

2021



PALACKÝ UNIVERSITY OLMOUC

2021 ANNUAL REPORT

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A Word from the Rector

A united academic community and a willingness to work for the benefit of that community – Palacký University Olomouc (UP) – as a whole; these are no hollow platitudes but real values which were made manifest throughout our hallowed halls in 2021. Our alma mater showed it was able to manage several difficult tasks at once; among them teaching during the continuing Covid-19 pandemic, and the election of a new rector. We showed just how strong a university we are, one that can react flexibly to ever-changing conditions. We sent a clear signal that we are an aware and democratic institution, an

academic community which takes the future of our alma mater, its students and employees, to heart. We supported constructive steps to resolve the pandemic situation through our activities, we appealed for a responsible approach, and emphasised the importance of getting vaccinated by our own actions. We have put a difficult period behind us; one in which we, as a group of educated, talented, and forward-thinking people, stood the test and showed those around us that as Palacký University, we form a strong pillar of our society.

MARTIN PROCHÁZKA
Rector of Palacký University Olomouc





← Over a thousand athletes participated in the Academic Games hosted by UP.

2021 at UP

A CALENDAR OF NOTEWORTHY
EVENTS

JANUARY

The blessing of the Three Kings

Caspar, Melchior, and Balthasar arrived at the university to collect for the needy and left the message *Christus mansionem benedicat* on white chalk at the university entrance: Christ Bless this House.

FEBRUARY

75th anniversary of UP's modern existence

The university commemorated the 75th anniversary of its reinstatement on 21 February 1946. The bells of three Olomouc churches rang out in honour of the event. The UP Academic Week included events such



↑ *Donate Blood with the Rector was held for the tenth time.*

as Donate Blood with the Rector, a lecture by alumna Kateřina Pešatová, culture and heritage czar of the Central Bohemian Region, and the presentation of the Rector's Awards.

MARCH

Publication to prevent brain drain

How can a city or a region stop the exodus of creative talent? This and other questions are answered in the publication *Motivation of Actors of Creative Industries in the Olomouc Agglomeration: Strategies and Recommendations for Strengthening the Segment*, published by UP researchers. The university also published two additional volumes of the DESIGN catalogue.



↑ *The Faculty of Law celebrated 30 years since its re-establishment.*

APRIL

UP Japanese Centre opened

Lectures, talks, workshops, summer schools, Japanese language courses, and exhibitions await the visitors in the newly opened UP Japanese Centre, aiming to contribute to a deeper understanding of contemporary Japan. The opening ceremony took place on-line with the participation of Hideo Suzuki, Ambassador of Japan to the Czech Republic.

MAY

Teacher21: portal of educational topics

A communication space for educational topics and innovations. Educational medium reporting on trends and bringing a range of lectures and resources to study. The Teacher21 portal, a place where academics meet practice, was opened at the Faculty of Education.

JUNE

University helped areas devastated by tornado

UP sent volunteers to South Moravia municipalities devastated by a tornado to help with recovery efforts in the aftermath of the disaster.

JULY

Summer school welcomed foreign students

More than eighty foreign students from 27 countries were welcomed to the thirty-fifth year of the Summer School of Slavonic Studies at the Faculty of Arts.

AUGUST

Teachers educated

The Faculty of Education prepared the Summer School of Informatics for primary and secondary school teachers.

SEPTEMBER

More than 1,400 athletes in the Academic Games

The nineteenth year of the Czech Academic Games was organised by the Faculty of Physical Culture. Over 1,400 athletes competed for medals in 22 disciplines.

The Faculty of Law celebrated its 30th anniversary

More than 200 guests gathered at the Faculty of Law to celebrate the 30th anniversary of its

re-establishment. The event also saw the opening of the Milada Horáková Library and the presentation of the Medal of Merit for the Development of Palacký University. The faculty commemorated the anniversary throughout the year.

OCTOBER

UP Spanish Centre launched

In the presence of Spanish Ambassador Ángel Losada Torres-Quevedo, the Centro de Recursos – Spanish Centre – was opened at the Department of

Romance Studies of the Faculty of Arts to promote the teaching of Spanish language and popularise Spanish culture.

UP presented its new research institute

UP presented the Czech Advanced Technology and Research Institute (CATRIN) to the public. The new university institute focuses on interdisciplinary research in the fields of nanotechnology, biotechnology, and biomedicine, with an emphasis on international collaboration and the transfer of results into practice.



↑ CATRIN focuses mainly on the development of new technologies for clean energy and a sustainable environment.

NOVEMBER

17 November in comics: a teaching aid

The Faculty of Education prepared an educational tool for teachers to better explain the events associated with the Velvet Revolution of 17 November 1989 to pupils. They created a website, The Story of 17 November, accompanied by comic book illustrations, where teachers can find teaching materials and tips on how to work with them.

DECEMBER

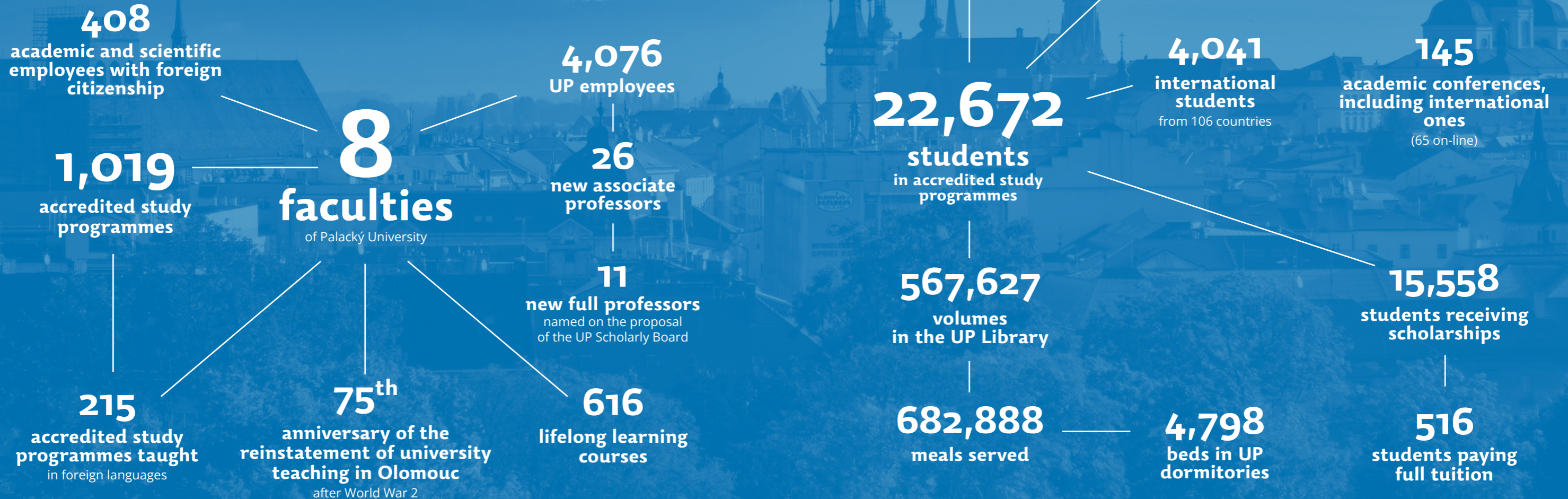
Collection helped those in need

Two socially disadvantaged families with children were made more comfortable during the Christmas holidays by a fundraiser initiated by the student senators of the UP Academic Senate, which raised over CZK 33,000. ■



↑ UP launched its Spanish Centre.

2021 in Numbers





Applicants, Students, Alumni

Applicants for study

UP Open Days held online, digitisation of materials, transfer of promotional activities to the online environment – this is what the university had to deal with throughout the Covid-19 pandemic in 2021. UP also made more use of the platform univerzitnimesto.cz (University Town). In the academic year 2020/2021, 32,000 e-applications were registered.

Growing interest in studying in Olomouc

In 2021, UP registered a total of 32,626 e-applications for studies from 24,000 applicants, which is again an increase compared to the previous year and the highest number of applications since 2012.

Fair season was a success

After a one-year break, the Gaudeamus Fairs in Brno, Nitra, and Bratislava opened their gates to visitors. The Brno Exhibition Centre was visited by more than 25,000 prospective students over four days.

UP reached out to new applicants online

UP Open Days were held online again in January and December. The link to the event on the University Town website (Univerzitnimesto.cz) had nearly

7,000 hits, and 9,000 prospective students visited the faculties' pages for applicants.

New study programmes

The Faculty of Education, in collaboration with VSB – Technical University of Ostrava, launched a programme in Industrial and Applied Arts Design. The Faculty of Physical Culture opened Applied Physiotherapy and Sports Specialist programmes; the Faculty of Law opened European Law and EU Policies. The Faculty of Arts offered French with a specialisation in interpretation and translation, while the Faculty of Theology offered Social Work with Children and Youths. ■



↑ UP presented itself at the Gaudeamus Fair in Brno.

Students

In 2021, 1,019 study programmes were accredited at UP, of which 215 were taught in a foreign language. A total of 22,672 students were studying them, with the largest number of students registered at the Faculties of Arts, Education, and Science. The number of newly enrolled students was 8,431.

UP mobile app now with a guide to the university

KudyKam, a guide to the university, was added to UPlication, the university's mobile app for study management. The mobile version has replaced the printed version; it includes basic information about studying at UP, a glossary of terms, a keyword search, and practical tips.

Record-breaking year in the literary competition

For the twenty-seventh time, students submitted their texts to the Literary Competition for UP students announced by the Rector. The jury evaluated 137 entries from 133 students. The winner of the Poetry category was Radek Touš, second place went to Darja Dočekalová, and third to Kristýna Břečťanová. Amálie Poledníčková won the Short Story category,

Michaela Štálová took second place, Tereza Vaščáková was third.

Rector awarded athletes and publications

A total of 82 awards were presented by Rector Jaroslav Miller as part of the Rector's Honourable Mentions for authors of monographs for the previous year and Student Awards were also presented to the best student athletes.



↑ Mobile UPlication includes KudyKam, a guide to the university.

UP supports free blood donation

51 donors took part in the Donate Blood with the Rector! challenge at the Transfusion Department of University Hospital Olomouc. The competition of UP faculties in free blood donation with the motto "Roll up your sleeves" was won by the Faculty of Science (119 litres), while the Faculty of Health Sciences dominated in the percentage of students. A total of 234 people from UP came to donate.

Petr Zoubek Scholarship granted by Law Faculty

The Faculty of Law and the Peter Zoubek Endowment Fund have decided to financially support exceptionally active and talented students with a new scholarship named after a faculty student who succumbed to a serious illness.

UP athletes at Olympic Games

Two student athletes from UP represented the Czech Republic at the Olympic Games in Tokyo – swimmer Barbora Janíčková and fencer Jakub Jurka.

Michal Nguyen received Jan Opletal Prize

Michal Nguyen, a doctoral student and UP academic senator, was awarded the Jan Opletal Prize. The high-

est student award in the Czech Republic is awarded by the Student Chamber of the Council of Higher Education Institutions. ■



↑ Two UP athletes represented the country at the Olympics in Tokyo: Barbora Janíčková and Jakub Jurka.

Alumni

Alumni lecture series continued

In 2021, the alumni lecture series took place again, with guests such as Kateřina Pešatová from the Regional Office of the Central Bohemian Region and emergency physician Stanislav Popela.

Reunion and Štreit's jubilee

Attendees of the UP Alumni Reunion, which took place in October Olomouc, were able to meet their former classmates, see the places of their study, and wish world-famous photographer and UP graduate Jindřich Štreit a happy 75th birthday.

Golden and diamond reunions

Diamond Reunions took place, for example, at the Faculty of Science, while Golden ones were held at the Faculty of Science, the Faculty of Medicine, and the Faculty of Arts. Marta Davidová, grandmother of world biathlon champion Markéta Davidová, was a special guest of the Golden Reunion.

471 students graduated from U3A

The UP's University of the Third Age (U3A) was successfully completed by 471 students. It has branches in Uherské Hradiště, Valašské Meziříčí, Vyškov, and Šternberk.

Alumni Club has over 12,000 members

The UP Alumni Club has 12,003 members. Graduates who become members of the club can enjoy a number of benefits, especially discounts on goods, services, accommodation, and tickets to cultural events. ■



↑ Photographer Jindřich Štreit celebrated his 75th birthday at the UP Alumni Day.

