Introduction

When the Bohemian King and Holy Roman Emperor Charles IV established a university in the capital city of his kingdom in 1348, which was the first university north of the Alps and east of the French borders, it was his greatest wish that as soon as possible, it would reach the quality of the universities as in Bologna, Oxford, and Paris, which were the best establishments offering a higher education in Europe at that time.

It is our great obligation and task to fulfil this historic legacy, to assure the highest quality and integrity of university education, and to contribute to the cultivation and development of learning and culture in the Czech Republic, in Europe, and in the world in general.

Charles University is a leading world-class university. Its top priority is therefore not only a constant emphasis on improving the quality of scientific and pedagogic activities, but also on the thorough fulfilment of its “third role”. This is why Charles University is a key subject participating in the formation of the Czech public’s positive view of national cultural values of learning and of critical and creative thinking.

Quod bonum felix faustum fortunatumque sit.
May the outcome be good, auspicious, fortunate, and successful.

Tomáš Zima
Rector of Charles University
Management of Charles University

Rector
prof. MUDr. Tomáš Zima, DrSc.

Vice-Rector for Academic Appointments
prof. JUDr. Aleš Gerloch, CSc.

Vice-Rector for Development
prof. RNDr. Jan Hála, DrSc.

Vice-Rector for Public Affairs
prof. PhDr. Martin Kovář, Ph.D.

Vice-Rector for Education
prof. MUDr. Milena Králíčková, Ph.D.

Vice-Rector for Projects and Publishing
prof. PhDr. Ing. Jan Royt, Ph.D.

Vice-Rector for Research
doc. RNDr. Jan Konvalinka, CSc.

Vice-Rector for European Affairs
prof. PhDr. Lenka Rovná, CSc.

Vice-Rector for Projects and Publishing
prof. PaedDr. Radka Wildová, CSc.

Vice-Rector for Conceptions and Accreditations
prof. MUDr. Jan Škrha, DrSc.
A brief history of Charles University

›1348‹
Charles IV, the King of Bohemia and the Holy Roman Emperor founded the university with four faculties (liberal arts, medical, law, and theology) by a charter on 7 April

›1654‹
Charles-Ferdinand University was established by the so-called Union Decree of Emperor Ferdinand III

›1882‹
Charles-Ferdinand University was divided by a decree of Emperor Franz Joseph I into two independent universities with Czech and German teaching languages

›1920‹
the Czech university was named Charles University

›1939‹
after the Nazi occupation and student demonstrations (17 November), Charles University was closed until 1945 when its activity was restored

›1950‹
the Higher Education Act cancelled the academic autonomy of all the universities and subordinated their activities to the supervision of the Communist Party of Czechoslovakia

›1969‹
the student Jan Palach burnt himself to death in protest against occupation by the Warsaw Pact armies and the incoming normalisation

›1989‹
a demonstration commemorating the events of 17 November 1939 gave an impulse to overthrow the communist regime

›1990‹
the Higher Education Act restored the university autonomy and freedom of teaching and research
Faculties and higher education institutes of Charles University

Faculties

Catholic Theological Faculty – www.ktf.cuni.cz
Protestant Theological Faculty – www.etf.cuni.cz
Hussite Theological Faculty – www.htf.cuni.cz
Faculty of Law – www.prf.cuni.cz
1st Faculty of Medicine – www.lf1.cuni.cz
2nd Faculty of Medicine – www.lf2.cuni.cz
3rd Faculty of Medicine – www.lf3.cuni.cz
Faculty of Medicine in Plzeň – www.lfp.cuni.cz
Faculty of Medicine in Hradec Králové – www.lfhk.cuni.cz
Faculty of Pharmacy in Hradec Králové – www.faf.cuni.cz
Faculty of Arts – www.ff.cuni.cz
Faculty of Science – www.natur.cuni.cz
Faculty of Mathematics and Physics – www.mff.cuni.cz
Faculty of Education – www.pedf.cuni.cz
Faculty of Social Sciences – www.fsv.cuni.cz
Faculty of Physical Education and Sports – www.ftvs.cuni.cz
Faculty of Humanities – www.fhs.cuni.cz

Higher education institutes

Institute of History and Archive of Charles University – www.udauk.cuni.cz
Center for Theoretical Studies – www.cts.cuni.cz
Center for Economic Research and Graduate Education – www.cz.cerge-ei.cz
Charles University Environment Center – www.czp.cuni.cz
according to the national results assessment, Charles University accounts for 24% of the scientific performance among the Czech universities and 15% of scientific performance within the Czech Republic.
Charles University in basic figures

