy in Bucharest). An important role was again played by the Cultural Heritage Documentation and Digitalisation Centre where the interconnection of creative and educational activities is the corner stone of its operation, by participation of the students in research in field practical experience. A separate chapter includes colloquiums and conferences held or co-held by the Department of History (in 2017, e.g. Extinct Landscape of Northwest Bohemia, The City and Its Fortification, 16th specialised conference of the historical building research or Reformation in German Language Areas of the Czech Lands before 1945).
- The Department of German Studies interconnected the creative and educational activities at several levels in 2017. The department students were involved in the projects of the university students' grant competition (see section 8.b), the subjects of their qualification theses are specified with respect to interconnection with the creative activity of the department (mainly in the Inter-Cultural German Studies and German Language Teaching for Secondary Schools disciplines). In 2017, the students of the Department of German Studies did Czech translations of three plays of a contemporary German-language dramatist under the professional supervision of the teachers which were presented to the general public of Ústí in the form of scenic reading under the three-year project "Cross the Border" (for details, see section 2b). In cooperation with CEPRONIV and the Goethe Institute in Prague, the Department of German Studies prepared two specialised field trips and four training seminars focused on selected issues of the subject education for the cooperating German language teachers in the region. The lectures by the academic personnel from the partner universities held mainly (but not only) under the Erasmus+ programme mobility were also highly beneficial (TU Dresden, Bayreuth, Innsbruck, Göttingen, Riga). Besides, the Department of German Studies participated in organisation of the scientific and cultural events, interconnecting the creative and educational activity, such as the workshop for the linguistic and cultural animation (conducted in cooperation with the Music Education Department in Prague and Sächsische Kultursammlungen Dresden), Czech-Austrian Seminar *Inter-cultural and interactive perception of common history* (in cooperation with the College of Education in Linz) or the Czech-Saxon Debates conducted in cooperation with the Hraníčář cultural centre. Besides, the department was involved in organisation of two exhibitions (*Mozart in Vienna, Romy Schneider*) and the author's reading by Stanislav Struhar (in cooperation with the University Rector's Office and the Austrian Cultural Forum in Prague). The results of interconnection of the educational and creative activity were presented by the department members in 2017 also at the international conferences held in Germany, Austria, Hungary, Poland, Spain and Argentina.
- The Department of Politics and Philosophy developed its research and development and creative activity in the area of philosophy (research focused on ancient philosophy), Czech political thinking (research of establishment and development of liberal democracy and deliberative democracy, issues of society deconsecration), political philosophy (research of the issue of power, freedom, human rights and sovereignty) and politics (political participation and representation, voter's behaviour analysis, research of party spirit, mainly with respect to Czech-German relations). In these creative activities, the academic personnel of the department actively participated in several conferences and off-site readings - e.g. International conference *Collegium Politicum* on the subject of "Pain and Punishment in Ancient Thought", lecture "What Does Hume

Have in Mind: On Impressions and Ideas” and Oxford Hume Forum, Hertford College; international conference *Good governance at local self-government: towards efficiency and welfare society*; international conference *Lex localis - Journal of Local Self-Government Annual Conference*; VI. Congress of the Czech Society for Political Sciences; international conference *Dynamics of Regional Government in Slovakia - 2017 Election*; international conference *Present Trends of Public Services in European Space*; conference *New Phenomena in Present Politics*; conference *Czech Sociological Societies 2017*; conference *Tradition and Forms of Criticism in European Philosophy*.

Faculty of Social and Economic Studies

The faculty formulates the topics of students' qualification theses in connection with the practical needs. Practitioners are engaged in guiding and consulting of the students' qualification theses.

Faculty of Mechanical Engineering

The creative activity of the faculty is closely linked with the educational activity. As the faculty, or its departments, do not employ research personnel, the research and development activity is performed by the faculty academic personnel. This ensures direct interconnection of creative and educational activities at the faculty. The students are in contact with the personnel who participate in the research and they transfer their knowledge to education. Some students focus their final theses (bachelor and diploma) on completion of the development tasks of the individual companies. They mainly use the Science and Technology Park and the scientific capacity of the individual departments for achievement of the research and development tasks. They have also developed scientific cooperation with the institutes of the Czech Academy of Sciences, domestic and foreign universities. This cooperation is mainly based upon the personal relationships of the academic personnel.

Last year, the Faculty of Mechanical Engineering reconstructed its laboratories in the Za Válcovnou building. This enables the faculty to more deeply interconnect the creative and educational activities, and expand the use of laboratories in education. Students' involvement in the creative activity faculty will increase.

New laboratories, especially the part dedicated to the virtual prototypes and additive technologies, will enable us to communicate the new knowledge also to the secondary school students, which will help increase their interest in the study of technical disciplines.

In 2017, the faculty managed a number of projects, of which the most significant ones are the projects under OP Research, Development, Education:

- U-21 Quality infrastructure – KA 02 – Support and development of polytechnical disciplines.
This key activity focuses on development of the infrastructural background (instrumental equipment and laboratory capital units) in the natural science and technical disciplines. At the faculty, it focuses on completing the infrastructure (modernisation and finishing of the laboratories) in order to meet the conditions for accreditation and re-accreditation of the disciplines specified in the ESF project U21. This concerns re-accreditation of the bachelor's degree study programme Production Management and accreditation of the bachelor's degree and follow-up master's degree study programme Mechanical Engineering (Machinery and Equipment Design). The assumed material costs amount to CZK 46,100,000.
- CACTU – a joint project (Faculty of Environment, Faculty of Mechanical Engineering + other entities) under construction. Assumed performance 2018-2023, total assumed costs CZK 40 million

Other international projects:

- Pokrok digital - shared with Germany, performance in 2017–2019, costs on the part of the Faculty of Mechanical Engineering EUR 135,152.

They also worked on other projects, including but not limited to, the project called “Centre of Virtual Prototyping and Additive Technologies”.

In addition to its ordinary activity, the faculty issues 2 technical journals: Engineering Technology (CZE) and Manufacturing Technology (EN), which is included in the Scopus database and has the best rating among the engineering journals in this database in the Czech Republic. The faculty also organises scientific conferences. In 2017, the faculty organised 4 international scientific conferences. These were:

- EVM 2017 (Experimental and computing methods in engineering), 4th international scientific conference for young research personnel held in June 2017,
- DTDT 2017 (Dynamics of solid and deformable bodies), 15th international scientific conference held in October 2017,
- Aluminium 2017 - 10th international conference on aluminium and non-ferrous metals, October 2017,

- ERIN - 11th international conference for young research personnel and students of the doctoral study, May 2017.

Faculty of Arts and Design

The fundamental area of the creative activities is the visual communication across the accredited disciplines/programmes. The subject of the creative activity is an excellent design, artistic and curatorship practices. Interconnection of the creative activities with an extraordinary theoretical and gallery facilities - House of Art in Ústí nad Labem, Kulturní fabrika Armaturka, Dubí ceramic centre, Pro Design Gallery, Hraničář Gallery - is reflected in the possible participation in group shows or realisation of individual projects. We shall also mention the creative potential of the international workshops in Kulturní fabrika Armaturka and in Dubí, discussion panels, Pecha-Kucha shows and cultural and marketing start-ups in Hraničář Gallery or conferences and series of lecture by the practitioners (designers, curators, theoretics, culture managers) at the Faculty of Arts and Design. In this context, we shall mention the international series of lectures Facing the Art and International Cup Symposium (biennale). The leading examples to the youngest generation of authors are the teachers whose work is awarded, for instance, at the national design shows (e.g. Marcel Mochal - the winner of the Designblok show for 2017, nomination for the Czech Grand Design Award; Jan Čapek - nomination for the Czech Grand Design Award). The quality of their creative activity is also proven by representation in the prestigious public and private collections (e.g. Art and Industrial Museum, National Gallery in Prague) or their individual exhibitions.

The Faculty of Arts and Design exhibits the diploma theses in the Emil Filla Gallery and House of Art in Ústí nad Labem. Opening of the House of Art in Ústí nad Labem (2016) was perceived by the academic community as a strong motivational impulse. Its programme is supported by the Ministry of Culture of the Czech Republic and Ústí nad Labem Region. The centre of the exhibition activities and accompanying educational programmes of the Faculty of Arts and Design was transferred to these premises.

A distinct role in the creative and educational activity at the Faculty of Arts and Design is played by the editorial programme. Publications are presented at prestigious authoring shows (Tabook, Knihex, 4+4 days in motion).

Faculty of Environment

In cooperation with Unipetrol výzkumně vzdělávací centrum, a. s. (UNICRE), the faculty organised several field trips for the students and pedagogues at the UNICRE facility in Litvínov. The purpose was to expand the knowledge in the specific study disciplines - waste management, landscape revitalisation, environmental analytical chemistry.

Two new complex laboratory tutorials were launched and expanded using the modern analytical systems C-MS, GC-FID and GC-HRMS for the students of the follow-up master's degree discipline Analytical Chemistry and Toxicology (joint discipline of the Faculty of Science and the Faculty of Environment). These result from the previous projects. In November 2017, the following international course was held in a detached department of the Faculty of Environment in Unipetrol výzkumně vzdělávací centrum, a. s. (UNICRE) under the supervision of doc. Kuráň: "Environmental analytical chemistry" for participants of the NATO Military Site Cleaning project.

The experience obtained by documenting the monuments from the NAKI projects and international cross-border cooperation Archaeomontan and Memory of the Landscape is currently used in preparation of the new study programme Applied Geo-Informatics.

Faculty of Education

The Faculty of Education endeavours to reflect the research and development outcome in the quality of education. It mainly specialises in the research in school education in the broad pedagogical and socially pedagogical context. In particular, this is the research in discipline pedagogy and in the respective scientific areas, pedagogy, special pedagogy, psychology, artistic and art-teaching activities. The research orientation becomes a source of innovations of the educational strategies in terms of content and methodology. The directions of the scientific activity were covered in the grant projects, such as the Norway Funds or OP Research, Development and Education. Besides the educational and research activities, the Faculty of Education also took a major part in happenings in the region through the cooperation with the Ústí nad Labem Regional Authority and as an organiser of major social and cultural and science-promoting events which were participated by both the academic personnel and the students.

Faculty of Science

The creative activity naturally links with the educational activity at the Faculty of Science in the following three ways:

- the creative activity outcome reflects in education in advanced courses in the respective study

- programmes, which enables continuous innovation of education,
- the creative activity generates the current subjects of the students' theses,
- the students take part in the research projects.

8.b STUDENTS' INVOLVEMENT IN CREATIVE ACTIVITY

At all faculties of the University, the students of all grades of study take an active part in the creative activity, including but not limited to:

- talented students become members of the scientific and artistic teams as assistant researchers at the departments (including the bachelor's degree programme students);
- students are members of the project teams under the students' grant competition which are funded from the specific research funds, or the projects of other internal grant competitions funded, for instance, from the Research Organisation Development funds;
- students take part in the scientific, research, development and artistic teams supported by the grant and other agencies or institutes;
- the University supports participation of the students in national competitions, e.g. by granting the Rector's Award for excellent results of scientific and artistic activity.

Faculty of Philosophy

The students of all study programmes (follow-up master's degree and doctoral study) are involved in the creative activity mainly through the Students' Grant Competition of the University (see the Rector's Directive No. 10/2015 Students' grant competition at the J. E. Purkyně University in Ústí nad Labem). This Directive stipulates the rules of the competition supporting the specific university research projects conducted by the students of the doctoral or master's degree study programme. Under the above-mentioned directive, 9 projects received the support in 2017 (of which 4 at the Department of History, 2 at the Department of German Studies and 3 at the Department of Political Science and Philosophy) in the amount of CZK 2,180,000. In 2017, two projects of the Department of History were awarded at the annual rector's conference of the Students' grant competition that was held in February 2017. The jury especially recognised the Terra sacra incognita project conducted by the Centre of Cultural Heritage Documentation and Digitalisation when the students focused on the baroque Church of the Assumption of Virgin Mary in Konojedy. The vernissage of the exhibition of the same name was held at the end of 2017.