INTEREST IN STUDY (NUMBER OF APPLICATIONS, ADMITTED STUDENTS, AND ENROLLMENTS)													
Palacký University Olomouc		Bachelor's study (BA)			Master's study (MA)			Continuing Master's study (MA)			Doctoral study (PhD)		
ISCED-Fields of education	Code	Number of applications	Number of admitted stud.	Number of enrollments	Number of applications	Number of admitted stud.	Number of enrollments	Number of applications	Number of admitted stud.	Number of enrollments	Number of applications	Number of admitted stud.	Number of enrollments
FACULTY OF MEDICINE AND DENTISTRY													
		0	0	0	4,353	695	441	119	39	30	118	107	104
Natural sciences, mathematics and statistics	05	0	0	0	0	0	0	0	0	0	5	4	3
Health and welfare	09	0	0	0	4,353	695	441	119	39	30	113	103	101
FACULTY OF HEALTH SCIENCES													
		2,112	508	319	0	0	0	635	230	158	6	5	5
Health and welfare	09	2,112	508	319	0	0	0	635	230	158	6	5	5
FACULTY OF ARTS													
		6,238	1,801	1,411	0	0	0	1,289	582	498	143	81	81
Education	01	335	78	69	0	0	0	118	55	51	7	3	3
Arts and humanities	02	2,603	1,144	872	0	0	0	599	313	280	84	50	50
Social sciences, journalism, information sciences	03	2,998	504	410	0	0	0	572	214	167	52	28	28
Business, administration and law	04	302	75	60	0	0	0	0	0	0	0	0	0
FACULTY OF LAW													
		325	55	55	1,354	289	289	66	31	26	32	20	17
Social sciences, journalism, information sciences	03	0	0	0	0	0	0	46	25	20	0	0	0
Business, administration and law	04	325	55	55	1,354	289	289	20	6	6	32	20	17
STS CYRIL AND METHODIUS FACULTY OF THEOLOGY													
		1,008	424	393	13	10	8	544	220	177	30	21	20
Education	01	16	11	11	0	0	0	11	10	9	0	0	0
Arts and humanities	02	367	151	138	13	10	8	34	30	28	13	11	11

INTEREST IN STUDY (NUMBER OF APPLICATIONS, ADMITTED STUDENTS, AND ENROLLMENTS)													
Palacký University Olomouc		Bachelor's study (BA)			Master's study (MA)			Continuing Master's study (MA)			Doctoral study (PhD)		
ISCED-Fields of education	Code	Number of applications	Number of admitted stud.	Number of enrollments	Number of applications	Number of admitted stud.	Number of enrollments	Number of applications	Number of admitted stud.	Number of enrollments	Number of applications	Number of admitted stud.	Number of enrollments
Health and welfare	09	625	262	244	0	0	0	499	180	140	17	10	9
FACULTY OF SCIENCE													
		3,324	1,600	1,260	0	0	0	1,090	441	391	87	68	63
Education	01	662	323	254	0	0	0	212	115	106	7	5	5
Natural sciences, mathematics and statistics	05	2,110	995	766	0	0	0	801	287	249	76	61	56
Information and communication technologies	06	442	244	210	0	0	0	52	23	23	1	0	0
Engineering, manufacturing and construction	07	23	14	8	0	0	0	9	9	7	3	2	2
Health and welfare	09	87	24	22	0	0	0	16	7	6	0	0	0
FACULTY OF EDUCATION													
		4,776	1,489	1,126	1,072	276	222	1,502	747	630	63	42	38
Education	01	4,471	1,338	1,022	871	258	205	1,375	688	586	63	42	38
Arts and humanities	05	0	0	0	0	0	0	4	2	2	0	0	0
Health and welfare	09	305	151	104	201	18	17	123	57	42	0	0	0
FACULTY OF PHYSICAL CULTURE													
		1,722	580	414	0	0	0	590	282	243	15	12	12
Education	01	1,030	425	290	0	0	0	267	157	134	0	0	0
Health and welfare	09	622	142	112	0	0	0	167	35	32	0	0	0
Services	10	70	13	12	0	0	0	156	90	77	15	12	12
TOTAL													
		19,505	6,457	4,978	6,792	1,270	960	5,835	2,572	2,153	494	356	340

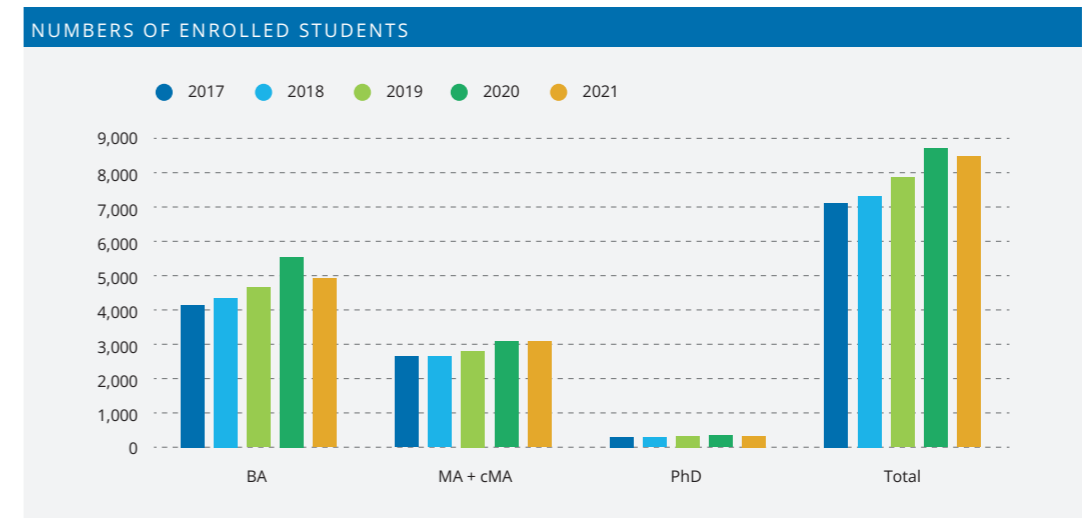
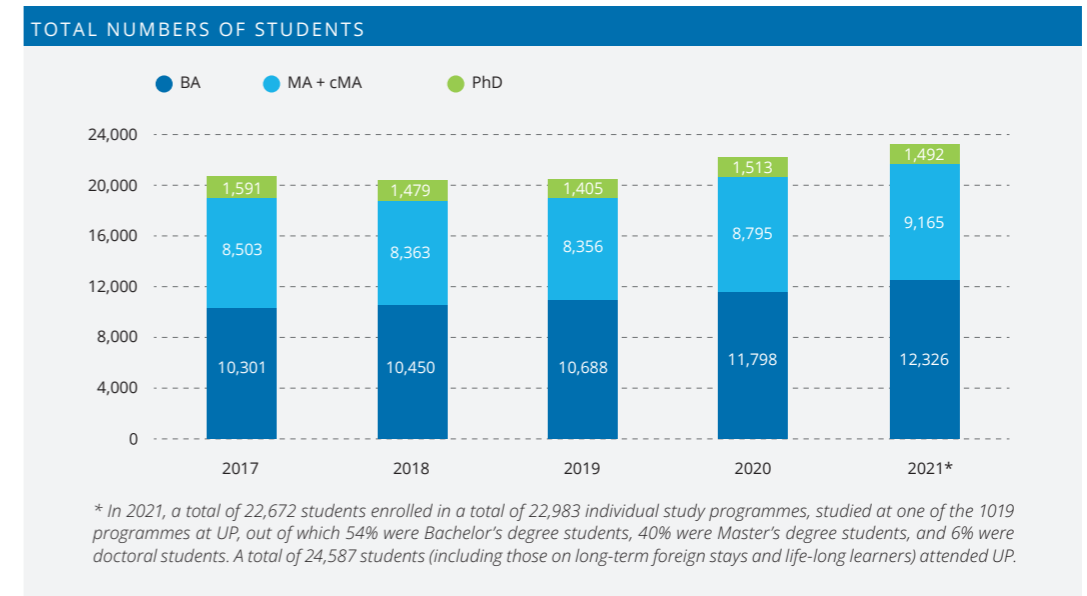
ACCREDITED STUDY PROGRAMMES (NUMBERS)										
Palacký University Olomouc		Bachelor's study (BA)		Master's study (MA)		Continuing Master's study (MA)		Doctoral study (PhD)		TOTAL
ISCED-Fields of study	Code	FT*	C/D**	FT	C/D	FT	C/D	FT	C/D	
FACULTY OF MEDICINE AND DENTISTRY		0	0	6	0	1	1	76	70	154
Natural sciences, mathematics and statistics	05	0	0	0	0	0	0	2	2	4
Health and welfare	09	0	0	6	0	1	1	74	68	150
FACULTY OF HEALTH SCIENCES		12	6	0	0	6	5	2	2	33
Health and welfare	09	12	6	0	0	6	5	2	2	33
FACULTY OF ARTS		65	16	0	0	53	11	60	60	265
Education	01	3	3	0	0	3	3	5	5	22
Arts and humanities	02	47	6	0	0	37	5	36	36	167
Social sciences, journalism and information	03	14	7	0	0	13	3	18	18	73
Business, administration and law	04	1	0	0	0	0	0	1	1	3
FACULTY OF LAW		2	0	2	0	4	0	4	3	15
Social sciences, journalism and information	03	0	0	0	0	1	0	0	0	1
Business, administration and law	04	2	0	2	0	3	0	4	3	14
STS CYRIL AND METHODIUS FACULTY OF THEOLOGY		8	9	3	0	6	8	8	9	51
Education	01	1	3	0	0	1	3	0	0	8
Arts and humanities	02	3	3	3	0	2	2	5	6	24
Social sciences, journalism and information	03	0	0	0	0	0	0	1	1	2

*FT = Full-time, **C/D = Combined/Distance

ACCREDITED STUDY PROGRAMMES (NUMBERS)										
Palacký University Olomouc		Bachelor's study (BA)		Master's study (MA)		Continuing Master's study (MA)		Doctoral study (PhD)		TOTAL
ISCED-Fields of study	Code	FT*	C/D**	FT	C/D	FT	C/D	FT	C/D	
Health and welfare	09	4	3	0	0	3	3	2	2	17
FACULTY OF SCIENCE		56	11	0	0	68	10	68	66	279
Education	01	9	3	0	0	13	5	5	5	40
Social sciences, journalism and information	03	1	1	0	0	2	1	2	2	9
Natural sciences, mathematics and statistics	05	37	4	0	0	44	4	55	53	197
Information and communication technologies	06	5	3	0	0	5	0	4	4	21
Engineering, manufacturing and construction	07	2	0	0	0	2	0	2	2	8
Health and welfare	09	2	0	0	0	2	0	0	0	4
FACULTY OF EDUCATION		31	25	8	8	34	28	23	23	180
Education	01	26	21	7	7	30	24	22	22	159
Arts and humanities	02	1	0	0	0	1	1	1	1	5
Natural sciences, mathematics and statistics	05	1	1	0	0	0	0	0	0	2
Health and welfare	09	3	3	1	1	3	3	0	0	14
FACULTY OF PHYSICAL CULTURE		9	8	0	0	11	8	3	3	42
Education	01	4	4	0	0	5	4	0	0	17
Health and welfare	09	4	2	0	0	3	0	0	0	9
Services	10	1	2	0	0	3	4	3	3	16
TOTAL		183	75	19	8	183	71	244	236	1,019

GRADUATES FROM ACCREDITED STUDY PROGRAMMES (NUMBERS)										
Palacký University Olomouc		Bachelor's study (BA)		Master's study (MA)		Continuing Master's study (MA)		Doctoral study (PhD)		TOTAL
ISCED-Fields of education	Code	FT*	C/D**	FT	C/D	FT	C/D	FT	C/D	
Education	01	335	187	94	27	305	171	13	11	1,143
Arts and humanities	02	361	28	7	0	150	4	21	7	578
Social sciences, journalism, information sciences	03	163	45	0	0	197	27	9	6	447
Business, administration and law	04	29	0	138	0	4	0	2	1	174
Natural sciences, mathematics and statistics	05	240	3	0	0	89	1	33	4	370
Information and communication technologies	06	18	9	0	0	10	0	1	0	38
Engineering, manufacturing and construction	07	0	0	0	0	3	0	0	0	3
Health and welfare	09	261	46	300	0	140	89	20	16	872
Services	10	142	31	0	0	58	45	4	1	281
TOTAL		1,549	349	539	27	956	337	103	46	3,906

*FT = Full-time, **C/D = Combined / Distance





Endowment Fund, Career Centre

UP Endowment Fund supports young scientists

To do an internship at famous world scientific centres, to conduct research at prestigious foreign universities, the possibility of managing your own project, the opportunity to try working in international teams – all these can be experienced by students whose projects are supported by the UP Endowment Fund (UP EF).

In 2021, the UP EF entered its seventh year of existence; since 2015 it has distributed almost €172 thousand among 48 students, who have travelled on 36 international study/research stays. Students can receive a maximum of €7,800; the amount of support and the selection of recipients are decided by a five-member Board of Trustees. The support is effective and not demanding in terms of paperwork.

THE UP ENDOWMENT FUND BOARD OF TRUSTEES IS MADE UP OF:

- **Martin Procházka**
UP Rector and Chairman of the EF Board of Trustees
- **Hana Kovářová**
Executive Director, Brand Strategy and Communication, Commercial Bank
- **Zdeněk Pechal**
Dean of the UP Faculty of Arts
- **Boris Cvek**
Olomouc University Social Health Institute, UP Sts Cyril and Methodius Theological Faculty
- **Čtírad Lolek**
Executive Director, Human Resources, Commercial Bank

The Endowment Fund, thanks to its partnership with Komerční banka (Commercial Bank), received a donation of €12,000 in 2021. Thanks also go to other donors, who include UP employees, students, alumni, and a number of significant personalities, not only from the academic sphere.

Call postponed until next year

In 2021, no student received UP EF support for scientific research. Due to the pandemic situation and changes in UP management, the call was postponed to 2022.

Unique campaign

The Fund continued the campaign Donate Opportunity, which was aimed at UP alumni and supporters. It gained the trust and financial support from personalities in the worlds of science, IT, medicine, law, fine art, journalism, and business. In the context of Czech universities, the campaign is a unique result of programmes aimed at building relationships with alumni. The Endowment Fund has received almost €40,000 in this way. The Donors' Club, i.e. supporters who donated more than 10,000 CZK (€400), includes 23 UP alumni. ■

MAJOR ACHIEVEMENTS OF THE UP ENDOWMENT FUND IN 2021:

- Organising an on-line international Advent meeting of sponsored students and donors with the UP Rector
- Organising educational events for supported students dedicated to science popularisation and leadership



UP Career Centre

The UP Career Centre provides students primarily with consultations in the area of career advice, coaching, developmental courses, educational lectures, training and workshops, meetings with employers, conferences, on-line advice, webinars, and other activities aimed at increasing the applicability of alumni onto the labour market. It helps students find temporary jobs and internships.

It helps graduates to find employment, organising an annual job fair. It also informs students of the other counselling centres which are operating at individual UP faculties. In addition, it offers the opportunity for collaboration to organisations and employers throughout the Czech Republic. It was founded in 2015 thanks to a project of the Czech Ministry of Education and the support of Česká spořitelna (Czech Savings Bank). The service is also supported by the Olomouc Region. ■

UP CAREER CENTRE IN 2021:

- listed 2,489 students, cooperated with 327 firms, held 19 educational events
- provided 392 hours of individual career counselling/coaching
- organised courses "Enter!Prise", "DigiUP", CV writing webinars, lectures "How Covid throws a spanner into the expectations of employees and the demands of employers" and "Becoming professionals in culture and creative industries"
- hosted an on-line job fair with 34 companies and dozens of students in attendance
- provided students with the Ambassador Programme
- promoted the possibility of advertising job positions, internships, and volunteer opportunities at karierni-centrum.upol.cz
- provided C.O.A.C.H. certified training for the centre employees



← Inauguration of Rector Martin Procházka and Dean Jiří Vévoda.

Changes in Leadership and New Professors

New rector and dean

The inauguration of a new rector and new dean of the Faculty of Health Sciences were among the most watched events of 2021 at UP. Nominations were approved for 11 UP professors and 26 new associate professors.