17 faculties

- 14 in Prague
- 1 in Plzeň
- 2 in Hradec Králové

- more than 11,000 employees
  - 65% of which are academic and scholarly staff

- more than 48,500 students
- more than 20,000 students in Bachelor programmes
- more than 20,000 students in Master programmes
- more than 5,000 students in Doctoral programmes

- 5 special-purpose service facilities

- 4 academic institutes

- 7,500 students in Doctoral programmes

according to the national results assessment, Charles University accounts for

- 24% of the scientific performance among the Czech universities and

- 15% of scientific performance within the Czech Republic

annual budget of CZK 9.6 billion

Faculties and higher education institutes of Charles University
Education at Charles University is very extensive. Its quality is being constantly improved, it extends its offerings every year and is linked with the scientific activities of the faculties.

Every year, elective subjects taught in foreign languages are incorporated into all of the newly accredited or re-accredited degree programmes.

Strengthening the international dimension is a long-term priority of Charles University in the field of education. The most significant elements of internationalisation include implementation of integrated degree programmes (Double Degree and Joint Degree Programmes), which are always a subject of cooperation of several European or non-European universities and which significantly increase the international prestige of the alma mater.

The study at Charles University also provides lifelong learning programmes.
Facts and figures about education at Charles University:

- more than 60,000 applications per year
- more than 8,000 graduates per year
- more than 7,500 students in Doctoral programmes
- more than 48,500 students (about one third of all university students in the Czech Republic)
- more than 60,000 applications per year
- more than 20,000 students in Bachelor programmes
- more than 8,000 students in Master programmes
- more than 20,000 students in Master programmes
- more than 48,500 students in Bachelor programmes
- more than half of the degree programmes are also accredited in English or other languages (German, French)
- more than 20,000 students in Master programmes
- more than 300 degree programmes with more than 600 fields of study (in all forms of study), many of which are unique within the Czech Republic
- more than 48,500 students in Bachelor programmes
- more than 20,000 students in Bachelor programmes
- more than 7,500 students in Doctoral programmes

Charles University has almost 8,500 foreign students (about 2,500 of them study in a foreign language). Most of these students come from Slovakia, the USA, Germany, and Russia, but also from other countries.

Charles University is the fifth most demanded/popular university within the Erasmus+ programme.

According to the official statistics of the European Commission, Charles University is one of the ten European universities with the largest exchange of students and employees within the Erasmus+ programme.
almost 800 lifelong learning courses (paid preparatory courses, language courses, courses focused on job performance, courses on teachers’ further education, University of the Third Age – a set of educational courses for elderly citizens – and many others) that are annually attended by almost 17,000 people.

**Pedagogical Skills Centre**

The Centre has been operating at Charles University since 2017. It offers the academics of all faculties and their organisational units to develop their teaching skills in workshops, seminars, and lectures provided by foreign professors. Every year, dozens of members of the academic staff and many PhD students from various faculties finish a lifelong learning course under the auspices of this Centre.

**Lifelong Learning Centre**

In 2017, the Lifelong Learning Centre was established at Charles University. It provides educational programmes that increases the qualification of the academic as well as non-academic staff of Charles University. It also promotes the university-wide and faculty lifelong learning programmes among the professional community, as well as the non-professional public (for example a project for secondary school students – Junior University, etc.).

**QS 2018 Graduate Employability Rankings**

In the overall QS 2018 Graduate Employability Rankings, which evaluated 600 universities around the world, Charles University shared the 161st – 170th position; it took 1st position among the evaluated institutes of the Czech Republic, thus confirming its reputation of a university whose graduates are very well employable in the job market.

The rate of unemployment among Charles University graduates is significantly lower (1.5%) in comparison with graduates from other universities throughout the Czech Republic (4%).
Scholarships and awards for students

Scholarships

Charles University supports its students with several types of scholarships:

» scholarships for outstanding study results
» special scholarships
» doctoral bursaries
» accommodation scholarships
» social scholarships

Awards for students

Charles University acknowledges the outstanding study, scientific or other performances of its students through university and faculty awards or nominates students for non-university awards.

Charles University Rector’s Award for the Best Alumni

This award is granted to exemplary students in the Bachelor or Master programme towards the end of their studies if they have achieved extraordinary results in science, research, sports, or culture during the years of their study.

Bolzano Award

This award is intended for students in the Bachelor’s, Master’s, and Doctoral programmes for outstanding innovative work with excellent creative content and interdisciplinary thematic overlap demonstrated by the candidates within their study.