- The students of the Department of History also took part in a number of activities related to the science and research, education, practical application, organisation, etc. in 2017. Having completed the preparatory phase, the students of the Department of History managed to obtain the approval of the statutes of the historical club AXON which started its existence and became an organiser and co-organiser of events, the students' conference Words and Freedom on the occasion of the anniversary of the 17 November, etc. The department also celebrated successes of its students. Roman Švec, a student of the Department of History, accepted the Werner von Siemens Award in the Bethlehem Chapel in Prague in the middle of February and two representatives of the Department succeeded in great competition in the national competition of the scientific and technical activity History in České Budějovice. With her work about the Sokol family from Mor in the Louny region in early modern period, Tereza Vorázková placed second, and Jan Horák, exploring the reflection of knowledge of the natural assets (Historia Naturalis) of the New World through old press of Central European provenance of the 16th century, placed fourth. The students of the Department of History were successful at the University Rector's Award ceremony held in December. Jan Horák received the scholarship of the Statutory City of Teplice and Lukáš Jiříček received the scholarship of the Bishopric of Litoměřice for the best student of the University Faculty of Philosophy. Lukáš Sláma received the prestigious Chlumeck Literature Award of Jaroslav Golla for 2018.
- The students of the Department of History again took part in preparation of the mandatory optional course Selected Chapters of the Czechoslovak Cultural History where the personalities of our cultural scene of the 1960s performed. The students gave their presentation at the conferences which the Department of History organised or co-organised, the doctorands took an active part in the 11th congress of historians in Olomouc. A traditional platform for their activity is PŮDOS, a discussion seminar designated not only for doctorands that is held once a month and where the students and invited academic personnel present their current research. The students played a fundamental part in completion of the catalogue and panel exhibition on 1918 that had its vernissage in February 2018 in the atrium of the Faculty of Philosophy. The students again participated in the Days of Science and Art held by the University in May 2017, as well as in preparation and organisation of the Welcome Days.
- The students of the German Studies take part in the creative activity mainly through the students' grant competition (two SGC projects in 2017), they contribute to the creative activity

of the Department as assistant researchers (exploration of facts, data collection, organisation of conferences and seminars) and by specifying the subjects of the bachelor and diploma theses leading to more complex subjects which the research teams of the Department work on. The diploma theses under the double diploma are specified in line with the research and development centres of both departments of German studies (Ústí and Bayreuth). They also present the outcome of their creative activity at the international forums, such as the PRAGEST students' conference held by the Faculty of Philosophy of Charles University in Prague every year.

- The students at the Department of Political Studies and Philosophy are engaged as assistant researchers of the academic personnel on a regular basis, take part in exploration of facts, translations, organising of seminars and conferences of the two technical journals issued by the Department - Central European Journal of Politics (issued in cooperation with the Faculty of Philosophy of the University of West Bohemia) and Ergot. In such positions, they mainly explore the facts in literature, find data for publications to be printed, data collection). The students of the bachelor's and master's degree study take a regular part in conferences, symposia and thematic study trips (see section 2b of this Report), some present their own lectures. These become the chapters of the collective monographs.
- The subjects of the bachelor and diploma theses at the Department of Political Studies and Philosophy are mostly generated in a way to be linked with the ongoing projects and other creative activities of the individual academic personnel.

Faculty of Social and Economic Studies

In the academic year of 2017/2018, the students were involved in several projects under the students' grant competition. They assisted in publication of the grant outcome in the reviewed technical periodicals. The data identified will be used, for instance, in education and for purposes of creating a selective study course focused on the issue of direct foreign investments.

- Talented students worked as assistant researchers (including the students of the bachelor's degree programmes).
- The students were members of the research teams working on projects under the students' grant competition which were funded from the specific research funds.
- The students were engaged in the research teams working on research, development and artistic projects, including the projects supported by the internal grant systems of faculties and extraordinary scholarship.
- The students are involved in other faculty projects too (see section 8c), e.g. Czech Science Foundation, Inter-Disciplinary Summer School, etc.

Name of grant, research project, patent or other creative activities	Source	Financial support (thousands of CZK)
Institutional analysis of flood crisis operational plans in the Czech Republic	Students' grant competition	32
Education and research in area of quality of the secondary school students' life	Students' grant competition	129
Motivational strategy of German language learning	Students' grant competition	42
Human resources in the labour market	Students' grant competition	25
Experimental approach to exploring inflated sense of self-importance and optimism in decision-making	Students' grant competition	138
Social marketing of non-profit-making organisations and their cooperation with the regional business entities	Students' grant competition	58
Localisation of innovative firms in the Ústí nad Labem Region	Students' grant competition	50
Enterprise as an alternative to success in labour market	Students' grant competition	32
Ways of analysing the Czech labour market - data, methods and GIS	Students' grant competition	51
Impact of the economic crisis on stratification of FDI flow into the geographically differentiated types of territories	Students' grant competition	36
Laboratory and field experiments on dis/honesty	Students' grant competition	90
Total		683

Faculty of Mechanical Engineering

The faculty tries to engage its students in the creative activity by specifying the final theses from the area of application research for enterprises, or, the students deal with this issue directly for the production sphere. The SGC grants are the good example of interconnection of the educational and creative activities. The teachers in the position of a lecturer pay attention to the talented students and guide them to the creative activity under the grants (mainly the doctorands and students of the follow-up master's degree study). The results achieved under the grants in 2017 were presented in the form of lectures at conferences, contributions to the collections from conferences and articles in technical journals (indexed and reviewed). The researchers participated in 8 scientific conferences where they made 15 presentations, published 26 articles in journals and collections from conferences kept in the SCOPUS and WoS databases, 5 articles in the reviewed journals and one utility design application was filed (to be followed by a patent).

The students of all degrees of study take part in the creative activity of the individual departments by their engagement in the grant-supported projects (SGC - mainly the students of the doctoral and follow-up master's degree study, applied research) and research tasks in different forms, e.g. assistant researchers (students of the bachelor's degree and follow-up master's degree study). They work mainly in the faculty laboratories or take part in preparation of projects by performing the administrative and technical works.

Faculty of Arts and Design

The students take part in the creative activities by completing design, art or curatorship outcome. They participate in the programmes of Kulturní fabrika Armaturka, Pro Design gallery, Hraničár public hall or House of Art and in preparing and holding of accompanying programmes, prepare photographs and video documentation; they are active in web-mastering. The students are motivated to create works of art and present them in public in the regional, national or international context. Each year, they participate in the national and international shows and competitions of the contemporary design, graphical design and free art. The students of Curatorship Studies prepare an extensive group exhibition in the Emil Filla Gallery each year, including preparation of a catalogue, they administer and manage the Rampa gallery in the faculty building or in the Bilboart gallery in the public space.

Faculty of Health Studies

Four students dealt with the projects under the students' grant competition of the Faculty of Health Studies which stem from specialisation of the study disciplines: Efficiency of preventive programmes in the primary prevention against obesity of children at the first grade of the elementary school in the Ústí nad Labem Region; Possibility to use the Magic Box with children with certain diagnosis; Evaluation of hand functioning after traumatic injury by selected tests of the fine motor system; Self-evaluation of breast-feeding mothers (pilot study). The students' grant projects and final theses can be worked on by the students also in the Chronic Disease Studies Laboratory. They also learn to analyse the risk factors in terms of health and to actively seek them with individuals. The subjects of the final theses are selected with respect to the instrumentation of the laboratories and to the Strategic Plan of Educational and Creative Activity. The students take part in the creative activity at the department and laboratories also in form of assistant researchers.

Faculty of Environment

The students of the Faculty of Environment participate in the creative activity in the form of the students' grant competition (SGC) under the specific research. The students of the doctoral studies take an active part in the projects carried out by the Ministry of Industry and Trade, Ministry of Education, Youth and Sports, the Czech Science Foundation (GACR) and the Technology Agency of the Czech Republic (TACR). The students of the bachelor's degree and follow-up master's degree disciplines take an active part in the SN-CZ projects (ArchaeoMontan, Memory of the Landscape and Bidelin). The subjects of the bachelor, diploma and doctoral theses were linked to the scientific projects of GACR, Ministry of Education, Youth and Sports, Ministry of Industry and Trade, TACR, etc. In 2017, the effort continues to link the subjects of the bachelor, diploma and doctoral theses with the current needs of enterprises from the application sphere. Under the cooperation with the application sphere in the Ústí nad Labe Region (TIVALL CZ, s. r. o. and KNAUF INSULATION, spol. s r. o.), two bachelor theses were defended which dealt with the issues specified by the above-mentioned enterprises, and one diploma thesis focused on the statistical evaluation of space data (HEROS GEODÉZIE, s. r. o.).

Faculty of Education

The students' creative activity is organically interconnected with the specialisation of the accredited study programmes and disciplines which the individual departments provide. The lecturers include the output of their research activity directly in the education in the lectures, seminars, tutorials, courses and field trips.

The students of the Faculty of Education are regular members of several project teams, in which they hold both executive and realisation positions. The number of students who are active in this area is

increasing every year. Besides the work in specialised departments (Movement Studies Laboratory, Methodical Centre of Science Education, linguistic laboratories and other departments with professional equipment), the students participate in all scientific conferences and lectures held by the faculty, either as participants or as organisers or contributors. The students' involvement in music education and visual art education is also significant. In terms of the music education, the choirs have a dominant position, as their activity supports creative development of the students and they represent the University on both the domestic and foreign scenes. As for the visual art education, the students prepare and conduct the creative workshops and exhibitions of works, for instance, during the Integra Jam integration festival of art. The Faculty of Education supports engagement of the students in the creative activity by extraordinary grant scholarship.

Faculty of Science

The faculty has a number of the fundamental and applied research projects, which establishes the conditions for a lot of students to be involved in such projects. The students have a chance to participate in the projects of the University students' grant competition where they conduct their own research. Under SGC at the Faculty of Science, there are about 14 student projects managed, supported by the total amount of approximately CZK 2.2-2.5 million.

8.c SPECIFIC FINANCIAL FUNDS FOR RESEARCH, DEVELOPMENT AND INNOVATIONS

Faculty of Philosophy

Name of grant, research project, patent or other creative activities	Source as classified by the Ministry of Education, Youth and Sports	Financial support of the University (In CZK)	University section
Children Born of War – Past, Present and Future – CHIBOW – Horizon 2020 No. 642571	SNNKK	1,415,515.34	Faculty of Philosophy
Documentation of historical buildings used for hops processing - NAKI II DG16P02B021	B	3,164,554.00	Faculty of Philosophy
Erosion of sovereignty and post-national ruling in the crisis period – GA 16-20390S	B	1,386,000.00	Faculty of Philosophy
“Determinants of the women’s political representation at the municipal level in the Czech Republic and in Slovakia in 1994-2014” - GA 16-01019S	B	994,000.00	Faculty of Philosophy
Pilot project: Centre of support of German language teaching and inter-cultural education - Labe/Elbe Euroregion, Funds for small projects 2016-2020	Elbe/Labe	475,369.00	Faculty of Philosophy
Our world heritage? Mining cultural landscape of Krušné hory region/Erzgebirge	SN CZ	368,789.00	Faculty of Philosophy
Inter-cultural and interactive perception of joint history	Aktion	51,000	Faculty of Philosophy
National thinking renaissance - national elements in product advertisement in comparison Austria-Czech Republic - Pedagogical and scientific cooperation	Aktion	90,600	Faculty of Philosophy
Year 1918 in Ústí Region exhibition	Ústí nad Labem regional fund	66,100.00	Faculty of Philosophy
Reformation in German-language regions of Bohemia (1517-1945) Ústí nad Labem - Ústí nad Labem Region fund	Ústí nad Labem regional fund	50,000.00	Faculty of Philosophy

Name of grant, research project, patent or other creative activities	Source as classified by the Ministry of Education, Youth and Sports	Financial support of the University (In CZK)	University section
Regional round of history competition of the grammar school students. 6th summer school of history	Ústí nad Labem regional fund	60,000.00	Faculty of Philosophy
Specific research (TA 15 – 9 projects)*		2,180,000	Faculty of Philosophy
Institutional research (TA 16)**		10,424,000	Faculty of Philosophy
IP 2017 High-quality education part***		515,000	Faculty of Philosophy

* 9 projects in the total amount of CZK 2,180,000 were supported under the specific research at the Faculty of Philosophy in 2017.