Martin Procházka is the new UP rector

Martin Procházka, Dean of the Faculty of Health Sciences, was chosen in March to be the new UP Rector. He will helm the university from May 2021 to April 2025. The Czech President appointed him on 28 April, and he was inaugurated in October.

Prof Martin Procházka, PhD

A graduate of the UP Faculty of Medicine and Dentistry, Professor of Obstetrics and Gynaecology. He works with the Department of Obstetrics-Gynaecology at the UP Faculty of Medicine and Dentistry and University Hospital Olomouc, and in 2014 he was made Director of the Department of Medical Genetics. Since 2019 he has been the Dean of the UP Faculty of Health Sciences. He specialises in high-risk pregnancies, thromboses, outpatient gynaecology, prenatal care, and infertility.



↑ New UP Rector Martin Procházka

Dean Jiří Vévoda took inaugural oath

Inauguration ceremonies for Jiří Vévoda, new Dean of the Faculty of Health Sciences, took place in October, when he accepted the Dean's insignia at the Archbishop's Palace. He started the job on 1 August and will lead the faculty until 2025.

JIŘÍ VÉVODA, PHD

DEAN OF THE FACULTY OF HEALTH SCIENCES

Former Vice-Dean of Science, Research, and Life-long Learning; after former dean Martin Procházka became Rector, he was chosen to lead the FHS. He is a member of the Department of Humanities and Social Sciences



↑ Jiří Vévoda, Dean of the Faculty of Health Sciences

Jiří Langer chosen as Senate Chair

The UP Academic Senate will be led by Jiří Langer of the Faculty of Education. The election of the new chair took place after the former chair, Michal Malacka, left his post to become a vice-rector.



↑ Jiří Langer, President of the UP Academic Senate

New professors

The UP Academic Board nominated 11 new professors in 2021, and altogether 14 professors connected with UP were nominated in that year.

In June, the Minister of Education handed over the nomination papers for new professors, including eight employed at UP. The UP Academic Board also nominated Alexander Jurko of the Jessenius Faculty of Medicine in Martin, Slovakia. In December, the Czech President signed the nomination papers of an additional four professors employed at UP. The UP Academic Board also nominated Michal Masařík of Masaryk University.

PROF MARTIN CAJTHAML, PhD

UP STS CYRIL AND METHODIUS FACULTY OF THEOLOGY



Head of the Department of Philosophy and Patrology. His research focuses on philosophical aesthetics. The UP Academic Board nominated him as Professor of Philosophy.

PROF MARIE ČERNÁ, PhD

UP FACULTY OF MEDICINE AND DENTISTRY



She works at the Department of Radiology of the UP Faculty of Medicine and Dentistry and University Hospital Olomouc, where she specialises in interventional radiology, which can substitute for surgical procedures or make them easier. The UP Academic Board nominated her as Professor of Radiology.

PROF ONDŘEJ HADERKA, PhD

UP FACULTY OF SCIENCE



He works for the Joint Laboratory of Optics of Palacký University Olomouc and the Institute of Physics of the Czech Academy of Sciences. The UP Academic Board nominated him as Professor of Applied Physics.

PROF ALEXANDER JURKO, PhD

UP FACULTY OF MEDICINE AND DENTISTRY, COMENIUS UNIVERSITY



He is a recognised expert in the field of paediatric cardiology and a member of the European Society of Cardiology and the Association for European Paediatric and Congenital Cardiology. The UP Academic Board nominated him as Professor of Paediatrics.

PROF LIBOR KVÍTEK, CSc

UP FACULTY OF SCIENCE



He was present at the dawn of a new research field aimed at nanotechnologies; he and his colleagues focus on the antibacterial activities of silver nanoparticles. The UP Academic Board nominated him as Professor of Physical Chemistry.

PROF JAN KÜHR, PhD

UP FACULTY OF SCIENCE



He is a member of the Department of Algebra and Geometry, and guarantor of the doctoral programme of the same. The UP Academic Board nominated him as Professor of Algebra and Geometry.

PROF DUŠAN LAZÁR, PhD

UP FACULTY OF SCIENCE



His research focuses on photosynthesis. He is the guarantor of the doctoral study programme Biophysics. The UP Academic Board nominated him as Professor of Biophysics.

PROF MICHAL LEHNERT, DR

UP FACULTY OF PHYSICAL CULTURE



He focuses on neuromuscular functions associated with the risks of injury during physical stress. The UP Academic Board nominated him as Professor of Kinanthropology.

PROF MICHAL MASAŘÍK, PhD

UP FACULTY OF SCIENCE, MASARYK UNIVERSITY



He focuses on the fields of tumour biology, especially on the biomechanics of tumour microenvironments and tumour biomarkers. The UP Academic Board nominated him as Professor of Molecular and Cellular Biology.

PROF JOSEF MITÁŠ, PhD**UP FACULTY OF PHYSICAL CULTURE**

He is a member of the Active Lifestyle Institute, focusing on the problem of movement and the inactivity in the adult and adolescent populace. The UP Academic Board nominated him as Professor of Kinanthropology.

PROF DAMIÁN NĚMEC, DR**UP STS CYRIL AND METHODIUS FACULTY OF THEOLOGY**

He focuses on the area of canonical and confessional law. His passion is hospital chaplaincy. The UP Academic Board nominated him as Professor of Theology.

PROF MAREK PETŘIVALSKÝ, DR**UP FACULTY OF SCIENCE**

He focuses on the function of reactive forms of nitrogen and oxygen in the signalling pathways of plants and also on innate immunity in insects. The Masaryk University Academic Board nominated him as Professor of Biochemistry.

PROF RICHARD POSPÍŠIL, PhD**UP FACULTY OF ARTS**

He is a member of the Department of Economic and Managerial Studies at the Faculty of Arts. The Mendel University Brno Academic Board nominated him as Professor of Economics and Management.

PROF JAROSLAV TURÁNEK, DRSc**UP FACULTY OF MEDICINE AND DENTISTRY**

He works at the Immunology Department of the UP Faculty of Medicine and Dentistry and University Hospital Olomouc. He focuses on developments in immunopharmacology and immunotherapy. He has received two awards from the Grant Agency of the Czech Republic and one from the Czech Ministry of Agriculture. The Charles University Academic Board nominated him as Professor of Medical Immunology.

UP has a new professor emeritus

Prof Jan Kořenský of the Faculty of Arts was named professor emeritus in 2021. The honour was bestowed upon him as recognition of the excellence of his academic and human qualities. ■



↑ Rector's Hall



← Bohdan Pomahač and his wife Hana in the UP Armoury courtyard at Václav Havel's Place

Personalities at UP

Palacký University and its workplaces have long been working in cooperation with the Czech and international academic elite. Many famous personalities thus travel to Olomouc as guests of the university. In 2021, surgeon Bohdan Pomahač and ambassadors from the United Kingdom, Israel, and India were just a few of the famous who visited UP.

Surgeon Pomahač visited Olomouc

Renowned plastic surgeon Bohdan Pomahač and his wife Hana visited their alma mater. The graduates of the Faculty of Medicine were welcomed by UP management in the Rector's Office; the couple also visited Health Day in the UP Armoury courtyard. Pomahač performed the first-ever full-face transplant in the USA.

Ambassadors of Israel, the UK, and India at UP

Several ambassadors visited UP in 2021. Daniel Meron, Ambassador of Israel, met Rector Martin

Procházka and discussed the possibilities of deepening collaboration with Israeli partners. The British Ambassador Nicholas Archer discussed the possibilities of cooperation between Olomouc and British researchers with CATRIN management. The Indian Ambassador Hemant H. Kotalwar discussed the possibilities of cooperation with UP management and met with Indian students.

Fischer Lecture delivered by Pavel Jungwirth

Pavel Jungwirth, physical chemist from the Institute of Organic Chemistry and Biochemistry at the Czech

Academy of Sciences, delivered the annual lecture, this time on the theme "Water, Water, Everywhere: Myths and Reality" in honour of Josef Ludvík Fischer, the first rector of the reinstated University of Olomouc. J.L. Fischer's daughter Sylva Fischerová was special guest.

Tomáš Etzler as guest of World of Media

Publicist Tomáš Etzler spoke on his work as a foreign correspondent in China, disinformation, and the political situation in the Czech Republic in the auditorium of the Faculty of Education during

the lecture series "The World of Media in the 21st Century".

Vladimír Dzuro hosted by the Faculty of Law

Vladimír Dzuro, for many years the only Czech investigator working at the International Criminal Tribunal for the former Yugoslavia in The Hague, was a guest of the Faculty of Law. His lecture "Deadly Propaganda" was also available on-line. ■



↑ British Ambassador Nicholas Archer visited CATRIN and its laboratories.



↑ The Indian Ambassador met with UP management as well as with Indian students.



↑ Pavel Jungwirth lectured at UP.



↑ Journalist Tomáš Etzler spoke at the Faculty of Education.



† Prof. Rostislav Švácha from the Faculty of Arts received the 2020 Olomouc City Prize.

Awards

Palacký University Olomouc and its academics, scientists, alumni, and students received many important awards in 2021.

EC granted UP HR Award

UP received the prestigious HR Award from the European Commission for the quality of human resource management in science and research. The certificate confirms that UP guarantees European standards of care for employed scientists and researchers, support for their development, and transparency in recruitment procedures.

Success in the Lemur Awards

The activities of the Communications Office were successful in the 2021 Lemur – Czech Award for PR. In the competition of global brands, the office won the Website category for its platform univerzitnimesto.cz (UniversityTown) and second place for comprehensive internal communication during the Covid-19 pandemic.

UP law graduate honoured by US Ambassador

The 2020 Alice Garrigue Masaryk Human Rights Award, awarded by the US Embassy in Prague, went to Veronika Ježková, a UP Faculty of Law graduate, for her efforts to eliminate violence against women.

Best athletes also from UP

In the 2020 Best Athlete of the Olomouc District poll, first place went to canoeist Tereza Kneblová from the UP Sporting Club, and second place went to judoka and student of the Faculty of Physical Culture, Renata Zachová, for winning the title of European Junior Champion and a bronze medal at the senior Grand Prix tournament. The Drahoš Válek Prize was awarded to Ladislav Bank, a teacher at FPC.

UP experts received Olomouc Prizes

Among the laureates of the 2020 Olomouc City Prize were Rostislav Švácha, theoretician of art and archi-

ture from the Faculty of Arts; Marián Hajdúch, director of the Institute of Molecular and Translational Medicine at the UP Faculty of Medicine and Dentistry; and Roman Havlík, director of the UP FMD.

UP athletes became champions

Barbora Janíčková, a swimmer from the Faculty of Physical Culture, won four titles at the Czech winter championship. David Kovařík from the Faculty of Science became the academic champion of the Czech Republic in tennis. Michal Schuran from FPC is the academic champion of the Czech Republic in road cycling. Zbyněk Svozil, vice-dean of FPC, won the world championships in distance finswimming in two categories.

Vice-dean won the Edwin Ziegfeld Award

The Edwin Ziegfeld Award was granted to Petra Šobáňová, vice-dean of the Faculty of Education. The award is presented by the United States Society for Education Through Art (USSEA) to individuals for their contribution to art education.

Kudláček honoured for APA contribution

Martin Kudláček from the Faculty of Physical Culture was honoured for his lifetime contribution to the field of applied physical activity (APA), receiving the Ella D. Friedmann Award. ■

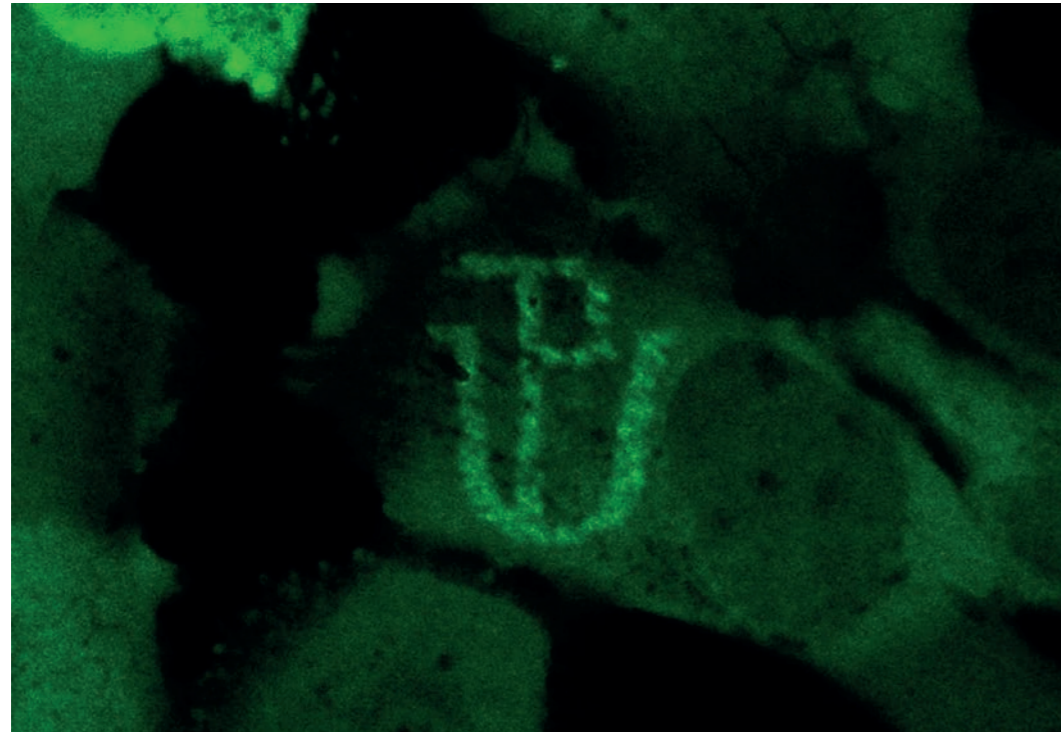


← Jana Oborná from CATRIN works in the Environmental Nanotechnology research group.

Science & Research at UP

Breakthrough methods and new discoveries

Palacký University Olomouc ranks among the most prominent universities in the Czech Republic in terms of the quality of its scientific, research, and creative activities. Significant achievements in 2021 included the sequencing of the rye genome, the development of solar nano furnaces, and the observation of the “sigma-hole”.



↑ Thermally damaged cytoplasm in the human cell – a laser beam created the UP logo.

Breakthrough method of cell research

Old and damaged proteins can cause problems in the human body leading to the development of Alzheimer's and Parkinson's diseases and cancer. Scientists from UP and the Masaryk Institute of Oncology in Brno came up with a method to investigate the processes in proteins by means of targeted damage using silver nanoparticles and a laser.

Scientists took part in sequencing the rye genome

Scientists have succeeded in sequencing the genetic information of Europe's third most important cereal grain – rye. Olomouc researchers from the Institute of Experimental Botany at the Czech Academy of Sciences (IEB) also participated in the research. In addition, the IEB experts helped identify the important wheat gene Ph2 and made advances in research



↑ A wheat flower in which chromosome pairing takes place.

on the B chromosome in maize: they were the first in the world to decode its genetic information. They also elucidated the function of a gene discovered in thale cress, which affects seed production and quality.

A new strain of cyanobacteria found on the skin of dolphins

A new species of cyanobacteria was discovered on the skin of bottlenose dolphins by an interna-

tional team of scientists involving scientists from the Faculty of Science. The cyanobacteria were named *Komarekiella delphini-convector* (dolphin traveling companion).

Ondřej Novák listed among the most cited scientists

Ondřej Novák from the Laboratory of Growth Regulators was newly included in the 6,200 Highly



↑ Tactile maps can be used by people with visual impairments.

Cited Researchers. Chemists Rajender Varma, Radek Zbořil, and Patrik Schmuki are other UP scientists on the list.

Tactile maps developed for the visually impaired

People with visual impairments can rely on 3D tactile maps to find their way and orient themselves in their surroundings. This aid resulted from research

by scientists from the Faculties of Education and Science.

Traces of 7000-year-old food analysed

Traces of 7,000-year-old food on the surface of prehistoric pottery from the southern Balkans were examined by an international team of scientists led by Jaromír Beneš from the University of South



↑ Border harlequin frogs *Atelopus fronterizo*

Bohemia and Lukáš Kučera from the UP Faculty of Science. Research indicates that people of the time enjoyed dishes with pork, flour, and wild plants.

A new species of harlequin frog discovered in Panama

A previously undescribed species of harlequin frog of the genus *Atelopus* was discovered during expeditions in the eastern part of Panama by a team of scientists

including Milan Veselý from the Faculty of Science. They named the new species *Atelopus fronterizo*.

Overview of fossil click beetles and discovery of a unique lineage

An annotated review of the world's diversity in fossil click beetles, which will help shed light on the evolution of this globally distributed group of beetles, was



↑ Eleni Petala, lead author of the patent for a preparation that purifies contaminated water.

published by scientists led by Robin Kundrata from the Faculty of Science. An international team also discovered tens-of-millions-year-old beetle lineages while studying fossils hidden in amber. They were able to reconstruct the appearance of the Baltic amber click beetle and describe a new family of bioluminescent

beetles that inhabited the Earth alongside the dinosaurs.

Solar nanofurnace removes toxic gasses

An international team of scientists led by researchers from CATRIN developed solar furnaces



CATRIN
Czech Advanced Technology
and Research Institute

The Czech Advanced Technology and Research Institute (CATRIN) is dedicated to interdisciplinary research in nanotechnology, biotechnology, and biomedicine. In 2021, its research teams published their findings in prestigious journals such as *Nature Catalysis*, *Advanced Materials*, and *Chemical Reviews*. A significant achievement was the dramatic increase in the resolution of raster microscopy, making UP scientists the first in the world to observe the “sigma-hole”. The discovery was published in the journal *Science*. In collaboration with colleagues from the VSB Technical University of Ostrava and the Leibniz Institute for Catalysis, CATRIN scientists also developed a unique, environmentally friendly nanomaterial that can speed up the production of drugs and chemicals.

In terms of grant support, a European Innovation Council grant (EIC Transition Challenges) was approved for 2021. A joint project with the Faculty of Health Sciences was submitted to Horizon Europe.

In the area of technology transfer, CATRIN contributed to the further commercialisation of the technology for the separation of whey proteins from milk. It also created a spin-off company involved in the design of Mössbauer spectrometers. CATRIN also partnered with the Bar-Ilan Institute of Nanotechnology and Advanced Materials in Israel. CATRIN has 205 employees, 32 percent of whom are foreign workers, and 34 percent are women in scientific positions.

used for removing toxic gases, desalination, or as steam generators and chemical reactors for the production of nanomaterials.

Tablets purify water in record time

A preparation based on iron nanoparticles designed to purify contaminated water was

developed by scientists at the Czech Advanced Technology and Research Institute (CATRIN) at UP. The tablets won the Transfera Technology Day competition. ■

UP PUBLICATION OUTPUT IN 2021 – REPRESENTED DISCIPLINES ACCORDING TO WOS AND SCOPUS

WOS INCITES			SCOPUS		
Field	Number	CNCI*	Field	Number	FCI**
Chemistry, Multidisciplinary	150	1,25	Medicine	451	1,4
Biochemistry & Molecular Biology	114	1,08	Biochemistry, Genetics and Molecular Biology	373	1,2
Plant Sciences	110	1,77	Chemistry	285	1,34
Materials Science, Multidisciplinary	88	1,74	Agricultural and Biological Sciences	231	1,63
Environmental Sciences	80	1,47	Physics and Astronomy	227	1,93
Chemistry, Physical	69	1,08	Social Sciences	217	0,77
Physics, Applied	61	1,65	Materials Science	153	2
Physics, Particles & Fields	57	0,95	Environmental Science	152	1,57
Public, Environmental & Occupational Health	54	1,01	Chemical Engineering	138	1,16
Nanoscience & Nanotechnology	49	1,73	Engineering	137	2,42
Oncology	44	4,52	Computer Science	123	0,63
Neurosciences	37	1,18	Arts and Humanities	112	0,49
Green & Sustainable Science & Technology	33	1,55	Pharmacology, Toxicology and Pharmaceutics	92	1,23
Physics, Condensed Matter	27	2,10	Mathematics	90	0,65
Chemistry, Organic	21	3,68	Earth and Planetary Sciences	64	1,07

*CNCI = Category Normalized Citation Impact

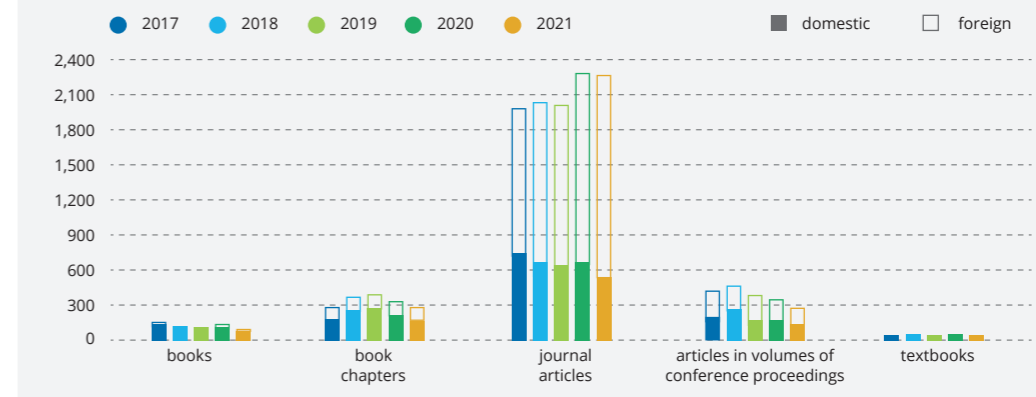
**FCI = Field-weighted Citation Impact

NUMBER OF PUBLICATIONS IN Q1 AND D1*

ON WOS ACCORDING TO AIS IN WOS CATEGORIES			ON SCOPUS ACCORDING TO SJR IN SCOPUS CATEGORIES		
	Q1	D1		Q1	D1
2019	472	108	2019	772	283
2020	508	121	2020	853	286
2021	532	155	2021	822	317

*taking into account only articles and reviews

UP PUBLICATION ACTIVITY (ACCORDING TO THE CZECH NATIONAL ACADEMIC DATABASE)



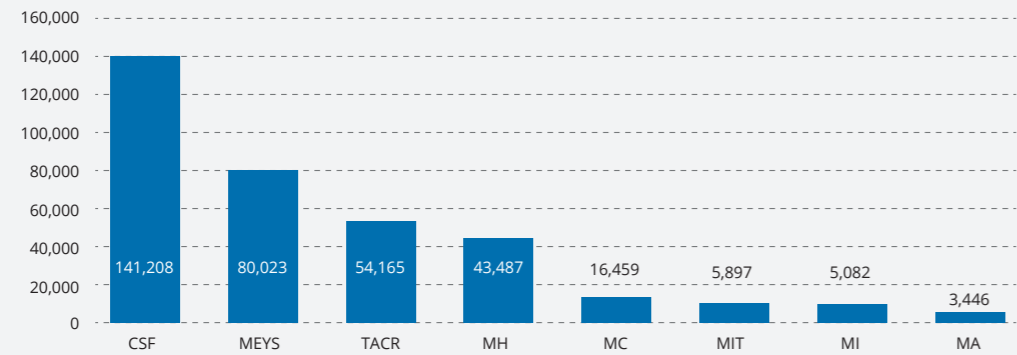
MOST CITED UP ARTICLES IN ACADEMIC PERIODICALS IN WOS INCITES

Periodical	Ranking	Number of articles in the database	Number of citations
Biomedical Papers	1	45	7
International Journal of Molecular Sciences	2	36	20
International Journal of Environmental Research and Public Health	3	29	29
Journal of High Energy Physics	4	23	20
Scientific Reports	5	21	19
European Physical Journal C	6	20	38
Molecules	7	17	25
Dalton Transactions	7	14	9
Frontiers In Plant Science	9	13	27
Physical Review A	10	12	8
Plants-Basel	10	11	17
Physical Review Letters	12	11	12

SUMS FOR FINANCED PROJECTS IN 2021 WHERE UP IS THE CO-INVESTIGATOR OR INVESTIGATOR + FINANCES FROM THE CZECH STATE BUDGET ONLY FOR UP (IN THOUSANDS CZK)

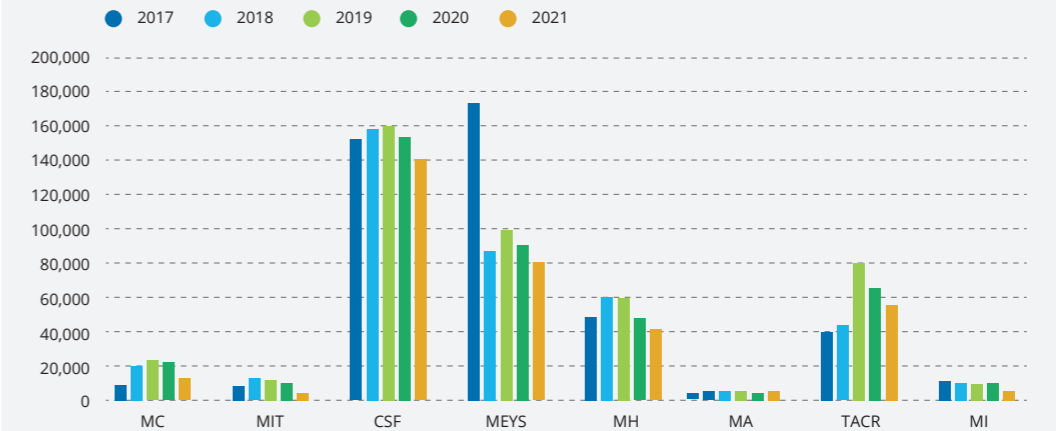
Funding source	Number of projects	Total project budgets (in thousands CZK)	UP's share of project budgets (in thousands CZK)
The Ministry of Education, Youth and Sports (MEYS)	40	535,979	80,023
The Technology Agency (TACR)	41	277,455	54,165
The Czech Science Foundation (CSF)	125	205,792	141,208
The Ministry of Health (MH)	34	78,384	43,487
The Ministry of Culture (MC)	7	35,618	16,459
The Ministry of Agriculture (MA)	9	31,960	5,897
The Ministry of Industry and Trade (MIT)	5	7,252	3,446
The Ministry of the Interior (MI)	2	5,082	5,082
TOTAL	263	1,177,522	349,767

COMPARISON OF THE SIZE OF THE SPECIFIC SUPPORT FOR UP IN 2021 (IN THOUSANDS CZK)

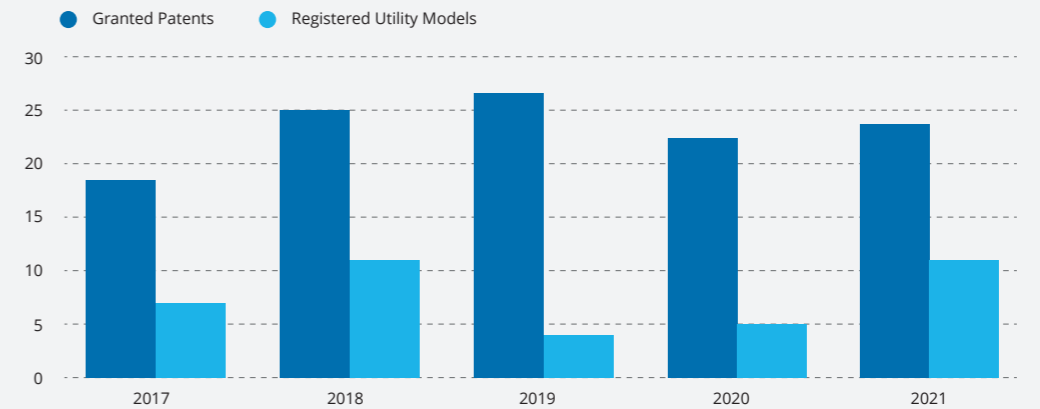


These are support programme funds for UP projects in 2021. The amount for the investigation of 263 projects was 349,767 thousand CZK (€14,276,204).

DEVELOPMENT OF SUPPORT FOR RESEARCH ACTIVITIES AT UP 2017-2021 (IN THOUSANDS CZK)



PATENTS GRANTED AND UTILITY MODELS REGISTERED



In 2021, altogether 23 patents were granted. In addition to this, 11 utility models were also registered.

Global Rankings

UP placed well in QS and CWUR rankings

Palacký University Olomouc maintained its positions in international university rankings.

UP succeeded in CWUR, THE and QS

In The Center for World University Rankings (CWUR), UP matched its previous best ranking, being listed in 572nd place. UP also maintained its position in the THE University Impact Rankings, ranking between 401st and 600th, despite the increased number of universities ranked. In the QS Emerging Europe and Central Asia Ranking, UP was ranked 36th, the best in its history.