** The Faculty of Philosophy drew CZK 10,424,000 under the institutional research in 2017 for internal grants, support of publication activity, purchasing of technical literature and other research and development activity.

*** The Faculty of Philosophy received the subsidy of CZK 515,000 under the 2017 IP (school of doctoral studies, Heritage and Progress in a connected world. Continuation of the process of internship profiling of the disciplines at the University Faculty of Philosophy).

Faculty of Social and Economic Studies

Name of grant, research project, patent or other creative activities	Source as classified by the Ministry of Education, Youth and Sports	Financial support of the University (in thousands of CZK)	University section
Cross-border cooperation for Saxony-Czech Republic railway transport development	A	71.5	Faculty of Social and Economic Studies
Kultura.digital	A	104.7	Faculty of Social and Economic Studies
Influence of demographic development and crowding-out effect on fee policy of municipalities in waste management	B	0	Faculty of Social and Economic Studies
BIDELIN Values of eco-system services, bio-diversity and green and blue infrastructure in cities based on the example of Dresden, Liberec and Děčín	A	100	Faculty of Social and Economic Studies
CE-HEAT (Comprehensive model of waste heat utilisation in CE regions)	A	260	Faculty of Social and Economic Studies
Saxon-Czech management of flood risks II (STRIMA II)	A	120	Faculty of Social and Economic Studies

Name of grant, research project, patent or other creative activities	Source as classified by the Ministry of Education, Youth and Sports	Financial support of the University (in thousands of CZK)	University section
Interdisciplinary bilateral winter and summer school on energy systems in Austria and the Czech Republic in 2017	A	0	Faculty of Social and Economic Studies
Development of strategies of adaptation to climate changes in conditions of cities, using the adaptation approaches based on the eco-system (EHP-CZ02_OV-1-036-2015)	A	66.6	Faculty of Social and Economic Studies
Cross-border management of flood risk (LE 14010)	A	0	Faculty of Social and Economic Studies
Support of development of adaptation measures and strategies in cities	C	0	Faculty of Social and Economic Studies
Sustainable energy policy in Europe in 2017	C	0	Faculty of Social and Economic Studies
Regional value chains in the context of eco-system services and bio-diversity - on the example of Czech-Polish-Saxon project cooperation, "KRAMER"	A	0	Faculty of Social and Economic Studies
RESTEP II. - Economic support of strategic and decision-making processes at a national and regional level leading to optimal use of the renewable resources of energy, mainly biomass, while respecting the food self-sufficiency and soil protection	C	72	Faculty of Social and Economic Studies
REGBES – School of doctoral studies – applied and behavioural studies	C	78.6	Faculty of Social and Economic Studies
REGBE - Centre of regulation and behavioural studies for research-aimed study programmes of the University	C	35.7	Faculty of Social and Economic Studies
Development of methods of economic evaluation of the green and blue infrastructure in human settlements	C	37.8	Faculty of Social and Economic Studies
OC-2016-2 Natural Flood Retention on Private Land	A	0	Faculty of Social and Economic Studies
COMNID: Support of transfer of the applied research outcome into new technologies and services	C	0	Faculty of Social and Economic Studies

Note: A = international and foreign grants; B = Czech Science Foundation (GACR) + Technology Agency of the Czech Republic (TACR); C = grants of the ministry departments

Faculty of Mechanical Engineering

In 2017, the faculty received CZK 4,881,000 (of which CZK 600,000 for investments) for the long-term

conceptual development of the research base (TA16) and CZK 1,188,000 for support of the university specific research (TA15). The faculty received the amount of CZK 6,069,000 for research, development and innovations.

Management of the grants under the students' grant competition cost the faculty CZK 1,188,000 (TA15), 7 grants were managed, 1 of which was completed, 6 are carried over to 2018. The students' creative activities are supported under the guidance of experienced lecturers.

The funds from TA 16 (CZK 4,881,000) were used for the research base development. The amount of CZK 600,000 was used for reconstruction of the laboratory buildings, other funds were used for modification and equipment of laboratories (non-capital). Some funds were used for support of the research activities, including but not limited to, payment for services (conference participation fees) and travels, some for the research personnel's salary, material and energies.

Faculty of Health Studies

In 2017, the faculty received the amount of CZK 163,000. The entire amount was provided for project management under the internal grant competition of the Faculty of Health Studies.

Faculty of Environment

The list of projects of research, development and artistic activity performed at the Faculty of Environment in 2017 is provided in the table below - Centrally registered projects (CRP):

Name of grant, research project, patent or other creative activities	Source as classified by the Ministry of Education, Youth and Sports	Financial support of the University (in thousands of CZK)	University section
Nano-materials and nano-technologies for environmental protection and a sustainable future - VI	C	1,874	Faculty of Environment
COMNID: Support of transfer of the applied research outcome into new technologies and services	C	103	Faculty of Environment
ArchaeoMontan 2018	A	1,626	Faculty of Environment
Memory of landscape - cross-border development measures in Bohemian and Saxon Switzerland based on the landscape history	A	682	Faculty of Environment
Anthropogenic contamination and structure of river flood-plains: two phenomena and one story	B	950	Faculty of Environment
Sustainable forms of management in landscape with anthropogenic load	C	1629	Faculty of Environment
Development of sedimentation in dam reservoirs as anthropogenic barriers in river systems: from material balance to fate of pollutants	B	783	Faculty of Environment

Note: A = international and foreign grants; B = Czech Science Foundation (GACR); C = grants of the ministry departments

Other projects with a character of research or artistic activity (not registered in CRP):

Name of grant, research project, patent or other creative activities	Financial support (in thousands of CZK)
MilitarySiteCleaning	1,288
Luminescent lamellar bioassay for fast detection of pollutants in water	500
Topical preparation for therapy of palmar-plantar erythrodysesthesia in cytostatic treatment on the basis of fluoropyrimidines	258
Commercialisation of preparation for surface decontamination of surfaces for anthracycline cytostatics	339
Reactive sorbents on the basis pearl cellulose	496
Magnetic sorbents of cheap materials available in the industry	507

Name of grant, research project, patent or other creative activities	Financial support (in thousands of CZK)
Recyclable thin disk for surface grinding	551
Innovative preparations for improvement of bio-mass production Miscanthus x giganteus on marginal soil	674
Innovated restart of biotope evaluation methodology	346
Polymer nanofibrous anti-bacterial filtration media	298
Hi-tech materials for space applications	817
Innovative technologies of waste water treatment with use of sorbents	460
Research of zinc wastes and development of zinc products	256

Faculty of Education

List of projects of the research, development and artistic activities performed at the University Faculty of Education in 2017. Centrally registered research project of research (CRP):

Name of grant, research project, patent or other creative activities	Source as classified by the Ministry of Education, Youth and Sports	Financial support of the University (in thousands of CZK)	University section
Project in the Czech-Norwegian research programme CZ09 7F14500 – “Physical Activity as a Part of Psychiatric Patient’s Treatment”	Czech-Norwegian Research Programme	22,960	Faculty of Education

Other projects with a character of research or artistic activity (not registered in CRP):

Name of grant, research project, patent or other creative activities	Source as classified by the Ministry of Education, Youth and Sports	Financial support of the University (in CZK)	University section
School for all: inclusion as a way to effective education of all pupils	OP RDE	49,689,683.23	Faculty of Education
Support of competences, literacy and executive skills of pupils from socially and economically disadvantaged and culturally different environment (literacy and its support)	OP RDE	119,442,82.5	PF
Practical application for development of social and civil competences: experiential learning with the use of physical games, psychomotor system, education in nature and drama education	OP RDE	1,067,610.0	Faculty of Education
Support of informative thinking development - PRIM	OP RDE PO3	9,362,972.2	Faculty of Education
Viva la musica - culture in partner cities of Chemnitz, Ústí nad Labem and their regions	Czech-Saxon cooperation	EUR 84,206	PF
Development of reading in the digital times (e-reading)	COST	300,000.0	Faculty of Education
Science Starts at School	ERASMUS+	EUR 154,865	PF
Innovation of educational practices and support of the network of cooperating schools and educational facilities	Educational Policy Fund	11,773,151.0	Faculty of Education

Projects supported by the students' grant competition of the University in 2017. Specific university research

Name of student grant	Project type	Financial support (thousands of CZK)	University section
Influence of various forms of stimulation on reaction of the bodies of sporting and non-sporting population	SGC	150,000	Faculty of Education
Comparison of Czech and Belorussian phraseology	SGC	134,000	Faculty of Education
Analysis of meta-cognitive development in selected domains of science education	SGC	180,000	Faculty of Education
Aspects of cognitive monitoring of pupils with a need for supportive measures	SGC	133,843	Faculty of Education
Influence of the educational programme on development of learning competence: longitudinal study	SGC	154,000	Faculty of Education
Aspects of healthy lifestyle of pupils of the 2nd degree of elementary schools in the Ústí nad Labem Region in connection with the environment where they live	SGC	81,000	Faculty of Education
Prevention of study failures of pupils with respect to different social and economic and cultural conditions	SGC	121,000	Faculty of Education
Phraseological competence (research among generations)	SGC	130,000	Faculty of Education
Development of science literacy of pupils of the 1st grade of elementary schools	SGC	91,000	Faculty of Education
Influence of stretching on range of joint mobility and level of explosive strength of lower limbs in warming-up	SGC	184,000	Faculty of Education
Dynamics of contemporary shortening of a language	SGC	63,000	Faculty of Education
Visuals in the geography and homeland study text books and their influence on misconceptions	SGC	88,882	Faculty of Education
Influence of ultra-trial run on runners' health and cardiac bio-marker values	SGC	147,500	Faculty of Education
Children's perception of selected environmental phenomena of pupils of the 1st and 2nd grade of elementary schools	SGC	72,000	Faculty of Education
Singing affection and its use in teaching the contemporary signing interpretation	SGC	90,000	Faculty of Education
Scientific thinking and possible development thereof	SGC	78,000	Faculty of Education
Inclusive potential in visual art teaching	SGC	90,000	Faculty of Education
Communication in the creative process as a tool for inter-generation cooperation in different social means	SGC	158,000	Faculty of Education
Music education of pupils with special educational needs: methods, techniques and examples of music teaching practices (research)	SGC	105,000	Faculty of Education
Light art as a tool for developing creativity, imagination and relaxing thinking in visual art	SGC	81,275	Faculty of Education
Transformation of the seclusion in the modern art and visual art	SGC	92,500	Faculty of Education
Deficits of impaired communication skill in connection with the ADHD symptoms and social and cultural disadvantage	SGC	100,000	Faculty of Education