UP defended its success in the Shanghai Rankings

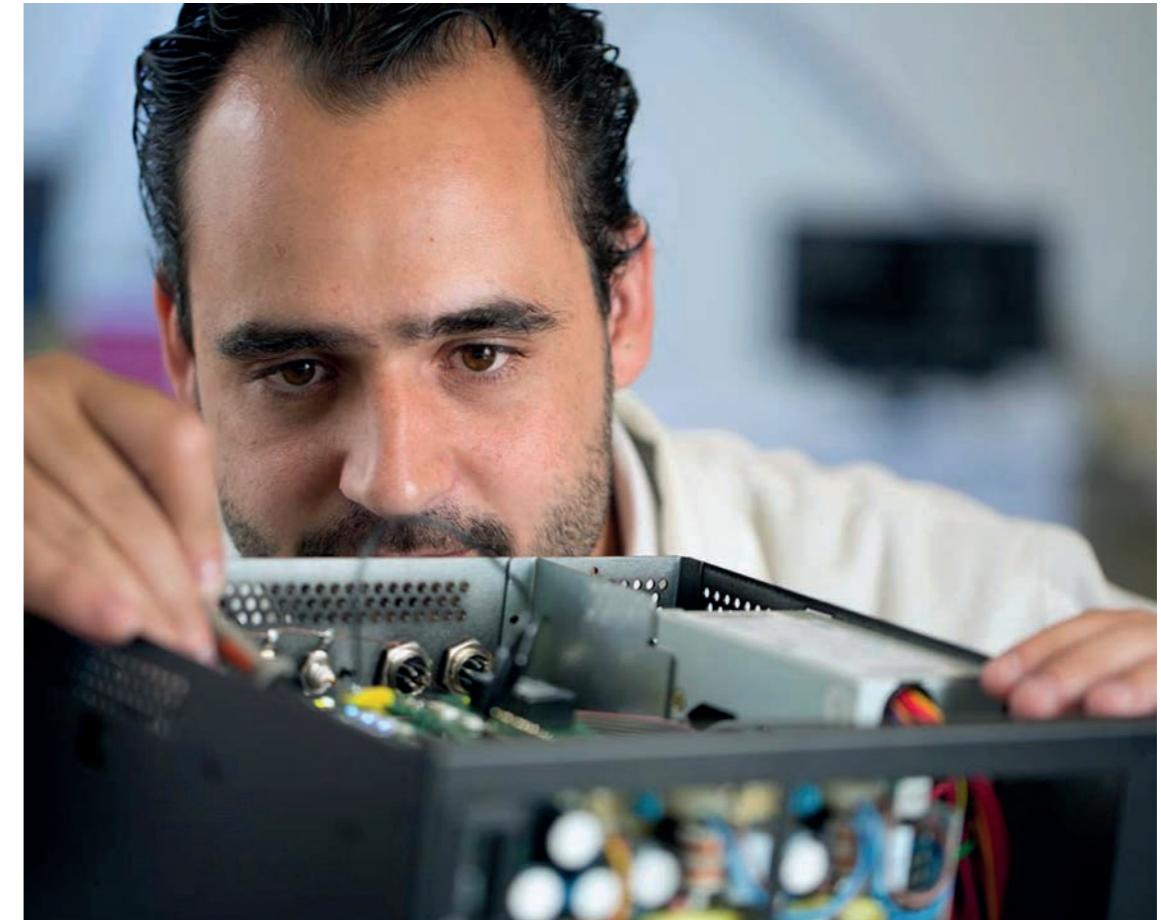
UP was not absent from the Shanghai Rankings, where universities are ranked according to their fields of study. UP defended its first place among Czech universities in Materials Science. The rankings evaluated 1,673 universities.

Improvement in THE Emerging Economies

For the second year in a row, UP improved its position in THE Emerging Economies University Rankings, which evaluates universities in emerging economies. Among more than 600 universities, UP ranked 141st, improving by four places year-on-year. ■

UP IN INTERNATIONAL RANKINGS				
Rankings	Position 2018	Position 2019	Position 2020	Position 2021
QS Emerging Europe and Central Asia Rankings	46 th	44 th	37 th	36 th
ARWU – Academic Ranking of World Universities	601 st –700 th	501 st –600 th	501 st –600 th	701 st –800 th
THE World University Rankings	601 st –800 th	601 st –800 th	601 st –800 th	801 st –1,000 th
U.S. News Best Global Universities Rankings	489 th	519 th	529 th	568 th
QS World University Rankings	651 st –700 th	601 st –650 th	591 st –600 th	801 st –1,000 th
CWUR – The Center for World University Rankings	610 th	572 nd	573 rd	572 nd

Source: Rankings' websites, positions according to the ranking's year of publication





UP Science & Technology Park

The UP Science and Technology Park (UP STP) is a centre for transfer technologies and has been a bridge between the scientific and business worlds since the year 2000, linking UP scientists with companies who make use of UP's expertise. It helps to make the world of new technologies accessible, it supports entrepreneurship, and the growth of start-ups. It provides office and production spaces, services in the area of protecting intellectual property rights and their commercial use, and has a 3D printing workplace. It is a contact point for firms that are looking to establish cooperation with UP research workplaces.

IN TERMS OF ORGANISATION, UP STP IS SEPARATED INTO SEVERAL DIVISIONS:

The Transfer Technology Division

- helps with the transfer of results of UP science and research among commercial firms and with establishing cooperation;
- searches for and supports commercially interesting expertise at UP and helps with its commercialisation;
- provides cooperation with firms in the area of contracted research, research on commission, custom measurements, and licencing agreements;
- supports establishment of firms at UP (spin-offs and start-ups);
- provides Proof of Concept (PoC) projects for academic workers and UP doctoral students;
- helps with the acquisition of projects that have commercial overlap;
- implements training for UP employees.

In 2021, UP STP had 53 commercial transactions, 43 requests for measuring and research were processed, 184 hours of expert consultations and 10 training events were held. A total of ten PoC projects were completed. Sixty-five UP employees were supported within GAMA2.

As part of the fight against Covid-19, it cooperated with UP scientists and partners in preparing the "Arge-Cure nanofibre material" PoC project. STP cooperated with Dr Jan Filip (CATRIN), who won the Transfera Technology Day competition with tablets of ferrous nanoparticles for purifying contaminated water.

UP STP IN 2021 IN NUMBERS:

- 57 tenants, with more than 230 workers
- 92% occupancy
- 43 requests for measuring and research
- 749 analyses performed
- 53 commercial transactions
- 184 hours of expert consultations
- 14 innovation vouchers
- 34 new applications for industrial rights
- 4 newly prepared technologies for licencing
- 4 newly launched Proof of Concept (PoC) projects
- 10 training events
- 1 new spin-off and 2 spin-offs in preparation
- 1 newly created DIGI2Health platform

Entrepreneurship in the area of social sciences and the humanities

The SeniorOn project from the Faculty of Arts, which was created as part of STP training, advanced to the top ten Czech projects in the Social Impact Award competition. UP STP is a member of the Transfera.cz workgroup, focussing on social transfer and taking part in meetings of National Innovations Platform in the Culture and Creative Industries section.



↑ The winning technology at 2021 Transfera Technology Day was from UP.

UP STP IS A MEMBER OF THESE PROFESSIONAL ASSOCIATIONS AND NETWORKS:

- Czech Science and Technology Parks Association
- Transfera.cz
- Association of Innovative Entrepreneurship Czech Republic
- The DIGI2Health digital innovations hub
- The Olomouc Region Innovation Centre
- Aurora R&I – WP4 representative for UP
- Olomouc City Council Commission on Economic Development
- NIP KKP – National Innovations Platform V: Culture and Creative Industries

The Intellectual Property Protection Division

- helps UP scientific workers to safeguard their intellectual property;
- registers UP intellectual property;
- provides training in the area of intellectual property protection.

The Business Support Division

Supports entrepreneurship at UP in order to transfer knowledge into practice. Runs training and networking events and lectures, invites interesting personalities from the business world.

UP STP: COMPARISON, 2018-2021				
	2018	2019	2020	2021
Occupancy (%)	90	94	92	92
Number of employees in firms leasing space at UP STP	172	173	164	233
Number of requests for measuring and research	68	34	32	43
Patents granted	25	26	22	31

Enterprising Mind

In the 12th year of the competition for young entrepreneurs, 10 finalists were selected from 49 entries. Dominika Sokolová won for her project Festada. Adam Kolář won in the category of UP Entrepreneur. The Olomouc Region Innovation Centre prize went to the Festada project.

UP Business Camp

This conference was held for the ninth time, hosting 88 participants, who had the opportunity to listen to 13 lecturers.

Rental space for business – Business Incubator

The UP STP Business Incubator provides office and production spaces for rent. Its advantages include: reception services, fully-equipped offices, and UP expertise. It also offers transport accessibility, easy connection to the D1 Prague-Brno-Ostrava motorway, 24/7 building access, a camera monitoring system, security and cleaning services, and the possibility of meals in the premises.

In 2021, UP STP had 57 registered tenants (23 of these were virtual) with more than 230 employees. It reached 92% occupancy.

TYPES OF PREMISES AVAILABLE FOR LEASE:

- offices and virtual offices (company headquarters)
- laboratories
- semi-operational and production spaces
- virtual headquarters
- training and meeting rooms with refreshments and a Relaxation Zone

UPrint3D

The Additive Manufacturing Centre was opened 2015. One of the largest workplaces of its kind in Moravia, it offers 3D print services, 3D scanning, consultations, and project support. In 2021, it mainly carried out work for the Sigma company and was involved in

OPPIK innovation vouchers. UPrint3D is involved in UP projects and those of UP STP Business Incubator tenants.

Projects

The most important UP STP projects included:

- decontamination of injured persons (Czech Ministry of Health),
- streamlining and stabilising UP PoC projects (GAMA 2 Grant Agency of the Czech Republic),

- research and development of a sophisticated system of regulation and increased efficiency and operational reliability of cooling pumps (UP Faculty of Science, SIGMA),
- Digital Innovations hub (City of Olomouc),
- UP Centre for Innovation and Technology Transfer (OPPIK). ■



↗ Enterprising Mind jury



Accommodation & Dining at UP

UP Accommodation and Dining Facilities (ADF) activities in 2021, as in the previous year, were marked by the repercussions of the Covid-19 pandemic and the necessity to maintain a number of hygienic measures. Dormitories had to set up quarantine and isolation rooms throughout the entire year. Dining halls provided meals to students in quarantine and also to senior citizens.

What's new in accommodation

Improved comfort for living was offered by the newly renovated 17. Listopadu dormitory. Investment included both construction work and modernisation of interiors. Four new apartments for housing foreign lecturers make up a key part of the upgrade. Students appreciate entry into the building via ISIC card and modernisations to study rooms.

- Establishment of a professional laundry at the E. Rošický dorm

Cooperation

- Support for the student group Sustainable Palacký, opening of the UP Freeshop at the J.L. Fischer dorm
- Support for the Erasmus Student Network organisation

New FreshUP bistros opened

ADF continued to fulfil the concept of offering refreshments at faculties in its FreshUP bistros, opening an additional two: at the Faculty of Law, and the Faculty of Arts building at 26 Svobody Avenue.

Dining activities

Dining halls prepared and served fewer meals in 2021 than in its best year 2019, but significantly more than in 2020. There was a marked increase in the number of meals served to students and non-UP diners. Catering activities during the year were limited; nevertheless, they reached a similar level as in 2018.

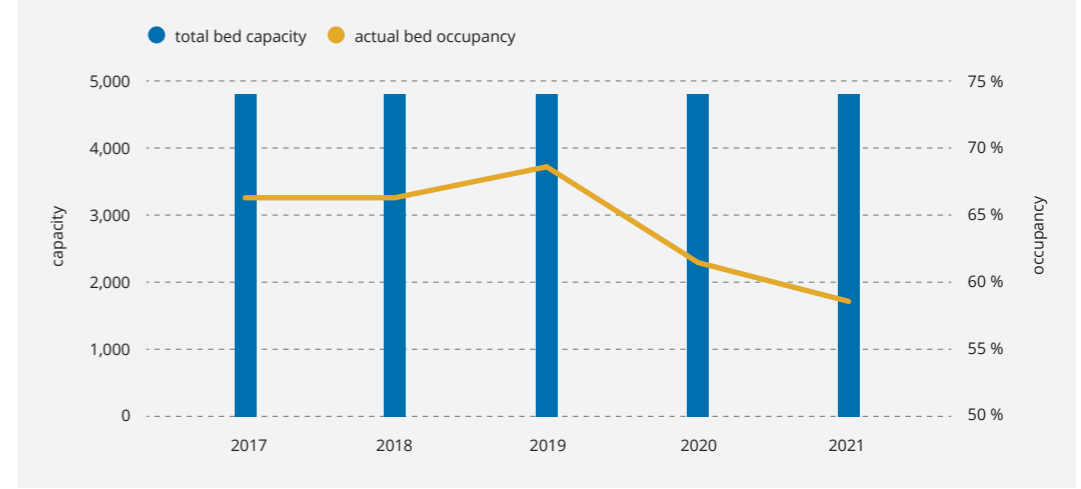
2021 ACCOMMODATION SERVICES

Total bed capacity at dormitories	4,785
Number of accommodation applications as of 31 December	5,426
Number of accommodation applications satisfied as of 31 December	5,215
Total number of daily accommodations in the year	1,019,951

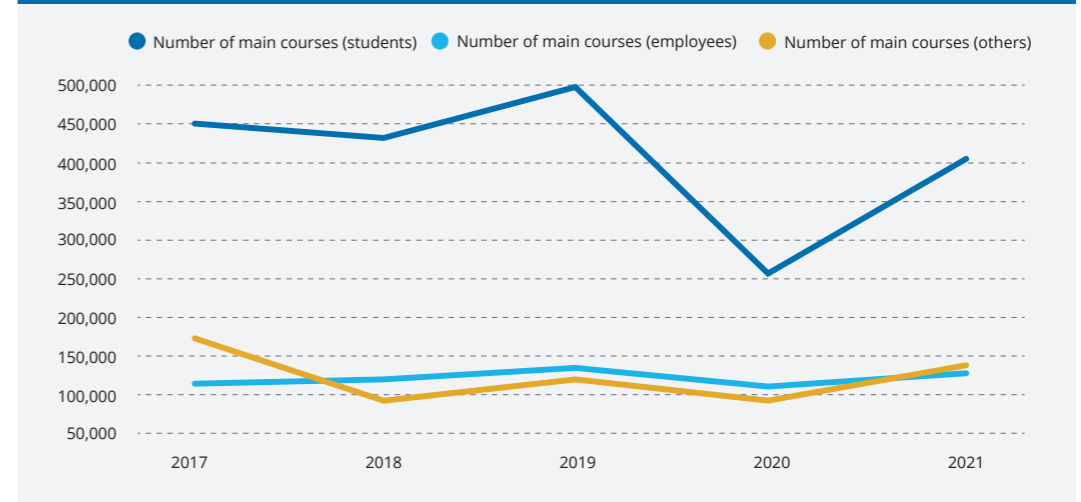
2021 DINING SERVICES

Number of main courses served to students	405,558
Number of main courses served to employees	133,773
Number of main courses served to others	143,557

UTILISATION OF DORMITORY BED CAPACITY, 2017-2021



NUMBER OF MEALS SERVED ACCORDING TO DINER CATEGORY, 2017-2021





↑ The 17. Listopadu dormitory was renovated.

Participation of UP ADF at events (a selection)

DINING

- Catering for the Olomouc Regional Board of Seniors, Creative School (a week-long seminar for teachers), camps for the Moravian Cup in Floorball, Synchro Olomouc, Edwards Syndrome Family Days, Czech Ministry of the Interior (Hospitality Office)
- Providing meals for 25 series of camps held at UP faculties
- Participation in ParkIt! events and the Alternative City Celebrations

ACCOMMODATION

- Summer schools in Slavonic studies, numismatics, diplomacy, University Student Week, Evolution Films – during shooting of the film Šnajdr, Keep Swimming Camp, Czech Tourists Club events, Creative School, swimming workshop, adaptation courses for doctors and dentists, the international Zora Olomouc DHK handball tourney, school trips



↑ FreshUP bistro in the Faculty of Law

Public contracts

Accommodation and Dining Facilities in 2021 fulfilled public contracts in the amount of CZK 1.9 million (€77,000). The 17. Listopadu dorm was remodelled, costing a total of CZK 52 million (€2.1 million); the Czech Ministry of Education development programme contributed CZK 31 million (€1.3 million), the ADF contributed CZK 7.5 million (€304,000), and the rest was covered by UP central funds. ■



↑ Dormitory buildings are decorated with new murals, via the Street Art Festival.



Sustainable University

University to lead by example

The transformation to sustainable development is one of society's greatest challenges in this century, and universities should be leaders in strengthening social responsibility and supporting environmentally favourable behaviour. This is why a Sustainable Development Coordinator position and Green Office were established at UP, as well as initiatives which put these principles into practise. UP placed in the 201st–300th position for SDGs (Sustainable Development Goals) in the THE Impact Ratings.

UP has a sustainable development coordinator

Palacký University has established the position of Sustainable Development Coordinator, who will dedicate herself to environmental, social, and economic sustainability: Zuzana Huňková, a graduate of the UP Faculty of Science. Also, a Green Office was established at UP, and a Vice-Rector for Sustainability who prepared the UP Strategy for Sustainable Development in cooperation with UP employees and students, as well as an action plan with goals and measures how to educate and motivate students and employees. The Sustainable University webpage was launched, where those interested can learn more about international projects as such as the Urban Greenhouse Challenge and the Youth

Climate Pact Challenge. In cooperation with Caritas Czech Republic, the Sustainable Future event took place at Fort Science, as well as clothes swaps at UP events. Students and employees could also take part in discussions on the form of the UP Strategy for Sustainable Development, a document assessing the concepts and starting points in the main areas of university life, derived from the UN Sustainable Development Goals and UP Strategic Goals.

Sustainable Palacký

A group of students organising primarily educational activities – film screenings on the theme of sustainability, panel discussions, workshops, excursions, and clothes swaps. They are also aimed at systematic changes throughout the university. Sustainable

Palacký also has as its goal to inspire other universities, initiatives, and individuals. Among its long-term projects are the Václavka Community Garden, the Freeshop, and the Freefood on-line platform for food sharing. Due to the Covid-19 pandemic, its activities shifted on-line in 2021, with cancelled workshops, clothes swaps, and the Freeshop operations. And at Christmastime, they published a sustainability advent calendar on social networks.

VÁCLAVKA COMMUNITY GARDEN

The first student community garden in the Czech Republic. Students can pick herbs and vegetables, and concerts and BBQs are held here. Students have won financial support for recultivating the garden from the Via Foundation.

FREESHOP

People can bring items to the Freeshop which they no longer need but think that someone else might be able to use. These are most often kitchen items and appliances, clothing, and books. The project has been very useful for international students and now especially incoming Ukrainian students. The Freeshop is currently housed at the J.L. Fischer dorms.

RECYCLING AT THE DORMS

The biggest project of Sustainable Palacký is improving recycling at the dorms. The group, with the help of a questionnaire, gathered comments of those living at the dorms and with the UP Accommodation and Dining Facility created a recycling plan for shared rooms, dorm rooms, and kitchenettes.



↑ UP Sustainable Development Coordinator Zuzana Huňková



↑ Václavka Community Garden



↑ Successful participation of the group at the Million for Olomouc grant competition. Their prize is earmarked for revitalising the Václavka Community Garden.

Aurora Alliance

Palacký University is a member of the Aurora Alliance, connecting universities throughout Europe who devote attention to the themes of sustainable development and current societal questions including climate change and digitalisation. A UP delegation took part in the Aurora Autumn Biannual in Tarragon, Spain, which closed with signing a Multilateral Agreement on Aurora Alliance Mobilities.

UP Volunteering Centre

Since 2016, it has mediated volunteering opportunities from non-profit and social organisations in the Olomouc Region to interested university students and employees.

Volunteering activities in 2021 were overwhelmingly influenced by the continuing Covid-19 pandemic and the impacts of quarantine measures. UP volunteers mostly did babysitting, assisted seniors, and helped out at hospitals. In June the centre joined help efforts after a tornado hit southern Moravia, sending 11 volunteers into the area after an agreement with local coordinators.

In September, volunteers were recipients of the UP Rector's Award for Volunteering, with 28 nominations for the centre. A questionnaire was also prepared to determine where and how best students and employees might carry out volunteer activities.



↑ Presentation of UP Rector's Award for Volunteering

UP employees and Bike to Work

Every May, UP offers those interested to join the Bike to Work initiative, run by the non-profit AutoMat. This was the 11th year employees took part.

On-line Olomouc Ecomap

A list of businesses aimed at the sustainable lifestyle is offered by the Olomouc Ecomap, which was created and published by UP Faculty of Arts students. The Ecomap is available on-line and marks places that are packaging-free, cafés which offer free tap water, second-hand clothing shops, and shops which offer discounts when bringing one's own containers.

Seedbank

For the fifth year running, the UP Faculty of Science Botanical Garden held a seedbank to share home-grown vegetable and decorative plant seeds, which met with ever greater enthusiasm from Olomouc area gardeners.

Sustainable cups

UP has reusable drink cups for its events. They are cared for by UP Accommodation and Dining Facilities, who are equipped with state-of-the-art dishwashing machines. ■



↑ Reusable university cups



← The Faculty of Law opened the Milada Horáková Library and a new study room.

Construction, Modernisation, Renovations

UP CHANGING THE LOOK OF THE CITY

UP also influences the look of Olomouc. One of the most striking transformations in 2021 was dormitory modernisation. And the University Park in Olomouc-Holice won an award.



↑ The UP Centre of Education and Science Park was cited in the Park of the Year contest.

Faculty of Law sprouts a new wing with library

The Faculty of Law completed the largest construction project in its modern history – a two-storey central wing, Building B, with the Milada Horáková Library and reading room at its core.

University park cited in Park of the Year contest

The UP Centre of Education and Science Park in Olomouc-Holice received Honourable Mention in the Park of

the Year contest. The park is located on the premises of the Faculty of Sciences, over an area of 12 thousand m². It is divided into five sections: Europe, Asia, America, a naturally-fed pond, and a plum orchard.

Experts took part in creating a model of the former synagogue

A model of the former synagogue in the centre of Olomouc, razed in 1939 by Nazis, was created with the help of a 3D printer by experts at the Faculty of Sciences. The prototype will serve as a form for a model of the syna-



↑ Modernised dormitories offer students greater comfort.

gogue in bronze, set to be installed at the site of the former synagogue on Palach Square in Olomouc.

Faculty of Theology has a research centre

The Sts Cyril and Methodius Faculty of Theology celebrated the opening of its remodelled building with spire on Kateřinská Street. It will house two research centres: The Institute of Social Health and the Centre for Work with Patristic, Medieval, and Renaissance Texts. The renovations came to €2.8 million.

UP renovates dormitory on 17. Listopadu Avenue

Greater living comfort was given to UP students through renovations to the university dormitory on 17. Listopadu Avenue. The modernisation exceeded €2.5 million, most of which was covered by a grant from the Ministry of Education. ■



← The Summer School of Slavonic Studies at the Faculty of Arts

International Relations & Mobility

Palacký University Olomouc is expanding its internationalisation by increasing its involvement with foreign academics and researchers, supporting study programmes in foreign languages, and increasing the number of foreign exchanges (mobilities) for students as well as staff. UP makes presentations at world university fairs and conferences, building upon inter-university contracts on cooperation, and developing strategic partnerships.

In 2021, a total of 4,041 foreign students from 106 countries studied at UP. However, the number of foreign students in 2021 increased by almost 400 compared to the previous year. Most international students came from Slovakia, Spain, Ukraine, China, Russia, the United Kingdom of Great Britain and Northern Ireland, Italy, and France.

Contractual agreements with partner universities

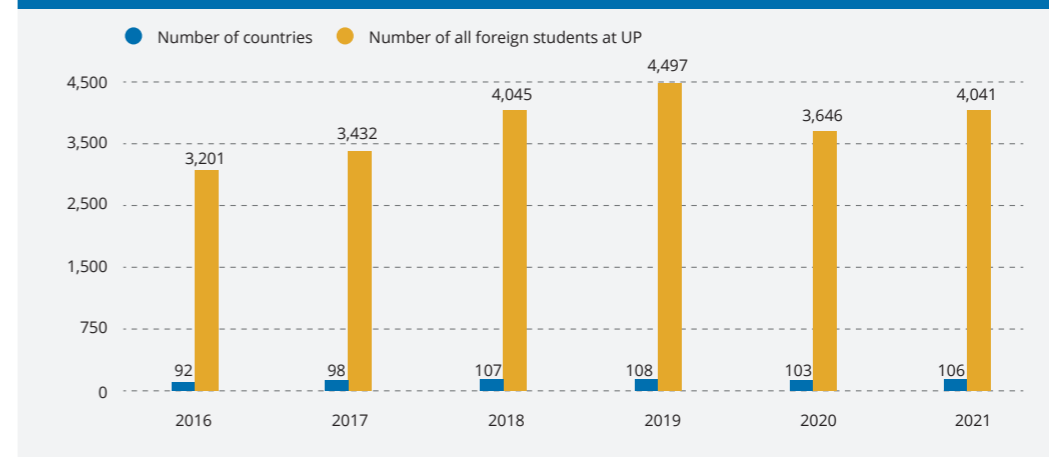
In 2021, UP intensively supported the internationalisation of its educational and research environment and the international activities of students and academic and scientific staff. New partnership agreements were concluded with foreign partners, i.e. 23 Memorandums of Cooperation with univer-

sities in the USA, Israel, China, Russia, South Korea, Indonesia, Bhutan, Bosnia and Herzegovina, North Macedonia, Kyrgyzstan, Colombia, Namibia, Uzbekistan, and Taiwan.

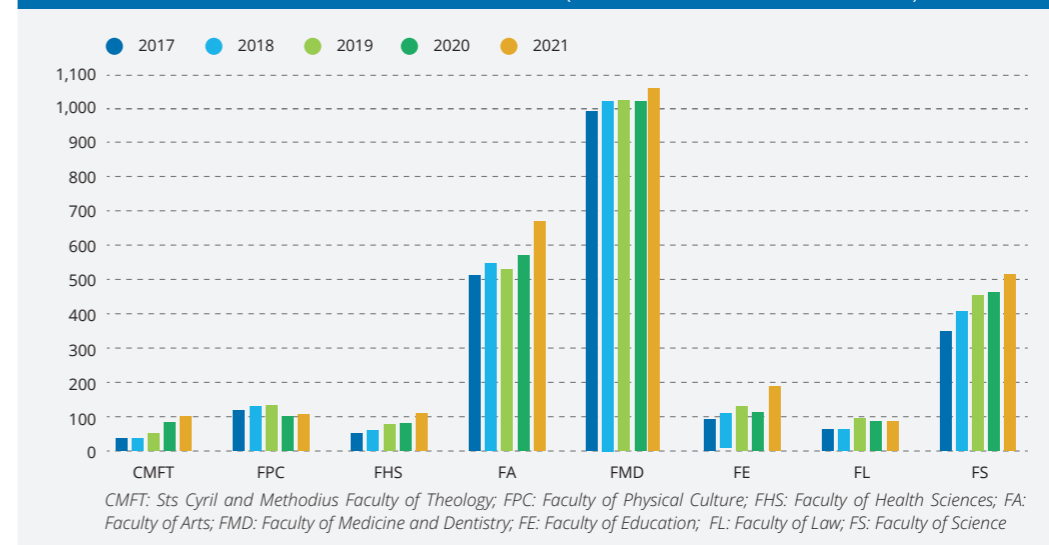
Existing strategic partnerships were strengthened with emphasis on the preparation of the European University Alliance under the auspices of the Aurora consortium. An audit of the Czech National Agency for International Education and Research (DZS) within the Erasmus+ programme was successfully carried out at UP. The implementation of the joint strategy of UP faculties in recruiting students for foreign language programmes was strengthened, and UP participation in conferences and educational fairs abroad was supported. For the year 2021, UP received DZS awards in the categories of Erasmus+ Vocational Education and Training; Erasmus+ Higher