Faculty of Science

Project name	Identification (project No.)	TOTAL funds: (in thousands of CZK)	Funds for the university: (in thousands of CZK)
Use of stem cells of adipose tissue obtained by liposuction in tissue engineering	NV15-33018A	5,720	805
Preparation of nano- and micro-structures on substrate of interactions with a laser beam	13-06609S	3,081	1,111
New carbosilane dendrimers for bio-medical applications - interaction with bio-molecules and bio-membranes	15-05903S	2,973	1,800
Individual and organisational decision-making in reduction of environmental risks by determinants, motivation and efficiency	16-02521S	1,267	526
Visual geographic information and its role in geography teaching	16-01003S	1,039	606
Partners' coherence and hierarchical difference between partners	16-01845S	325	325
Properties of water and sea water in metastable conditions. Experiment, molecular simulation and thermodynamic modelling	16-02647S	1,975	758
Soil biofilms as collaborative entities: emergence and dynamics in heterogeneous environment	17-09946S	2,362	1,063
Separation of racemic mixtures by membrane processes	17-00089S	2,580	390
Eco-hydrological management of urban landscape microstructures	TD03000343	942	307
Detection of circulating tumour cells (CTC) in patients with adenocarcinoma using a micro-fluid chip	16-29738A	2,776	1,531
Participation of the Czech representatives in the management boards of IUUSTA	LTV17016	104	104
Development of Coarse-Grain Methodologies	W911-NF-16-1-0566	40*	40*

* USD

8.d SUPPORT OF STUDENTS OF THE DOCTORAL DEGREE STUDY PROGRAMMES AND EMPLOYEES AT THE POST-DOCTORAL POSITIONS

The University is particular about harmonising the work, study and personal life of the new scientists. In the case of the students of the doctoral study programmes, it thoroughly enforces Section 54a(1) of the Universities Act which enables the course of the student's study to be modified in connection with child care. In order to properly inform the doctorands, the respective provision of the Act was incorporated in the new Study and Examination Regulations for the doctoral study programmes of the University, effective as from 1 September 2017.

The post-doctorands are evaluated in line with the Rector's Directive No. 10/2016 Career System for University Academic Personnel that explicitly stipulates that the academic personnel evaluation shall take into account their eventual parental leave, as it is an objective external limitation that may cause the personal growth of the academic personnel to stagnate.

The long-term tools for supporting the doctorands and post-doctorands are the science and applied research projects and the foreign mobility programmes administered by the External Relations department of the Rector's Office. The supporting tools of the doctoral study in 2017 included another year of the students' grant competition, expanding the student's opportunities to take part in the scientific, research and development projects. The competition was conducted pursuant to the Rector's Directive No. 10/2015 Students' Grant Competition Principles, whereas the outcome of the supported projects was presented at the University Students' Scientific Conference.

Another supporting tool of the doctorands' study comprised the schools of doctoral studies financed from the 2017 IP, Support of Development of Students' Talent in Research-Oriented programmes. They helped expand the opportunity of the doctorands to take part in conferences, competitions, internship, or other educational and creative activities. In 2017, we implemented:

- Behavioural and didactic school of doctoral studies (Faculty of Social and Economic Studies, Faculty of Education),
- Humanity school of doctoral studies (Faculty of Philosophy, Faculty of Arts and Design),
- Polytechnical school of doctoral studies (Faculty of Mechanical Engineering, Faculty of Environment, Faculty of Science).

Further development of the doctoral schools was also supported from the projects of OP Research, Development and Education:

- School of doctoral studies – applied and behavioural studies (Faculty of Social and Economic Studies, Faculty of Education),
- Study, research and innovations - development of science and technical programmes at the University (Faculty of Mechanical Engineering, Faculty of Environment, Faculty of Science).

Talented doctorands were awarded in 2017 by:

- extraordinary scholarship allocated by the Dean upon the discipline council proposal (always based on the progress of the doctorand in the study and on the result of his annual evaluation),
- Rector's award for extraordinary achievement in research, development, artistic or other creative activity,

and in other manners specified in section 3.f.

Talented post-doctorands under the age of 35 were awarded in 2017 by:

- special Rector's award for research and development activity,
- special Rector's award for artistic activity.

8.e SHARE OF APPLICATION SPHERE IN CREATION AND IMPLEMENTATION OF STUDY PROGRAMMES

Faculty of Philosophy

The Faculty of Philosophy uses a two-way interconnection with the application sphere. The internship conducted at all three departments is an integral part of the study. At the Department of German Studies, "Inter-Cultural German Studies" and "German Philology in Czech-German Inter-Cultural Context" disciplines, the mandatory optional courses include the internship that the students conduct also in the Czech-German enterprises, or in enterprises with links to neighbouring Germany. Cooperation with the application sphere is conducted at the Department of History in the area of both research and education. The Department of Political Studies and Philosophy conducts two courses focused on the students' internship in non-profit-making organisations and in the public services on a regular basis (Comunitas pro praxis, Internship in Public Services). The Department of History organises its internship mainly in the Documentation of Monuments and Cultural History disciplines. Participation of the practitioners in education of students, or in creation and implementation of the study programmes, is also important, again at all three departments.

Faculty of Social and Economic Studies

The faculty uses the experts from the application sphere in educating the disciplines and practical courses. These experts also take part in supervising the final theses.

Faculty of Mechanical Engineering

The application sphere does not take a direct part in creation of the study programmes. The faculty discusses its plans with selected industrial companies, Regional Economic Chamber and Regional Authority when preparing the new study programmes, or re-accreditation of the existing programmes so that these programmes meet the needs of the industry to the maximum possible extent.

The faculty has appointed the Industrial Council as the Dean's advisory body. This council takes part in preparation of new study programmes.

The application sphere participates in implementation of the study programmes on an irregular basis by holding lectures in individual subjects, holding lectures for students and doctorands in the area of innovation, progress in FEM, technologies, etc.

Faculty of Health Studies

The faculty mainly works with the clinics of the Masaryk hospital in Ústí nad Labem where more than 40 physicians of the hospital are engaged in education. The application sphere representatives take a direct

part in the education process in the form of external cooperation, thus affecting erudition of the disciplines. The practitioners also evaluate the students' readiness under the individual internship passed and the internship throughout the study. The internship mentors evaluate its progress in writing upon completion, in particular, the academic employee responsible for organisation of the internship of students in the respective year of study.

Faculty of Environment

The business sector representatives often take part in guidance of the bachelor and diploma theses, some also directly in lecturing of the specialised subjects. Some bachelor theses are conducted in direct cooperation with the application sphere entities, as described in section 8b.

Faculty of Science

In 2017, the Faculty of Science worked with a number of companies on preparation of the profession study programmes, e.g. Department of Mathematics (Mathematics in decision-making processes) and IT Department (Applied IT) under the U-21 project. The Department of Physics worked with a number of companies under the 2017 IP project "Innovation of Internship of Applied Physics Study Programme" in order to innovate the internship of the Applied Physics study programme and improve employability of students.

8.f COOPERATION WITH THE APPLICATION SPHERE ON CREATION AND TRANSFER OF INNOVATIONS

Since 2016, the University Organisational Rules newly stipulated the Centre of Transfer of Technologies (CTT), the purpose of which is the transfer of the research outcome achieved by the University personnel to the application sphere.

The immediate impulse for its foundation was application for and subsequent allocation of the TAČR Gama project - COMNID acronym. The Council for Commercialisation was established for the purposes of activities performed under this project.

CTT has no further requirements for funding from the University budget. Provides the elementary organisational and information services. The faculties purchase other highly specialised services of a patent representative from the external experts. The University CTT and TU Dresden are currently working on a project that was supported by the Labe/Elbe Euroregion from the Funds for small projects. The purpose of this project is to utilise the experience of TU Dresden with transfer of technologies into practice and apply them to the process of formulating the concept of the University CTT.

Faculty of Philosophy

The faculty cooperates with the application sphere with respect to specialisation of the individual departments and their centres. In the case of the Department of History in 2017, this was mainly the Centre of cultural heritage documentation and digitalisation which, in addition to cooperation on projects with partners from the application sphere in the area of documentation and protection of cultural monuments (two projects of the applied research programme of the Ministry of Culture of the Czech Republic NAKI along with the National Heritage Institute), also works on commercial job orders (e.g. 3D scanning, historical building surveys, photogrammetry measurements). In the case of the Department of German Studies, this was the Centre for German Language Teaching Support which interacts with the application sphere in the support of further education of male and female German teachers, German language popularisation and Czech-German mutual learning in the form of courses, workshops, gatherings and other activities. And finally, the Department of Political Studies and Philosophy endeavours to cooperate with the application sphere by offering a number of services, where as one of the methods of information exchange between the department and the application sphere (mainly the public services and regional government), they started the activities associated with preparation of the Civic Education Centre in 2017 that will offer the following activities to the application sphere entities: courses and training in areas taught by the faculty (political studies, sociology, ethics, media, civic education and further education of pedagogues), whereas the centre will also offer the expert assessments, consultations, or various types of quantitative or qualitative analyses in these areas.

Faculty of Social and Economic Studies

The Faculty cooperates with a number of enterprises and institutes in two forms. One is the cooperation based upon the long-term contractual basis with the partner enterprises and institutes, relying on the students' duty to do the internship. This concerns the Social Work and Regional Development disciplines. In this area, we cooperate with the respective institutes, mainly in the public sector (regional

authorities, social care institutes). The students do their internship there, to the benefit of both the faculty and the institutes.

Another form is the cooperation also with contractual basis, however, the internship in this case is fully dependent on the personal activity of the students. The Faculty of Social and Economic Studies has entered into such contracts with about 10 companies (e.g. Spolchemie Ústí n. L., Mondi Štětí, ČSOB, Allianz, CDL System Ústí n. L., etc.). In addition to the above-mentioned internship, they also contain the opportunity for the enterprises to present their activity in the information media of the faculty, in special lectures or gatherings with the students, the enterprises take part in specifying the topics of the bachelor and master theses which take into account their needs, help organise the subject field trips for the students, etc.

Faculty of Mechanical Engineering

The faculty has developed a system of contractual research for the industrial sphere. Under this research, we provide the knowledge in the area of advanced technologies, new material development, development and optimisation of new production methods, development of new measurement methods, new products, etc. to the production sphere. The activity of the faculty mainly focuses on material research and development, flow, transfer of heat and mechanics, including design engineering.

The innovation process also includes patents which were applied for or obtained in 2017 mainly under the contractual research.

The faculty worked on projects for the industrial companies and participated in solution of the innovation vouchers. 2 departments and the Science and Technology Park of the Faculty of Mechanical Engineering took part in the contractual research conducted in 2017.

The assumed income from the contractual research was not achieved in 2017.

Faculty of Arts and Design

The Faculty of Arts and Design cooperates with a number of production enterprises and firms. It cooperates with AGC FlatGlass Czech a. s., Teplice, or with Český porcelán, a. s., Dubí (outside the Ústí nad Labem Region also with Preciosa, Moser, Fiat, and others) on the annual and final theses. Cooperation with the Adler company and Technické služby města Mostu a. s. was launched in 2017.

Faculty of Environment

The Faculty deals with a number of the applied research projects in cooperation with the business sphere in the form of contractual research or innovation vouchers. This mostly concerns cooperation based on long-term formal and informal relations. Use of modern microbiological procedures in treatment of contaminated soil is the subject of cooperation with MikroChem LTK, spol. s r. o., when a project was successfully launched in the course of 2017 for the Ministry of Industry and Trade. Orthophoto maps were created and cameras calibrated for HEROS GEODÉZIE, s. r. o. In 2017, a new agreement on cooperation in research, education and training was concluded with an application sphere entity - Palivový kombinát Ústí, which constitutes a solid base for further applied research and subsequent transfer of innovation into the application sphere in the area of research of filled lakes in the locations of former opencast mines and study of micro-climate in their vicinity. This cooperation should also be participated in by the Strategic Development department of the Regional Authority of Ústí nad Labem. The Centre for Transfer of Technologies was operated at the University in 2017, the purpose of which is to create a system supporting commercialisation of the research and development outcome. The faculty takes part in establishment of this system, and participated in four partial projects of commercialisation in 2017. In 2017, cooperation started with Mondi Štětí a. s. where the areas of possible research cooperation for 2018 were identified. A cooperation agreement for students' internship and subjects of the bachelor and diploma theses with the State Land Office was prepared in course of 2017.

Faculty of Science

The Trans3Net project of the Central Europe programme was conducted, the main aim of which is to create an international network of transfer of innovations. 2 projects were submitted in the programme of borderland cooperation with Saxony, one (LP TU Dresden) was approved with the launch on 1 January 2018. Another project (LP TU Chemnitz) was also approved, however, funding thereof has not been ensured by the provider. In this area, the faculty takes an intensive part in cooperation with the Saxon universities, for instance, preparation of a project in the Central Europe programme.

8.g SUPPORT OF HORIZONTAL MOBILITY OF STUDENTS AND ACADEMIC PERSONNEL AND THEIR EDUCATION

The University and the individual faculties support cooperation of the academic personnel and the subject inputs to the colleagues' teaching or conducting of whole courses in other than the "home faculty". The outputs of the external experts and practitioners are a matter of course. Any and all lectures and courses are open to all students and academic personnel of the University.

Faculty of Philosophy

The Faculty of Philosophy enables its students to complete a part of the studies also in other disciplines of the Faculty of Philosophy or other faculties of the University in the form of optional courses. The faculty also supports the students' travels to the practical residencies under the Erasmus+ programme. 14 students of the University Faculty of Philosophy participated in the internship abroad in 2017. The students of the University Faculty of Philosophy conduct internship in the regional and national institutes in the educational and non-educational study programmes (schools, museums, monument care departments, archives).

Faculty of Social and Economic Studies

The Faculty enables the students to attend any courses of the other disciplines of the Faculty of Social and Economic Studies or any other faculty of the University under the set of optional mandatory subjects. The academic personnel of the University Faculty of Social and Economic Studies take part in education of subjects for the Faculty of Mechanical Engineering. The academic personnel of the University Faculty of Social and Economic Studies took part in the courses for employees in statistics courses conducted under the 2017 IP in the role of lecturers, or in the role of students.

Faculty of Mechanical Engineering

The faculty helps students of the higher grades find a job in selected enterprises. The students work in the enterprises outside the studying time, whereas such activity is perceived as practical experience (paid). This procedure enables the students to get oriented in the labour market and the enterprises to test a potential future employee. Internship in the application sphere is often a great first step to get a job and easier promotion to a higher position thanks to the practical experienced gained. The student already knows the company, production process and the company does not need to exercise efforts to find and train a new potential employee.

The students and academic personnel are also enabled to conduct internship in other universities, even abroad. Foreign internship in particular is an opportunity to learn about disciplines other than those studied at our university.

In 2017, the University did not have any inter-sector mobility of students or academic personnel.

Faculty of Arts and Design

The faculty enables temporary internship of students at all departments and supports interaction of the individual departments and studios. Besides, it organises and enables internship in companies which deepen the students' competences and transfer the innovations into production, services, etc. (e.g. Obaly Opava). Another specific form of the horizontal mobility is cooperation of the students of the Curatorship Studies with the artistic departments of the Faculty of Arts and Design, galleries and museums (E. Filla Gallery, House of Art in Ústí nad Labem, Regional Museum in Most).

Faculty of Environment

The CACTU (managed by the Faculty of Environment) project preparation was conducted in 2017 under the OP Research, Development and Education, call No. 49 Long-Term Inter-Sector Cooperation for ITI which assumes establishment of a consortium of the University, Unipetrol výzkumně vzdělávací centrum, a. s. (UNICRE) and UNIPETROL RPA, s. r. o. This project assumes significant support of the inter-sector mobility of students and academic personnel and their education in terms of development of competences for innovative business.

Faculty of Science

In the form of internship during the study, the students of the Faculty of Science may take part in the research and innovations with enterprises which the faculty cooperates with. In 2017, the students of the Faculty of Science (IT Department) were, for instance, included in the data processing for VALEO AUTOKLIMATIZACE, k. s.

9. QUALITY ASSURANCE AND EVALUATION OF ACTIVITIES PERFORMED

The objective of the University for 2017 was to complete implementation of the measures arising from the amended Universities Act and related subordinate standards related to internal assurance and assessment of quality of activities and accreditation and profiling of the study programmes. This ensured relevance of the internal procedures and internal standards of the University with the new legislation. In this process, 12 new or amended internal regulations of the University were registered (University Disciplinary Rules, Rules of Procedure of the University Scientific Board, University Rigorous Rules, University Lifelong Education Code, University Rules of Habilitation and Professor Appointment Procedures, University Statute, University Scholarship Rules, University Study and Examination Rules for Study in Bachelor's and Master's Degree Study Programmes, University Study and Examination Rules for Study in Doctoral Study Programmes, Rules of Assurance of Quality of Educational, Creative and Related Activities and Internal Assessment of Quality of Educational, Creative and Related Activities, Rules for Creating, Approving and Changing the University Study Programmes, University Internal Wage Regulations) and the new University Organisational Rules (Rector's Instruction No. 4/2017) and the Rules of Procedure of the University Internal Assessment Board (Rector's Directive No. 1/2017) were issued.

A fundamental document for the system of assurance and internal assessment of quality, application of standards and procedures of the Jan Evangelista Purkyně University in Ústí nad Labem proposed and formulated was the internal regulation Rules of Assurance of Quality of Educational, Creative and Related Activities and Internal Assessment of Quality of Educational, Creative and Related Activities (the "Rules of the System of Quality Assurance and Assessment"). The draft of this regulation was discussed by the University Internal Assessment Board, approved by the University Academic Senate and registered by the Ministry of Education, Youth and Sports, becoming effective on 1 September 2017. Other key internal regulations related to quality assurance proposed and formulated was the regulation Rules for Creating, Approving and Changing the University Study Programmes at the Jan Evangelista Purkyně University in Ústí nad Labem that became effective on 11 December 2017. This regulation defines the processes of creating and approving the proposed institutional accreditation before submitting the institutional accreditation request to the National Accreditation Institute for Tertiary Education, processes of creating, approving and changing the study programmes which will be conducted at the University based on the institutional accreditation, processes of creating and approving the proposed study programmes before submitting the accreditation request, processes of creating and approving the proposed changes of study programmes conducted at the University based on the study programme accreditation, processes related to extension of the accreditation validity, and others.

Pursuant to the Universities Act and according to Article 12 of the University Statute, the University Internal Assessment Board was established on 2 May 2017 and it is the guarantor of the entire system of the quality assurance and internal assessment. In this Article, the Statute defines its position, composition, office term and competences beyond the law. In line with its defined role, the University Internal Assessment Board has the authorisation and responsibility to verify how the University requirements for quality of activities performed are met; it manages the process of internal assessment of quality of educational, creative and other related activities. The University Internal Assessment Board is also authorised to release methodical materials to specify the procedure of assuring and internally assessing the quality of the University activities.

Through its internal regulations "University Rules of the Quality Assurance System", Rules for Creating, Approving and Changing the University Study Programmes and the Rules of Procedure of the University Internal Assessment Boards, the University set up its complete system of internal assessment of educational activity quality in the study programmes. At the end of 2017, this system was prepared for implementation for assessment of the existing study disciplines and study programmes. Based on evaluation of the study disciplines and study programmes conducted at the University, the measures are to be recommended and adopted for gradual transition of the system of study programmes. Such evaluation is fundamentally critical for support of development of the University educational activity and will be a reflection for submitting the draft intentions to file the request for accreditation of the continuing study programmes and in the intended areas of education for submitting the proposals of the continuing study programmes to be conducted based on the institutional accreditation. The system will then become a part of the methodology for assurance and internal assessment of quality of the study programmes conducted. The study programme (discipline) is evaluated based on the study programme evaluation report to be submitted by the sponsor to the University Internal Assessment Report. The report covers the period from granting of, or extension of validity of, the accreditation by the National Accreditation Institute for Tertiary Education or Ministry of Education, Youth and Sports, or from granting

of, or extension of validity of, the license to conduct the evaluated study programme under the institutional accreditation by the University Internal Assessment Board. The purpose of the report is to summarise, describe, evaluate and comment on any and all facts related to the subject study programme.

In connection with the established Career System for Academic Personnel of the University that is the tool for personnel management and stimulation of the academic personnel working at all faculties of the University, the faculties established related directives formulating the rules for the academic personnel evaluation which the University Career System stipulates as binding until 2017. The faculties thus compiled the personnel development plans until 2022.

In 2017, the system of internal assessment of quality of the educational, creative and related activities at the University included:

- assessment of quality of activities performed in connection with discussions and approval of the 2016 Annual Performance Report of the University (the report was discussed by the University management, Rector's collegium, collegiate, Management Board and Senate of the University),
- assessment of performance of the University Strategic Plan for 2017 (performance was gradually evaluated at the University management meetings and meetings of vice-rectors with vice-deans),
- assessment of performance of the strategic prospects of the faculties,
- assessment of quality of activities performed in connection with discussions and approval of the 2018 University Strategic Plan Implementation Plan (the prospects of this plan were discussed by the University management, Academia, Rector's collegium, Scientific Board and Senate of the University),
- preparation of the inspection reports on implementation of selected bachelor's degree, follow-up master's degree and doctoral study programmes which were requested by the National Accreditation Institute for Tertiary Education,
- periodical evaluation of the academic personnel and departments of the University faculties (this evaluation focused on educational, research and related activity of the individual employees or departments and was performed in line with the internal regulations of the faculties),
- students' assessment of quality of education performed after the end of a semester (such assessment was conducted electronically in the STAG system of the University),
- other students' and graduates' assessment of quality of education conducted in the individual sections.

10. NATIONAL AND INTERNATIONAL EXCELLENCE

The University has been a part of the extensive research infrastructure NanoEnviCz for two years, which includes 6 excellent institutes dealing with the use of nano-materials and nano-technologies in environmental protection. This research infrastructure is a part of the roadmap of large research infrastructures in the Czech Republic, which demonstrates the excellent standard of the departments involved. The University is represented in this research infrastructure by the combined research team of the Faculty of Environment and Faculty of Science.

10.a INTERNATIONAL AND IMPORTANT NATIONAL RESEARCH, DEVELOPMENT AND CREATIVE ACTIVITIES, INTEGRATION OF THE RESEARCH INFRASTRUCTURE INTO INTERNATIONAL NETWORKS AND PARTICIPATION OF THE UNIVERSITY IN PROFESSIONAL AND ARTISTIC NETWORKS

Faculty of Social and Economic Studies

The University Faculty of Social and Economic Studies participates in the projects of CE-HEAT, COST, Czech Science Foundation, Technology Agency of the Czech Republic, but also a number of projects of the Czech-Saxon borderland cooperation.