UP'S INVOLVEMENT IN INTERNATIONAL COOPERATION PROGRAMMES				
Palacký University Olomouc	Horizon 2021 / Seventh Framework Programme of the European Commission			TOTAL
	Total	Marie Curie Actions	Others	
Number of projects	16	4	29	45
Number of outgoing students	0	0	191	191
Number of incoming students	0	0	195	195
Number of outgoing academic and scientific workers	0	0	158	158
Number of incoming academic and scientific workers	3	3	31	34
Grants in thousands of CZK	108,984	17,843	13,230	122,214

TRENDS IN THE DEVELOPMENT OF THE NUMBER OF FOREIGN STUDENTS 2016-2021



THE NUMBER OF FOREIGN STUDENTS BY FACULTY (INCLUDING SHORT-TERM STAYS) 2017-2021



STUDY PROGRAMMES IN FOREIGN LANGUAGES (NUMBERS)										
Palacký University Olomouc		Bachelor's studies (BA)		Master's studies (MA)		Continuing Master's studies (MA)		Doctoral studies (PhD)		TOTAL
ISCED-Fields of study	Code	FT*	C/D**	FT	C/D	FT	C/D	FT	C/D	
STS CYRIL AND METHODIUS FACULTY OF THEOLOGY										
Arts and humanities	02	0	0	1	0	0	0	2	2	5
Health and welfare	09	0	0	0	0	0	0	1	1	2
FACULTY OF MEDICINE AND DENTISTRY										
Natural sciences, mathematics and statistics	05	0	0	0	0	0	0	1	1	2
Health and welfare	09	0	0	3	0	0	0	23	17	43
FACULTY OF ARTS										
Education	01	0	0	0	0	0	0	2	2	4
Arts and humanities	02	6	0	0	0	3	1	2	2	14
Social sciences, journalism and information	03	0	0	0	0	2	0	5	5	12
FACULTY OF SCIENCE										
Education	01	0	0	0	0	2	0	1	1	4
Social sciences, journalism and information	03	0	0	0	0	1	0	1	1	3

*FT = Full-time, **C/D = Combined/Distance

STUDY PROGRAMMES IN FOREIGN LANGUAGES (NUMBERS)										
Palacký University Olomouc		Bachelor's studies (BA)		Master's studies (MA)		Continuing Master's studies (MA)		Doctoral studies (PhD)		TOTAL
ISCED-Fields of study	Code	FT	C/D	FT	C/D	FT	C/D	FT	C/D	
Natural sciences, mathematics and statistics	05	2	1	0	0	10	1	27	26	67
Information and communication technologies	06	0	0	0	0	0	0	2	2	4
Engineering, manufacturing and construction	07	1	0	0	0	1	0	1	1	4
FACULTY OF EDUCATION										
Education	01	5	3	1	1	6	4	10	10	40
Health and welfare	09	0	0	0	0	1	0	0	0	1
FACULTY OF PHYSICAL CULTURE										
Service	10	0	0	0	0	1	1	1	1	4
FACULTY OF LAW										
Business, administration and law	04	0	0	0	0	2	0	2	1	5
FACULTY OF HEALTH SCIENCES										
Health and welfare	09	1	0	0	0	0	0	0	0	1
TOTAL		15	4	5	1	29	7	81	73	215

Education; Central European Exchange Programme for University Studies (CEEPUS), and also in the category of Individuals.

International educational programmes and mobilities

In 2021, UP continued the activities of the Aurora consortium leading to the establishment of an infrastructure to strengthen collaboration between the institutions of the European University Alliance, with the aim to enhance excellence and increase competitiveness. The study programme Petroleum Engineering at the UP campus in Erbil, Iraq, also continued its operations, and the projects of the Internationalisation in Higher Education for Society and Key Action 2: Strategic Partnerships were implemented. UP was granted seven new Erasmus+ projects.

Additional Joint/Double Degree and Cotutelle contracts were prepared at UP. Most faculties used IP projects, ESF and CEEPUS programmes, and internationalisation funds for their student and academic mobilities. The International Relations Office implemented the UP scholarship mobility programmes and the Merrill programme aimed at semester study stays in the USA.

Involvement in the Erasmus+ programme

The programme most used for mobilities of students and staff at UP is still Erasmus+. The realisation of mobilities, however, was significantly affected by the Covid-19 pandemic. Nonetheless, interest on the part of both students and employees to take advantage

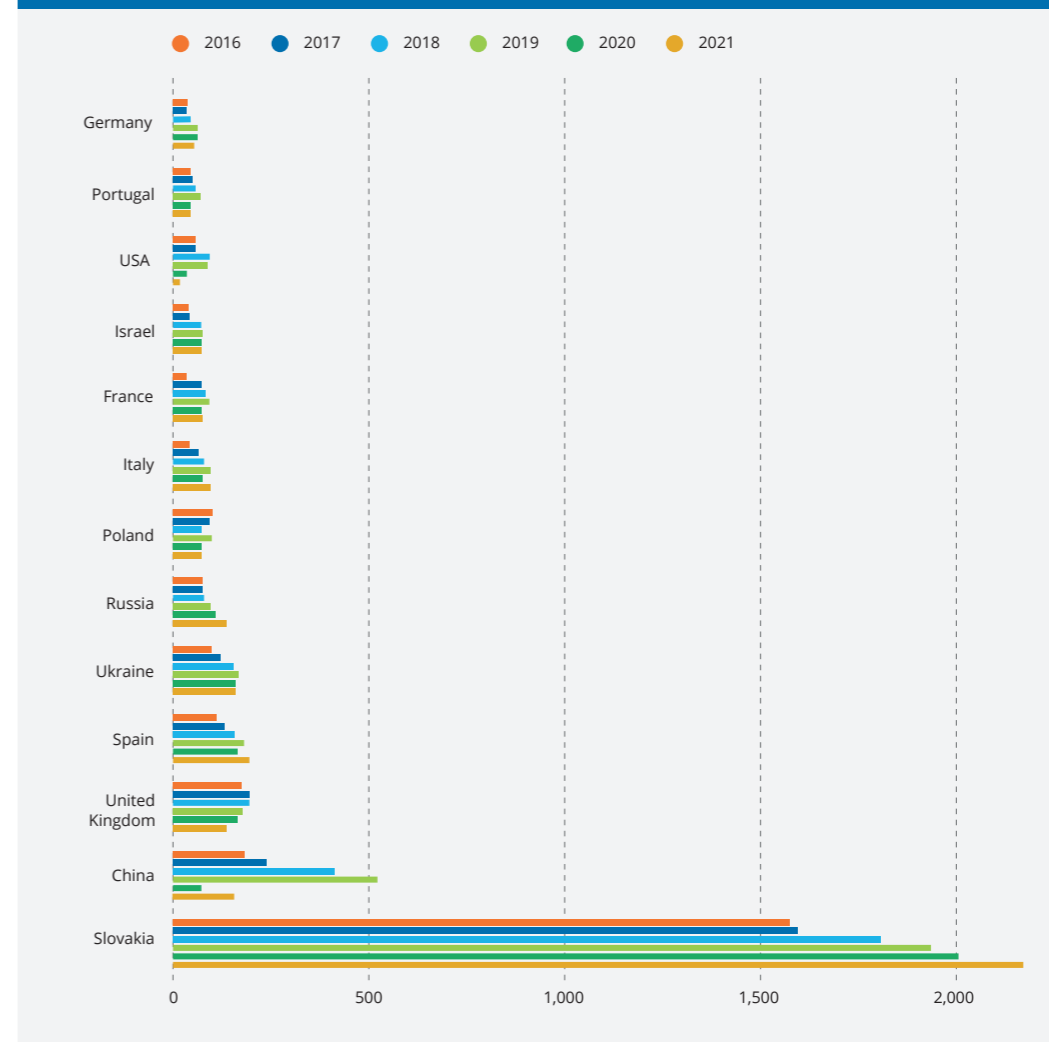
of the programme was immense. Altogether, 294 UP students completed study stays. The most popular country remained Spain, more students than in previous years chose Austria, France, and Italy. UP sent 47 students on internships, most often to the United Kingdom, Germany, Austria, and France. The number of accepted students to UP, mostly from Spain, France, Italy, Turkey, and Slovakia was almost 550. Teaching mobilities were affected by the pandemic to a very large extent, as many foreign universities held on-line classes only.

In 2021, UP resumed the implementation of international credit mobility projects with partners in 25 countries. Despite the complications due to the outbreak of the pandemic, 34 student and staff mobilities were realised. The GLODEP study programme, in which UP is the coordinator, was also very popular with students in 2021.

Activities of language and culture centres

All language and culture centres continued to expand their activities. They were affected by the pandemic situation as events were held on-line in the first half of the year. The King Sejong Institute focused on Korean language courses and evenings dedicated to Korean culture. The UP French Centre organised events focusing on the richness and diversity of French culture. The Confucius Institute organised Chinese language courses and international Chinese proficiency tests (HSK). The Japanese and Spanish Centres also organised their own events. ■

DEVELOPMENT IN THE NUMBER OF FOREIGN STUDENTS AT UP FROM THE MOST REPRESENTED COUNTRIES





← The Viah trio concert in the Corpus Christi Chapel was streamed online.

AFO 2021

56TH ANNUAL FESTIVAL
OF POPULAR SCIENCE FILMS



↑ Biochemist Jan Konvalinka was honoured as a great science communicator.

The best science documentaries online

The international festival of popular science films, Academia Film Olomouc (AFO) had to shift its 56th year, just like its 55th, online. Viewers could watch the winning documentaries and dozens of other films even after the festival ended on the web platform watchandknow.cz.

More than 3,000 films were entered into the AFO56 competition, out of which 77 finalists were chosen to be screened for the public. Trophies in the form of a glass kaleidoscope created by glass artist Martin Hubuček were given to the five winning films. The winner of the International Competition received a prize of USD 5,000

and the winner of the Czech and Slovak prize received a prize of USD 2,000. In the autumn, the Grand Prize with a purse of USD 10,000 was awarded at the Czech University of Life Sciences Prague Film Fest. "We believe that popular science documentaries are something that is especially important to support in this day and age full of disinformation, in order that facts and knowledge can reach the greater public," said festival director Jakub Ráliš.

Another award, the Prize for Outstanding Contribution to the Communication of Science – Personality, went to Czech biochemist Jan Konvalinka. The other prize not awarded to films is the AFO Spotlight, which is given to the most talented Czech filmmakers. This year it was given to anthropologist Pavel Borecký, primarily for his film *Living Water*. An additional AFO programme which took place in summer and autumn was AFO Cinemas – special screenings held throughout the Czech Republic.

In addition to films, people could also visit the installation on the wall of the Olomouc Museum of Art. It was created by motion designer and graphic artist Matěj Váza. A special app contributed to the experience, by which visitors could enter a virtual reality which presented the selection of scientific and artistic works from the Visualisation section.

AFO – The International Festival of Popular Science Films – has been held by UP since 1966, making it one of the longest-running Czech film festivals. Based on the number of accredited viewers, it is also one of the most popular film festivals in the country. ■

OVERVIEW OF AWARDS AT AFO 2021:

- Grand Prize AFO & Czech University of Life Sciences **Solutions**
- AFO Spotlight Award **Pavel Borecký**
- Award to the Best International Science Documentary Film **The Last Artifact**
- Award to the Best Czech and Slovak Science Documentary Film **A Day with Particles**
- AFO56 Audience Award **TE:20**
- The Best Short Science Film Award **Hysterical Girl**
- Palacký University Students' Jury Award **The Last Artifact**
- Award for Outstanding Contribution to the Communication of Science – Personality **Jan Konvalinka**
- Honourable Mention of International Competition Jury **In Silico**
- Honourable Mention of Palacký University Students' Jury **CBD Nation**
- Honourable Mention of Short Film Competition Jury **Lichen**



← The interactive museum Fort Science attracts visitors of all ages.

Education, Culture, Sports, Entertainment

FOR STUDENTS AND (NOT ONLY)
OLOMOUC RESIDENTS



↑ UP organises the MEET UP festival for new students.

Spring on-line, autumn live

The first half of the year 2021 was marked by anti-pandemic measures and distance learning at all schools, not only UP. The return to live events in the second half of the year was all that more intense.

Videos in one place

Everything neatly in one place. This is the new UP-stream website (upstream.upol.cz), serving as a database of university videos. It also alerts its visitors to live broadcasts of lectures, et al.

Guide to on-line culture, or "How not to go mad"

During the pandemic, cultural events went mostly on-line. This why the Communications Office introduced a link "Everything You Always Wanted to Know About Olomouc On-line But Were Afraid to Look Up". Interested parties could find recordings of theatre performances, tips on podcasts, and invitations to a virtual cinema. They could also "walk" through museum exhibitions, take part in a reading challenge, and take an interactive quiz.



↑ UPoint introduced a new sports collection – sUPport.

UP came back to life with the MEET UP festival

Presentations by dozens of UP student organisations and departments, concerts, theatre performances, film screenings, and light shows – that's what the university festival MEET UP offered at the beginning of the semester. Its aim is to introduce new students to Olomouc – the university town.

UPOINT: SIX-YEARS-OLD!

The Palacký University information centre and shop UPoint, located on Olomouc's Upper Square, celebrated its sixth year of existence. It began sales of its long-prepared sUPport sports collection, deckchairs, upcycled RECY blocks, handmade soy candles, and new flavours of creamed honey. In addition, it hosted three exhibitions by UP alumnae Naďa Máčálová, Tereza Pašková, and Aneta Havlíková. UPoint was closed for a third of the year due to anti-covid measures, yet sold about 3,500 more items than in 2020.



↑ The UP Press published 180 new titles in 2021.

UP PRESS

The UP Press in 2021 published 180 new titles, and commenced its collaboration with the Olomouc Museum of Art. The English-Czech series Olomouc Photographers traces the work and international artistic significance of photographers associated with Olomouc. The Forum series presented translated monographs with critical reflection on the typical phenomena and themes of Central Europe. The UP Memory series expanded with two

memoirs – by English studies scholar Prof Jaroslav Peprník and by the doyen of Czech surgery Prof Miloslav Duda. In the field of medical literature, a comprehensive book *Hand Therapy* was published. A significant achievement was the typographically unique publication *History of the Jews in the Czech Lands: From Hilsner to Slánský*. The series of Czech textbooks for foreigners *Czech it UP* was supplemented by a volume for beginners (A1).