Faculty of Mechanical Engineering

This faculty worked on the project of international cooperation in research and development of the Ministry of Education, Youth and Sports in 2017, classified as a fundamental research project. The project was dealt with under the MOBILITY activity. The purpose of the project is to support mobility of the research personnel of the University Faculty of Mechanical Engineering and TU WIEN cooperating on the project called Research of Achievement and Evaluation of Machined Surface Precision. With the support of the project, three articles were published in the technical magazines registered in the Scopus quotes database. The HORIZON 2020 - Surface Engineering and Advanced Processing for Future Production project was drafted. Cooperation on the project was discussed with universities in Greece, Poland and Slovakia. The project is registered in the Central Register of Research and Development Project (CEP) which is a part of the Research and Development Information System, financially supported from the public funds of the Czech Republic and run by the Office of the Government of the Czech Republic.

The faculty and its representatives were active members of the scientific and organisational committees of a number of conferences, councils and associations, see the list below:

- The fourth international scientific conference EVM 2017 (Experimental computing methods in engineering 2017) for young researchers (June 2017 in Ústí nad Labem, held by the Department of Machines and Mechanics of the Faculty of Mechanical Engineering).
- The fifteenth international scientific conference Dynamics of solid and deformable bodies 2017 (October 2017 in Ústí nad Labem, held by the Department of Machines and Mechanics of the Faculty of Mechanical Engineering).
- The tenth international conference Aluminium and non-ferrous metals (October 2017 in Kutná Hora, held by the Department of Technology and Material Engineering of the Faculty of Mechanical Engineering).

In order to intensify cooperation with other universities and research institutes in the Czech Republic in area of research and development, the framework cooperation agreements were concluded with the partner institutes: Ústav anorganické chemie AV ČR, v. v. i., BENEŠ A LÁT a. s., Dekra CZ a. s., Gestamp Louny s. r. o., Ing. Michal Martinovský, IEn., IDEAL-Trade Service spol. s. r. o., MakersPoint s. r. o., MONOSH s. r. o., PPI-protipožární dveře s. r. o., SHIMEQ Air s. r. o., TEPLÁRNA VARNSDORF a. s.

The faculty is engaged in the international networks supporting the international mobility of academic personnel:

- CEEPUS - thanks to this programme, academic personnel are sent abroad and those from abroad received at our University every year. In 2017, 9 academic employees travelled, 14 were received, mainly from the Slovak Republic, Hungary, Moldova and Poland.
- ERASMUS+ - under this programme, 9 academic employees travelled to foreign universities in 2017 (Greece, Spain, Poland), the faculty received 7 academic personnel (Poland, Slovakia). Education was participated by 11 students from Turkey, Spain, Lithuania and Russian

Federation.

Faculty of Arts and Design

- Asociace interiérových architektů
- Česká sklářská společnost
- Fotoforum Praha
- Federation of European Professional Photographers
- Asociace profesionálních fotografů ČR
- Asociace užité grafiky a grafického designu
- Typo Design Club
- Unie grafického designu
- Unie výtvarných umělců Praha
- Sdružení bienále Brno
- Sdružení mezinárodního symposia rytého skla
- Sdružení výtvarných umělců keramiků Praha
- Silikátový svaz ČR
- Sklářská sekce České vědecké společnosti
- Syndikát výtvarných umělců

The faculty cooperates with the Czech Centres

The Faculty of Arts and Design is engaged in the international networks in the form of a long-term partnership with specific institutes, as well as based on the current grant projects. Interaction of these two approaches establishes outstanding conditions for realisation of excellent international exhibition projects, conferences, workshops and creative residencies.

Long-term institutional cooperation.

- Academy of Arts Szczecin, Poland
- Academy of Fine Art in Warsaw, Poland
- Arsenal, BWA Gallery Białystok, Poland
- EUROCENTER Kunsthalle Lana, Italy
- Kunsthalle / Hala genia Košice, Slovakia
- Motorenhalle Gallery Dresden, Germany
- Museum of contemporary art in Rijeka, Croatia
- <rotor> association for contemporary art Graz, Austria
- Vysoká škola výtvarných umení v Bratislavě, Slovakia

The Faculty of Arts and Design is currently the co-researcher of the TICASS project supported by the HORIZON 2020 programme. Besides, it is a researcher of a number of projects of the Czech-German Future Fund, Ziel 3, and the grants of the Ministry of Culture of the Czech Republic.

Individual exhibitions of the academic community members abroad:

2017 *Jan C. Löbl. In Garandpa's Coat*, Motorenhalle Gallery, Dresden, Germany

International conferences:

2017, Theoretical Basis of Visuality from Intercultural Perspective, TICASS project, Academy of Arts Szczecin, Poland

Exhibitions of foreign artists in the House of Art in Ústí nad Labem:

2017, Retrospektiva Tomislav Gotovac, Anticipation of Crisis, DUUL, Faculty of Arts and Design, University in Ústí nad Labem 2017, Ulrike Grossarth, Lublin Storage, DUUL, Faculty of Arts and Design, University in Ústí nad Labem

2017, Maryam Mohammadi, In My Eyes, dissertation exhibition, House of Art in Ústí nad Labem, Faculty of Arts and Design, University in Ústí nad Labem 2017, Leave It In the Ground, House of Art in Ústí nad Labem, Faculty of Arts and Design, University in Ústí nad Labem

Exhibitions co-held by the Faculty of Arts and Design abroad:

2017, Grey Gold at My Fingertips. Kunstverein Schwerin, Germany

2017 In their Eyes. Museum of Modern and Contemporary Art Rijeka, Croatia

International projects:

HORIZON 2020, TICASS, Technologies of Imaging in Communication, Art, and Social Sciences.
<http://ticass.eu/> , http://cordis.europa.eu/project/rcn/207631_en.html

International publication activities:

Koleček, M. (ed.): In Their Eyes. Faculty of Arts and Design, University in Ústí nad Labem,

Faculty of Environment

The Faculty of Environment is, along with the Faculty of Science, represented by a joint research team in the large research infrastructure NanoEnviCz which includes six excellent institutes dealing with the use of nano-materials and nano-technologies in environmental protection and is a part of the “roadmap” of large research infrastructures in the Czech Republic, which demonstrates the excellent standard of the departments involved.

The faculty is also a successful researcher of the projects ArchaeoMotan 2018 and Memory of Landscape - cross-border development measures in the Bohemian and Saxon Switzerland based on the landscape history, which are a part of the SN-CZ cross-border cooperation programme.

Faculty of Philosophy

The University Faculty of Social and Economic Studies participates in the research, development and creative activities through the projects of Horizon 2020, NAKI, Czech Science Foundation, but also a number of projects of the Czech-Saxon borderland cooperation. The faculty is also a supervisor in the Aktion programme (along with FH-Joanneum Graz). The individual departments were involved in this activity in 2017 as follows:

- The Department of History is the fellow researcher of the Horizon 2020 Children Born of War project, the chief researcher of which is the University of Birmingham. Under this project, a student of the doctoral studies conducted a three-month residency in Moscow in 2017, participated in the conferences Power, Intimacy and the State. Mixed Families in Europe and Beyond in Amsterdam and History of Children and Youth in New Jersey, Erinnerungskulturen in Mitteleuropa in Bad Kissingen and, along with his supervisor, participated in the international doctoral seminar in Birmingham. Along with other two female doctorands of the Department of History, he participated in the international doctoral seminar in Katowice, Poland. The Centre of Cultural Heritage Documentation and Digitalisation participates in the NAKI project Documentation of Historical Buildings Used for Hops Processing, and the Department of History newly acquired the NAKI project Hortus Montium Mediorum - Documentation, Research and Presentation of Cultural Heritage of Selected Locations of the eastern Czech Highlands to start in 2018. The Department of History has been involved in the project Libri Civitatis - documentation and access to the city books in the Czech Republic in the long term.
- In 2017, the Department of History started its participation in the project, the objective of which is to support nomination of Krušnohoří-Erzgebirge for inclusion in the UNESCO list in cooperation with BA TU Freiberg and other partners.
- Also in 2017, the Archival Science Section of the Department of History participated in the activity of the ICARUS international club that specialises in the students' work with the archived, mainly diplomatic materials.
- The Department of History also participated in several events to commemorate the anniversary of Martin Luther's speech in Central Europe (e.g. by participating in the prestigious conferences held in Nürnberg or Prešov).
- The Department of Political Sciences and Philosophy worked on two projects of the Czech Science Foundation in 2017 - Determinants of Women's Political Representation at the Municipal Level in the Czech Republic and in Slovakia in 1994-2014 (project No. 16-01019S) and Erosion of Sovereignty and Post-National Ruling in Crisis Period (project No. 16-20390S). The department conducted lectures by foreign guests, Prof. Dariusz Kubok and Dr. Dariusz Olesiński from the Silesian University in Katowice. International cooperation was carried out also within the *Collegium Politicum* association, the department was represented at the conference in Barcelona, the event was organised by the Universitat Internacional de Catalunya in cooperation with the Fundació Pere Tarrés, Societat Catalana de Filosofia a Universitat de Barcelona.
- The Department of Political Sciences also continued the cooperation with the Komenský University in Bratislava by joint participation in the *Philosophic Interpretation of Jan Hus's Work and Questions of Truth, Relativity and Value Neutrality* project.
- Within the Euroregion, the Department of German Studies intensively works with the Department of Slavonic and German Studies of TU Dresden and with Sächsische Kunstsammlungen Dresden. Since 2017, the Department of German Studies is a fellow researcher in the four-year project of the Regensburg University called “Grenze/n in nationalen und transnationalen Erinnerungskulturen zwischen Tschechien und Bayern” in cooperation with the Passau University and Charles University in Prague. The project is funded from the funds of the Czech-Bavarian Academic Agency BTHA.
- The Department of German Studies has been cooperating with the Bayreuth University since

2013 in the joint follow-up master's degree study programme (double degree) "German Philology with the Czech-German Inter-Cultural Context" / "Inter-Cultural German Studies". In 2017, 4 students of the University Faculty of Philosophy studied in Bayreuth and one student from Bayreuth studied at the University Faculty of Philosophy in 2017.

- The manager of the Institute of Slavonic and German Studies took an active part in the "Kongress Polenforschung, Grenzen im Fluss" congress in Frankfurt am Main, Germany, and in Slubice, Poland, and as a co-organiser for the Czech section of the committee of historians in the conference of the Czech-Slovak-German committee of historians called Kulturelle Langzeitfolgen von Strukturwandel in den Industrieregionen des Ruhrgebietes, der Böhmisches Länder und der Slowakei. The event was held at the Bochum university.

Faculty of Education

The most significant programme of the international cooperation and tool for supporting mobilities was the Erasmus+ programme also in 2017.

The other activities to mention include establishment of cooperation in the area of students' internship in Leeds and in Barcelona. The teachers participate in the Challenges international conference every year, which became a high-quality event appreciated outside the Czech Republic.

The faculty cooperates with its partners on projects with various specialisation, e.g. Cost (EU), Aktion, CEEPUS. Another specific area is the international concerting of both choirs and individuals.

Faculty of Science

At the national level, the Faculty of Science is a part of the large research infrastructure consortium: "NanoEnviCz" and provides research services in area of nano-technologies and nano-materials for environmental protection and quality of life (NanoEnviCz- nanomaterials and nanotechnologies for environment protection and sustainable future; LM2015073, MSMT 2016-22).

In terms of the international research projects, the Faculty of Science is engaged in the "Development of Coarse-Grain Methodologies" project for NATO - USA.

10.b NATIONAL AND INTERNATIONAL AWARDS OF THE UNIVERSITY

Faculty of Social and Economic Studies

The University Faculty of Social and Economic Studies received the Faculty of the Year award on the FakultaRoku.cz portal in the section of economic faculties of public universities. The evaluation results arise from the survey conducted among the students and fresh graduates of the universities in the Czech Republic, evaluate the quality of education and educational environment.

Faculty of Arts and Design

University Rector's award (see section 6.a).

Design shows and competitions:

Designblok 2017

- Marcel Mochal: The best collection of LLEV branded home accessories
- Markéta Držmíšková and Petr Hák: The best designer's prototype for collection of lamps and extension tables
- Stand of the University Faculty of Arts and Design: Nomination for the Best School Presentation award
- Helena Patelisová: 3rd place in Diploma Selection (Ceramics Design)
- Zuzana Vizusová: Erste Premier Talent Display (Ceramics Design)

CzechGrandDesign 2017 – *Vydavatelství a knihkupectví Page Five*, co-founded by the Grafický design II studio design František Kast, Trade of 2016 award.

Stanislav Libenský Award 2017/international competition – Martin Opl (Glass): 1st place for the *Visible and Invisible* bachelor thesis.

Staged Design Award 2017/international competition/ Messe Dresden – Šimon Kern (Interior Design): Jury award (main award) for recycled chair.

Best in Design 2017/international competition - Lenka Štukhejlová (GD1), 1st place in the Communication Design category for the Rita diploma thesis.

Student competitions:

National award for 2017 student design / Kateřina Žaludová (Dress and textile design), Excellent student design, Exit Design award of the Dean of the University Faculty of Arts and Design in Ústí nad Labem and award of the Dean of the Faculty of Arts and Design of Ladislav Sutnar of the University of West Bohemia in Plzeň for Indigo / Huy Pham collection (Product design) Award of the director of the Art and Industrial Museum in Prague and award Excellent student design for ovenware Fority-Simax / Kateřina Krušková (Product design), award Good student design for wooden toys TUTU // Ten students of the Faculty of Arts and Design were the finalists of the competition at the Nový (z)boží exhibition in Moravian Gallery Brno / 14 September - 9 October 2017/.

- Junior Glass Ways 2017 (Sázava) – Martina Habaníková (Glass): 3rd place in Senior category
- Preciosa - Master of Crystal – Marcela Šilhanová (Glass 2nd place
- Stanislav Libenský Award – Martin Opl (diplomant Glass 1st place
- Jindřich Chalupický award - nominee Richard Loskot: finalist
- Galérie Nova 2016 award (Bratislava) – Martina Habaníková (Glass): 2nd place - special award
- YOUNG GLASS 2017/ international competition – Zuzana Kubelková (Glass graduate), main award for objects *My Chemical Romance* / Ebeltoft
- Young Package / international competition – Filip Krampla (Product design) in TOP 40 of 744 designers for 57 countries of the world
- Amnesty International competition for symbol – Huy Pham and Erik Bartoš (Product design), competing design of award / trophy of Czech Amnesty (for the winner of the best human rights film at the Febiofest international film festival)
- Miroslav Šašek competition for creative scholarship / appreciation of GD2 graduates for illustrated author's book *Průvodce* (Jakub Hrdlička) and *Levou zadní* (Mariana Tutschová) / awarded at the book show TABOOK, Tábor

10.c INTERNATIONAL EVALUATION OF THE UNIVERSITY OR ITS SECTION, INCLUDING FOREIGN ACCREDITATIONS

Neither the J. E. Purkyně University in Ústí nad Labem nor its sections have foreign accreditations in 2017.

11. THE THIRD ROLE OF THE UNIVERSITY

11.a ACTIVITIES IN THE AREA OF TRANSFER OF KNOWLEDGE INTO PRACTICE

The University **Faculty of Social and Economic Studies** took part in the transfer of knowledge into practice by personnel, marketing and spatial support of the Innovation Centre of the Ústí nad Labem Region (ICUK). It also holds the Scientific Workshop or Coffee with a Scientist events with presentations by the practitioners or experts from the University of Social and Economic Studies.

In 2017, the **Faculty of Mechanical Engineering** dealt with a number of problems related to the production sphere. This mainly concerned the materials when they carried out measurements and analysis which significantly contributed to the improvement of production process efficiency.

The faculty assisted in detecting the cleanliness of material as an ideal raw material for production in cases when the company itself cannot test the quality of the supplied material due to insufficient capacity of its laboratories.

It also assisted in analysing, developing or proposing new material which aimed at production improvement, product durability improvement and corporate costs reduction.

And last but not least, new technologies of material bonding were tested with the aim of replacing the existing financially demanding technology.

Faculty of Arts and Design

House of Art in Ústí nad Labem - the existence and operation of the House of Art in Ústí nad Labem are some of the key development projects of the J. E. Purkyně University in Ústí nad Labem and the project has a high level of sustainability. The House of Art project constitutes a key potential of transfer of knowledge into practice for the Faculty of Arts and Design. It creates jobs suitable for the faculty graduates, as well as space for the students' internship. It is a place of informal creative gatherings of the European personalities of art with the University academic community members. Development of this institute is one of the key projects of the University under its long-term strategy for 2016-2020. The House of Art in Ústí nad Labem markedly supplements the cultural and social entertainment in the city of Ústí nad Labem and attracts its regular visitors. The J. E. Purkyně

University in Ústí nad Labem has recently started the project of gradual reconstruction of the House of Art in Ústí nad Labem, the first outcome of which is the architectural study of the Mjöl studio required for the project documentation preparation and related preparation of the grant applications focused on the reconstruction works.

The **Faculty of Environment** mainly uses its broad contacts with the business sphere for the transfer of knowledge into practice. Most of the research projects are prepared in cooperation with the industrial or other partners - potential implementators of the research outcome. The "Commercialisation Team for Transfer of Technologies", the members of which include the personnel of the Faculty of Environment, has been assisting Ústav anorganické chemie AV ČR, v. v. i. in Řež since 2016. This team was established in connection with the PRE-SEED project managed in 2014-2015 (New composite materials on the basis of graphene and oxides). The TAČR-GAMA project focused on commercialisation of outcome continued in 2017. This project deals with four partial projects with a commercialisation potential.

The **Faculty of Philosophy** takes part in the transfer of knowledge in practice mainly by teaching internship when the knowledge is directly exchanged between the faculty and the individual schools. Another method of the transfer of knowledge to practice is the activity of the Cultural Heritage Documentation and Digitalisation Centre at the Department of History that uses its state-of-the-art documentary equipment for management of projects and grants (NAKI, SGC) in cooperation with other projects, as well as on the commercial basis under the job orders related to 3D scanning, historical building surveys, photogrammetry measurements, etc. In 2017, the Centre completed job orders in the amount of CZK 152,157, VAT included. Under its performance in supporting historical and archival sciences, the Department of History is also active as a consultant for documenting and making available the archival documents, the digitalisation of the selected archival documents in cooperation with SOA Litoměřice continued also in 2017.

By definition of its social role, the **Faculty of Education** is interconnected with the educational system and its institutes. The Faculty of Education has a network of cooperating contractual (40) and certified faculty (19) schools and facilities, the quality of which it supervises and develops in a systematic manner. The innovation process focused on quality of cooperation with practical teaching continued in 2017. In connection with the innovation process of educational internship, it coordinates the cooperation with

institutes and experts who take part in the education.

The **Faculty of Science** takes part in the University project called COMNID: Support of transfer of the applied research outcome into new technologies and services (provided by the Technology Agency in the GAMA project) to support verification of the applied research and experimental development outcome in terms practical application and for preparation of the subsequent commercial use thereof. Cooperation of the Faculty of Science with the industrial enterprises in the region resulted in two patents in 2017:

- 1) Nanovia s. r. o. Litvínov and the University Faculty of Science - "Multi-layer filtration medium for air filtration", patent No. PV 2016 – 693.
- 2) Nano Medical s.r.o., Prague and the University Faculty of Science - "Method of creating nano-fibrous layer and textile composite containing a nano-fibrous layer created this way", PV 2016-688, patent No. 307059 of 8 November 2017.

11.b ENGAGEMENT IN THE REGION

In line with the adopted strategy of the University development for 2010-2020, the University continued building the network of actively cooperating companies, societies and institutes of the region. This network has been gradually established in the long term based on the individual specific projects with participation of the "business" (exploring, educational, artistic). Based on the Memorandum of cooperation in establishing better prospects for the Ústí nad Labem Region, signed by the representatives of the University, Ústí nad Labem Region and Severočeské doly, a. s., the University made efforts to improve engagement of other companies of the Ústí nad Labem Region in the long-term support of education in the region also in 2017. Along with the representatives of the Ústí nad Labem Region, Economic and Social Council of the Ústí nad Labem Region, and the Regional Economic Chamber of the Ústí nad Labem Region, the University signed the Memorandum of partnership and cooperation in preparation and implementation of the Treaty on Employment in the Ústí nad Labem Region, as a strategic development programme document to support employment and education in the Ústí nad Labem Region in 2014-2020. Several faculties of the University participated in preparation of the Regional Innovation Strategy (RIS) in 2017.

The University and the Ústí nad Labem Region signed the framework regional cooperation agreement in 2017 with the aim of establishing conditions for development of the University as a significant educational institute and to develop the knowledge, research, culture and sport potential of the Ústí nad Labem Region, thus making the Ústí nad Labem Region an attractive place to study, work and live. In order to achieve the common objective of the conceptual development of the Ústí nad Labem Region and the University, the parties, according to their capacities:

- implemented a joint marketing strategy, interconnected the public relations of the Ústí nad Labem Region and the University and promoted the other party in a mutually advantageous manner, in particular, at significant events, scientific conferences, exhibitions, negotiations and visits, both domestic and abroad;
- made joint efforts to obtain financial funds from the EU, informed each other about the investment plans and were actively seeking cooperation in the form of project partnership;
- interconnected the investment plans in order to intensify coordination and efficiency, in particular, in joint financing and ensuring sustainability of the projects which were designated for general public;
- actively interconnected education of the University students with the real needs of the Ústí nad Labem Regional and made joint efforts to support the interest in technical and natural science disciplines;
- through the education and individual courses conducted, supported the employment development in the Ústí nad Labem Region;
- improved the conditions for the students' life and subsequent employability of the University graduates in the regional labour market with the aim of keeping them in the Ústí nad Labem Region.

The **Faculty of Philosophy** prepares humanities professionals who found their jobs in a number of disciplines in 2017. In order to deepen the Czech-German relations and to support the linguistic competences in the region, the Department of German Studies closely works with the Elbe/Labe Euroregion, as well as with the regional government (Ústí nad Labem Region, Municipal Authority of Ústí nad Labem). In the long term, the Department of History has been cooperating with institutes which it has professional and scientific relations to. This mainly includes the archives in the competence of the State Regional Archive in Litoměřice, Holocaust Museum and Monument in Terezín, Národní památkový

ústav, ú. o. p. (the National Heritage Institute of Ústí nad Labem, Locket, Liberec), Bishopric of Litoměřice, Collegium Bohemicum, etc. An example of such cooperation was, for instance, the Reformation in German-Language Regions of Bohemian Countries until the 1945 conference, held in cooperation with the Institute of Slavonic and German Studies, Museum of the City of Ústí nad Labem and the Society of History of the Germans in Bohemia, or the Extinct Landscape in the Northwest Bohemia conference, held in cooperation with Národní památkový ústav, ú. o. p., Ústí nad Labem. Cooperation was also established with the Regional Authority of the Ústí nad Labem Region that financially supported holding of the regional round of the History Competition for students of the grammar schools in the Czech Republic and Slovakia. The Department of Political Science and Philosophy cooperates with the Regional Authority on

internships of the students. 13 students conducted the internships at the Regional Authority in 2017. It established close cooperation with the Monument in Terezín under the projects.

A major part of the creative activity of the **Faculty of Social and Economic Studies** is dedicated to the needs of the region. The individual departments deal with the single studies ordered by the regional firms or institutes, often by active engagement of the students. Cooperation takes place mainly in the area of practical training of students.