↑ Czech Academic Games

E-SAFETY

A project aimed at prevention, education, research, intervention, and enlightenment connected with risky behaviour on the internet and associated phenomena. It is implemented by the UP Faculty of Education Centre for Protection Against Risky Virtual Communication. In 2021 it introduced the series of instruction videos On-line Scammers aimed at Internet fraud. The Centre also created the on-line game Internet Highway, to teach the basics of Internet safety.

UP hosted the Czech Academic Games

In September, over 1,400 student athletes arrived in Olomouc to compete in the nineteenth edition of the Czech Academic Games. UP hosted the student competition for the third time. In the evaluation of the schools, UP representatives got the most points.



↑ The theme of the Long Night of the Sciences this time was time.

Where to find time? At the Long Night of the Sciences

Where to go first? How to manage everything in time? Those were the most common questions at the Long Night of the Sciences in September. And they were symbolic because time was the theme. The laboratories, workshops, and exhibition halls opened to visitors after dark. It was possible to see how time works in science – or for science – at the faculties, science centres, library, university hospital, or even at the Exposition of Time in Šternberk.

The UP Academic Harvest Festival celebrated

In September, the first academic harvest festival brought to life the campus of the Faculty of Science in Olomouc-Holice, where scientists grow and breed wheat, barley, milk thistle, and poppies in experimental fields. The celebration of the end of the harvest included the handing over of the harvest wreath and the presentation of the results of the scientists' work.



↑ Fort Science teachers and Children's University students in action

FORT SCIENCE: A PLACE FOR LIVING SCIENCE

The activities of the interactive science museum Fort Science in 2021 were affected by the coronavirus pandemic, which closed the building to the public for several months.

The popularisation centre was only open for 205 days, which was reflected in attendance. There were 47,780 paying visitors, including 9,503 school children in edu-

cational programmes. The centre team prepared a new event, the Health Fair. A major event was the aircraft engine exhibition, Beauty of Flying. New exhibits were created in the museum's workshops, such as the water cycle and the wind spiral. The popularisation centre also provided a motivational and educational programme for students, Fort Science Academy, a training centre for science communication.

UNION CIVIC UNIVERSITY

A university platform founded on the partnership approach and dialogue with the public. This UP volunteer project organised a dozen free educational lectures in 2021. UniOn is about opening volunteer cooperation with primary and secondary schools, senior citizens' clubs, and interested citizens' collectives. Many UP students, student clubs, and academics are involved in the project. UniON offered 54 themes, for example in legal and financial literacy, debt counselling, critical evaluation of information, medical prevention, and Internet safety. One of the most popular lectures was the "Journey to the Top of Kilimanjaro".

UP held Health Day for employees

Dermatological examinations, eye check-ups, the basics of resuscitation, massages, as well demonstrations of yoga, Nordic walking, and breathing rehabilitation after Covid-19 were the highlights of the Health Day in the Armoury courtyard, organised by UP for its employees.

ParkIt! livened up the town with twenty events

Concerts in the parks, outdoor film screenings, literary talks, trivia quizzes, and sports activities. The programme of the ParkIt! initiative offered twenty events, with the aim to please the public culturally, doing so for seven years in row under the auspices of UP. The three-day Re:Fresh festival was a new addition. ■

THE EUFORKA PROJECT

This volunteer project is creating an information channel on European themes, furnishing the Czech media space with news on EU activities and on what is happening in the context of EU space. It also seeks to dispel myths and misinformation through analysis of events. It is supported by the Czech Ministries of Foreign Affairs, Interior, and Education, Youth and Sports.

UP LIBRARY

Due to the pandemic measures, the UP Library was closed until mid-May, when the contactless and on-line regime ended and the library began to serve patrons again on a full-time basis. It returned to normal operations by the winter term. During the year, sanitary facilities in the Armoury Library were refurbished. The Faculty of Law library moved to new premises. A study room was built in the library of the Faculty of Medicine and Dentistry. Despite the limitations, all UP libraries had approximately 170 thousand visitors (out of which 74 thousand at the Armoury).

UP STUDENT CLUB

The club is a space intended for meetings, hosting events, and serving for the past four years as a facility for student organisations' activities. It is also used by other UP divisions.



↗ The ParkIt! initiative livened up public spaces in Olomouc for the seventh year.

2021 THROUGH THE EYES OF THE UP RECTOR AND DEANS

What was 2021 like (not only) for Palacký University?



There are not always easy answers to simple questions. The year 2021 was anything but standard for our university. The Covid-19 pandemic continued, affecting teaching and most of our other activities. We were fortunate

however to have had experience from the previous year, so we were able to minimise the negative impacts on our students, employees, and university operations. In the first half of the year, the main focus were elections for a new rector and subsequent changes in university management. That period was combined with expectations, and also some reservations – I firmly believe that the expectations have been at least partially fulfilled, and any reservations have been cleared up. Olomouc's university has shown that it knows not only how to surmount crisis situations, but that it forms an important pillar in education, academic and scientific research, as well as in the social fabric of the community. Long may it prosper!

MARTIN PROCHÁZKA
UP RECTOR



While the pandemic no longer was the dominant theme of the year, the situation around it became an opportunity to begin to take greater advantage of new, modern technologies. More than ever before, we began to appreciate

ordinary human contact. And we had other challenges – the launch of new study programmes and the arrival of new students. In September we had the grand opening of the new Faculty of Theology building on Kateřinská Street. The Archbishop of Olomouc blessed our new workplace, consecrating it to St Catherine of Siena. The building spaces will serve not only for the research purposes of our two institutes but also for classes and student meetings. In addition, classes in psychotherapy have been accredited, which is an important step in teaching social workers in line with psychiatry reforms in the Czech Republic .

PETER TAVEL
DEAN OF THE STS CYRIL AND METHODIUS
FACULTY OF THEOLOGY



The year 2021 for the Faculty of Medicine and Dentistry was another fairly unusual one, but it was steadier than the previous year. I'm glad that many of the faculty's activities could return to normal, especially teaching in

person, which for medicine is absolutely essential. Our students continued to help out at a number of healthcare facilities, but it was quite a relief for all of us that this took place on a volunteer basis, as opposed to being commandeered. We were also able to raise students' merit scholarships, to their satisfaction. Our academics garnered a number of successes in the field of science, new professors were named, and prestigious conferences and congresses took place. For me, the icing on the cake was that we could again hold events for our alumni, such as the Golden Reunion. I would like to thank all our employees and students for all their good work.

JOSEF ZADRAŽIL
DEAN OF THE FACULTY OF MEDICINE AND DENTISTRY



The pandemic in 2021 again entered the everyday life of the Faculty of Arts. While in the first half of the academic year teaching and entrance exams took place on-line, in the autumn the situation took a turn for the better,

and students could return physically. Thanks to their understanding and shared collegiate efforts, faculty employees and students were able to weather a tough time. A new and comprehensive strategic approach to academic support was established, as well as a clear grant policy. Manuals and a website for doctoral students were developed, student records were digitalised, and bilingual communication with students was extended. We showed that the increase in salaries from 2018 is sustainable. Faculty management was open to discussions on wage-price indexing. In conjunction, analyses were carried out on estimates of the financial sustainability of seven faculty buildings. Even despite the adverse health situation, our institution prospered, and to that belong thanks to and respect toward all the people in our faculty.

ZDENĚK PECHAL
DEAN OF THE FACULTY OF ARTS



The year 2021 was again marked by the coronavirus pandemic, which affected the teaching programme and the everyday life of the society as a whole. Thanks to our prior experience, we were better prepared for complications.

Part of the spring semester took place on-line; but the autumn semester took place in person, for which there is simply no substitute. Among our employees' greatest successes was the ranking of Associate Professor Ondřej Novák among the top one percent of the most cited researchers, and our winning several international grant competitions. It was decided to continue the Master's programme in International Development Studies – Global Development Policy (GLODEP). The Faculty of Science has its first two ombudsmen, who should help students manage difficult situations. I would like to thank all our employees and students for maintaining a high level of science education, and further cultivating the faculty under such difficult conditions.

MARTIN KUBALA
DEAN OF THE FACULTY OF SCIENCE



Everyday life at the Faculty of Education was significantly affected by the ongoing pandemic. Despite ever-changing epidemic conditions, the faculty was able to organise teaching so that all students had the possi-

bility to smoothly continue their studies. Intensive cooperation in the field resulted in securing their teaching practice. This period showed even more the necessity to strengthen contacts with our alumni's employers. Volunteer activities continued and expanded at the faculty, for example tutoring elementary and middle school pupils, methodology support of teachers at primary and elementary schools, and even direct participation in the running of their facilities. Fulfilling these tasks required extraordinary participation on the part of our employees and students, who deserve great thanks.

LIBUŠE LUDÍKOVÁ
DEAN OF THE FACULTY OF EDUCATION



The year 2021 was one which alternated hope and despair, a year of adaptation to the pandemic situation. Thanks to the extraordinary efforts of our employees and students, we were able to maintain a quality educational experi-

ence even under limiting conditions. We were able to rationalise and incorporate on-line and hybrid teaching into the everyday routine and make use of the crisis experience to even advance the pedagogical process to a certain extent. In academics, science, and research, we were able to maintain a high number of publications, including the valuable and significant entry of our findings into national policies in the areas of movement and a healthy lifestyle. With the support of the Ministry of Education, we were able to establish attractive conditions for top athletes to study at UP, and their contributions led to our first victories in the Czech Academic Games. All of this filled us with the vital hope that, regardless of the challenges which 2022 will bring, we are ready to stand up and bravely fulfil our roles.

MICHAL ŠAFÁŘ
DEAN OF THE FACULTY OF PHYSICAL CULTURE



For the Faculty of Law, the year 2021 was an important one, as it marked the 30th anniversary of our re-establishment. The UP Senate decided to reinstate the faculty immediately after the Velvet Revolution of 1989,

and the first students attended classes in our faculty in September 1991. The faculty marked the jubilee by a ceremony in September (among other events), attended by former teachers and students, deans emeriti, rectors emeriti, a number of important guests from academia, high court representatives, and representatives from other professional bodies. It showed that despite all the difficulties and complicated stages during the last three decades, the faculty has not only established itself, in the process it has also made a good name for itself. May the faculty, and the entire university, continue to mature and grow.

VÁCLAV STEHLÍK
DEAN OF THE FACULTY OF LAW



The year 2021 brought significant changes to both our faculty and the university as a whole. Our faculty's dean, Martin Procházka, was named the new UP Rector. The faculty's new management team set four basic priorities in

the election campaign: a suitable study and work environment, financial stability, internationalisation, and quality education and research. The faculty had the second highest number of student applications in its history. The highest ratio of applicants to the number of students accepted in a given field was in our Bachelor's programme in Physiotherapy – not only in our faculty, but university-wide. Finally, students organised and participated in the first annual university Roll Up Your Sleeves blood donation drive, taking first place for our faculty.

JIŘÍ VÉVODA
DEAN OF THE FACULTY OF HEALTH SCIENCES



↑ Rector's Office



Finances

IN THE YEAR 2021

Palacký University's budget is managed as a whole. For internal reasons of accounting, monitoring and evaluating expenses and income, it is divided into 21 parts, from the 8 faculties, the Czech Advanced Technology and Research Institute (CATRIN), the Rector's Office, and 11 university facilities. Profit for the year 2020 in the amount of CZK 50,714 thousand was approved by the UP Academic Senate (UP AS) and distributed into

the Operating Fund (CZK 46,284 thousand), the Fixed Assets Development Fund (CZK 3,930 thousand) and the Awards and Subsidies Fund (CZK 500 thousand).

Accounting for the year 2021 showed an after-tax profit of CZK 24 620 thousand, which was reallocated after a meeting of the UP AS and after approval of the Annual Report on UP Finances for the year 2021 by the Czech Ministry of Education, Youth and Sports. ■

PROFIT AND LOSS FOR THE YEAR 2021, IN THOUSANDS CZK			
Public university sectors	Income from main activities	Income from supplemental activities	Total income
Faculty of Health Sciences	1,503	10	1,513
Faculty of Medicine and Dentistry	1,033	18,546	19,579
Faculty of Arts	3,157	718	3,875
Faculty of Science	5,650	2,928	8,578
Faculty of Education	4,456	435	4,891
Faculty of Physical Culture	999	-6,385	-5,386
Sts Cyril and Methodius Faculty of Theology	0	0	0
Faculty of Law	-58	0	-58
Czech Advanced Technology and Research Institute	135	4,970	5,105
UP Accommodation and Dining Facilities	2,211	4,413	6,624
UP Rector's Office	-23,011	85	-22,926
UP Library	0	232	232
Palacký University Press	1,788	775	2,563
UP Computer Centre	1,040	203	1,243
Armoury - UP Library complex	162	2	164
UP Science and Technology Park	-468	-1,303	-1,771
UP Academic Sport Centre	-590	25	-565
UP Project Service	918	40	958
UP Centre for Students with Special Needs	0	0	0
UP Confucius Institute	0	0	0
UP King Sejong Institute	1	0	1
TOTAL	-1,074	25,694	24,620



↑ Olomouc is one of the oldest cities in the Czech Republic and is known as the "Czech Oxford".

Basic Information about the University

Palacký University Olomouc
Křížkovského 511/8, CZ-779 00 Olomouc, Czech Republic
(+420) 585 631 111
Electronic Filing Office address: admissions@upol.cz
www.upol.cz/en

Faculties & Institutes

- STS CYRIL AND METHODIUS FACULTY OF THEOLOGY (CMFT)
Univerzitní 22, CZ-779 00 Olomouc
- FACULTY OF MEDICINE AND DENTISTRY (FMD)
Hněvotínská 3, CZ-775 15 Olomouc
- FACULTY OF ARTS (FA)
Křížkovského 10, CZ-771 80 Olomouc
- FACULTY OF SCIENCE (FS)
17. listopadu 12, CZ-779 00 Olomouc
- FACULTY OF EDUCATION (FE)
Žižkovo náměstí 5, CZ-779 00 Olomouc
- FACULTY OF PHYSICAL CULTURE (FPC)
tř. Míru 117, CZ-771 11 Olomouc
- FACULTY OF LAW (FL)
17. listopadu 8, CZ-779 00 Olomouc
- FACULTY OF HEALTH SCIENCES (FHS)
Hněvotínská 3, CZ-775 15 Olomouc
- CZECH ADVANCED TECHNOLOGY AND RESEARCH INSTITUTE (CATRIN)
Křížkovského 8, CZ-779 00 Olomouc

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Olomouc

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