The **Faculty of Production Technologies and Management** has had its irreplaceable place in the region for several years, renamed on **1 September 2017** to the **Faculty of Mechanical Engineering**. It plays a major role mainly in preparation of innovations and entrance of new investors to the region. It closely cooperates with the regional industry and regional government. The faculty has taken its roots in a lot of companies in the Ústí nad Labem Region where it has been assisting in and contributing to improvement of the industry in the Ústí nad Labem Region. Such cooperation is increasing each year. In the past years when the faculty has been trying to establish contact and cooperation with the application sphere, the number of cooperating companies exceeded 100. It has contractual relationships on the basis of framework cooperation with a number of them.

Despite the indisputable deep-seated position of the **Faculty of Arts and Design** in the national and international context, the faculty is aware of the fact that the centre of its action mainly lies within the Ústí nad Labem Region. The objective of the faculty is to play a role of a positive factor that, along with the Faculty of Philosophy, cultivates the environment of the borderland region that has not settled yet and is problematic in many aspects. The faculty perceives its role of an activator of positive social processes in the region with due care and an effort to harmonise the social micro-climate of the region that has not settled down. The active role of the faculty consists in the education outcome (specification of the final theses in cooperation with the Municipal Authority of Ústí nad Labem, e.g. in area of visual communication), as well as independent creative activity of the students and graduates (completing interiors of cafeterias or basic centres, holding a ceramic symposium in cooperation with the City of Dubí) or project designing (project of the St. Nicholas Church in Petrovice, its reconstruction into a cultural centre). An important area of activities, by which the faculty fulfils its third role of a university, comprises the outcome of the House of Art that was visited by 3,203 people in 2017. In its facilities, the faculty held 11 exhibitions in 2017, as well as 58 activities as an accompanying programme and organised several art trips for pupils of the elementary and secondary art schools from the Ústí nad Labem Region.

The **Faculty of Health Studies** is the only university in the region that educates professionals in non-medical disciplines: Physiotherapy, Ergotherapy, General Nurse and Midwife. Along with Krajská zdravotní, a. s. and the Medical Institute based in Ústí nad Labem, it took part in development of the bio-medicine centre of the Ústí nad Labem Region. In cooperation with Krajská zdravotní, a. s. and management of the Ústí nad Labem Region, it continued to pursue the transformation of the Masarykova nemocnice hospital into a hospital of a faculty or university type. The first specific steps included establishment of joint clinics in this hospital. The faculty personnel took part in formulating the Regional Investment Strategy of the Ústí nad Labem Region. Within the region, it closes worked mainly with Krajská zdravotní, a. s., Medical Institute based in Ústí nad Labem, Teplice v Čechách Spa and other contractual medical facilities.

The **Faculty of Environment** works closely with the industry in the region and with the regional government. In 2017, it took an active part in the regional development planning at the meeting of the Steering Committee of Integrated Regional Investments of the Ústí and Chomutov agglomeration, as well as at the meeting of the Expert Team for chemical industry in the Ústí nad Labem Region in 2017. Within the Integrated Regional Investments of the Ústí and Chomutov agglomeration, the faculty assumed responsibility for preparation of the CACTU project focused on creating the Centre of Advanced Chemical Technologies performed in the Ústí nad Labem Region. The CACTU project was

submitted by the faculty in the middle of November 2017. For the application sphere, the faculty presented its activities and specialisation at the Business Forum in Ústí nad Labem in June 2017. The faculty representatives regularly take part in the work of the expert teams of the Municipal Authority of Ústí nad Labem, Regional Authority in Ústí nad Labem and economic chambers. The faculty also works with the Agricultural Chambers, Nature and Landscape Preservation Agency, Czech hydrometeorological institute, Povodí Ohře, s. p., Povodí Labe, s. p. and Palivový kombinát Ústí.

The main direction of the cooperation with the region is cooperation of the **Faculty of Education** with the majority of schools and educational facilities in the region. The Faculty of Education also works with the entities which deal with education in leisure time, further education of pedagogues and social issues. This, for instance, includes cooperation with the House of Children and Youth in Ústí nad Labem, and the People in Need organisation Člověk v tísni, o. p. s. Another direction of cooperation comprises the activities associated with holding of cultural and physical activities in the region, e.g. in cooperation with the Museum of Ústí nad Labem, Modern Arts Gallery in Roudnice nad Labem, Police of the Czech Republic and Fire Brigade in Ústí nad Labem. It newly concluded a cooperation agreement with the Museum of Civil Defence. The Faculty of Education also actively cooperates with the regional governments on development of strategies and development plans, including the regional Labour Department. It took part in development of the Regional Action Plan of Education in the Ústí nad Labem Region and was a significant entity in terms of the regional education and social services. The faculty also organised and co-organised major social and cultural and science-promoting events, e.g. University Days of Science and Art, summer daily camps focused on science promotion across disciplines, specialised summer workshops, Integra Jam integration festival for the regional schools and facilities, Santa Claus in Campus - a joint public celebration and presentation of the cultural programmes of the regional schools within the University campus, International Teachers' Day with workshops and lectures by guests from the regional schools. In 2017, the faculty intensified the direct expert dialogue with the regional school directors, mainly in connection with the opportunities of further education of teachers as a part of the lifelong education. It also significantly intensified cooperation with the Innovation Centre of the Ústí nad Labem Region in terms of supporting the training of teachers and scientific verification of efficiency of the innovated teaching procedures in education in the Ústí schools.

The **Faculty of Science** maintains close cooperation with the local government and firms in the region. As an example for 2017, we can mention preparation of the projects with enterprises and public institutes (OP Central Europe, OP Enterprise and Innovations for Competitiveness, OP Research, Development and Education), implementation of two innovation vouchers related to IT, contractual research, etc.

11.c SUPRA-REGIONAL ACTIVITIES AND THEIR IMPORTANCE

Faculty of Mechanical Engineering

Cooperation of the faculty does not focus only on the Ústí nad Labem Region, but deep and successful cooperation is also directed to the Zlín Region where such cooperation helped create a patent; other areas of research are further expanding.

The faculty was an active member of a number of associations in 2017:

- AutoSAP - Automotive Industry Association / AIA which is a voluntary specific-purpose union (interest group) of individual companies and legal entities active in production, research and development of motor vehicles, their parts, assemblies and accessories, design and production of equipment mainly for automotive and motorcycle production
- Economic Chamber of the Czech Republic - section for specific technical equipment
- Confederation of Industry of the Czech Republic
- Association of Mechanical Engineers of Prague (activity of the "material engineering" club)
- Moravian-Silesian Automotive Cluster, Ostrava (project for application of high-strength steel in car design)

In 2017, the faculty worked with a number of enterprises, see the list below:

- ABB s. r. o.
- AL INVEST Břidličná a. s.
- AGC Automotive Czech a. s.
- BENEŠ a LÁT a. s.
- Black & Decker (Czech) s. r. o.
- BMD a. s.
- Constellium Extrusions Děčín s. r. o.
- DanCzek Slévárna s. r. o.
- Dekra CZ a. s.

- Electric Powersteering Components Europe s. r. o.
- FORMAN comp s. r. o.
- forteq Czech s. r. o.
- HunterDouglas Kadaň s. r. o.
- Chart Ferox, a. s.
- Ing. Tomáš Rozlivka
- Kaolin Hlubany, a. s.
- KS Kolbenschmidt CR, a. s.
- KS Motor Servis Van, s. r. o.
- Měď Povrly a. s.
- PNEUFORM Hulín a. s.
- RUBENA a. s.
- SALTEK s. r. o.
- North Bohemian Observatory and Planetarium in Teplice
- STAPOX s. r. o.
- UNIFRAX s. r. o.

Faculty of Arts and Design

In terms of fulfilling the third role of the university through supra-regional activities and significance, the Faculty of Arts and Design has an important position in the institutional support of development of contemporary art, but mainly the entire complex of activities associated with the issue of creative activities / industries and their impact on the development of society and quality of life. In the past years, the Faculty of Arts and Design was engaged in the Centralised Development Project (“Preparation of University Adaptation to the Needs of Cultural and Creative Industries”, guided by the Palacký University in Olomouc), focused mainly on mapping, developing and socialising this social and economic sphere that is critical in the present context, mainly by interconnecting the process of accelerating creative disciplines in various regions of the Czech Republic or in a broader Central European environment. In 2017, the team of authors reflected this issue in the long-prepared publication *Čítanka kreativních průmyslů*. Michal Koleček, ed. University Faculty of Arts and Design, 2017. The copyrighted contributions therein are examples of inspiring cooperation between the representatives of the local government (regions or cities), experts operating at the universities and the creative sectors representatives.

Faculty of Environment

The representatives of the faculty are the members of the North Bohemian Branch Association of the Czech-Moravian Chamber for Land Consolidation and the Czech Society for Quality - Environment department. It operates in the supra-regional context also through the national research infrastructure NanoEnvicZ where the faculty provides the research services to the institutes all over the Czech Republic and abroad. The faculty cooperates with the Regional Authorities and with Výzkumný ústav meliorací a ochrany půdy, v. v. i.

Faculty of Philosophy

Under the supra-regional operation, the Faculty of Philosophy endeavours to interconnect with other partners outside the region through joint projects. The matters which can be considered supra-regional mainly include the international projects and projects which the department works on in cooperation with other partners from outside the region. These include the Children Born of War project under the Horizon project (see section 10.a), Libri Civitatis – documentation of and access to the city books in the Czech Republic which has been one of the core scientific and research tasks of the Department of History; participation in the NAKI project Documentation of Historical Buildings Used for Hops Processing is also significant, as is participation of the Department of History in the international Icarus club based in Austria, the mission of which is to digitalise the European documentary funds, mainly for the Middle Ages (the Monasterium project is coordinated by the National Archive for the Czech Republic). The specific examples of the supra-regional cooperation include the City and Its Fortification conference, held in cooperation with the Archive of the Capital City of Prague, Historical Institute of the Czech Academy of Science and Faculty of Humanities of Charles University in Prague.

The supra-regional significance of the methodical and pedagogical library CEPRONIV has been gradually increasing, as it is one of the few libraries in the Czech Republic that offers (despite the inter-library borrowing service) an integrated and constantly stocked set of publications and other materials for German language teaching. Cooperation of the Department of German Studies, hence the CEPRONIV methodical centre, with the Elbe/Labe Euroregion and with the Saxon Art Collections of Dresden (Sächsische Kunstsammlungen Dresden) has an international outreach.

And finally, the academic personnel of the Department of Political Science and Philosophy continue to develop the research in the area of political philosophy, cooperate with the personnel of the Institute of Philosophy of the Czech Academy of Sciences and with the OIKYMENH publishing house and with the Václav Havel Library.

Faculty of Education

In 2017, the faculty continued the joint project with Comenius School UK that supports immigrants' children from the Czech Republic in the area of pro-inclusive support and out-of-school education in Leeds, England. Thanks to this initiative, the Faculty of Education operates abroad, and through the foreign reflected educational internship of students, thus spreading the good reputation of the pedagogical education at the University Faculty of Education abroad. The students of the combined form of study and doctorands were newly invited to join the project of educational internship abroad.

The Faculty of Education also negotiated for the possible support of the foreign educational internship of English students of teaching conducted at the local schools and for the possible study residencies of the English students studying Slavic languages with the University of Leeds.

Faculty of Science

The Faculty of Science cooperates in the creative activity with a number of other universities and institutes of the Czech Academy of Sciences, most often in the form of joint projects and engagement of external experts in education of special courses.

B.

ANNEXES

Annex 2
TABLES