Charles University Rector’s Special Award

This award is granted to students for an act or activity performed during their years of study, which demonstrated their extraordinary civil courage or self-sacrifice; it is also awarded for achieving extraordinary results in research and science during their studies, or for exceptional excellence or achievement in cultural and artistic activities, or for excellent results in international sports competitions.

Other awards that students of Charles University can win also include:

Award of the Minister for Education, Youth and Sports

Josef Hlávka Award

Václav Havel Scholarship

The scholarship was established in 2014 and is intended for foreign students for whom repressions of totalitarian and authoritarian regimes anywhere in the world make study difficult or even impossible. It is provided as a support for the standard length of study at Charles University, or for a time necessary for its completion. At present, Charles University supports seven foreign students, who attend bachelor, master, or doctoral on-site programmes in the Czech language.
The swimmer Simona Baumrtová from the Faculty of Physical Education and Sport collects the Charles University Rector’s Special Award.
Science and research activities at Charles University

Charles University is an internationally acknowledged research university.

Research projects and activities represent one third of the yields; the academic and research workers account for more than half of the Charles University staff.

Together with the Academy of Sciences of the Czech Republic, Charles University is the most efficient scientific institute in the Czech Republic according to an official assessment of the scientific outcomes (evaluation by the Board for Research, Development, and Innovation). Every year, Charles University spends about CZK 3.2 billion to finance its research programmes. The academic community actively and successfully participates in grant programmes within the Grant Agency of the Czech Republic and the Technology Agency of the Czech Republic.
Support of science at Charles University

Charles University provides a comprehensive system of support for science and research, which has no parallel in the Czech university setting. It combines elements gradually built since the early 1990’s with new programmes for support of excellent science so that it incorporates all the stages of scientific work – from student projects up to large projects by notable scientific teams.

The system consists of several mutually complementary university programmes:

**Charles University GA**
The internal Grant Agency of Charles University and the Specific Academic Research Projects Competition support the scientific and research work of students, especially within doctoral programmes.

**Progres**
A programme of basic institutional funding of scientific activities, which supports development of scientific disciplines pursued at Charles University, and interdisciplinary and inter-faculty cooperation.

**Primus**
The competition supports the scientific staff (usually with foreign experience) in establishing new scientific groups and laboratories at the university.

**Unce**
A competition of the University Research Centres to support young and prospective research workers in the framework of the finest groups of basic research.

**Donatio Universitatis Carolinae**
A programme supporting distinguished scholars, who extraordinarily contribute to the professional prestige of Charles University.
In 2017, the Donatio Universitatis Carolinae support received:

**prof. Mgr. Miroslav Bárt, Dr.** /Faculty of Arts/
Egyptologist and archaeologist, since 2013, director of the Czech Institute of Egyptology, whose teams have made a number of world discoveries in Abúsír.

**prof. MUDr. Pavel Martásek, DrSc.** /1st Faculty of Medicine/
a doctor and biochemist, a leading Czech scientist in biomedicine, which can be documented by almost 9,000 citations of his scientific papers.

**prof. ThDr. Petr Pokorný, DrSc., dr. h. c. mult.** /Protestant Theological Faculty/

**prof. Mgr. Jana Roithová, Ph.D.** /Faculty of Science/
an organic chemist, one of the most creative female scientists, the only double winner of the elite ERC grants in the CR.

**prof. MUDr. Petr Widimský, DrSc.** /3rd Faculty of Medicine/
a doctor and cardiologist, a doctor who is one of the most cited scientists in the world.

In 2018, the Donatio Universitatis Carolinae support received:

**prof. PhDr. Jan Klápště, CSc.** /Faculty of Arts/
an archaeologist specialising primarily in medieval urban and rural settlements

**prof. PhDr. Jiří Kuthan, DrSc., dr. h. c.** /Catholic Theological Faculty/
an art historian specialising mainly in the periotic architecture and art of the late Premyslid, Luxemburg, and Jagiellonian rulers

**prof. RNDr. Jaroslav Nejetíl, DrSc.** /Faculty of Mathematics and Physics/
who specialises primarily in combinatorics, but also in algebra and theoretical computer science

**prof. RNDr. Marie Stiborová, DrSc.** /Faculty of Science/
a biochemist researching the biochemical processes of tumour proliferation caused by carcinogens

**prof. RNDr. Jan Tachezy, Ph.D.** /Faculty of Science/
a parasitologist specialising in the biology of parasitic protozoa
Large research infrastructures with Charles University involvement in the years 2016–2022

Scientific teams of Charles University actively and successfully enter international research structures through programmes of the Ministry of Education, Youth, and Sports of the Czech Republic, the Horizon 2020 programme, ESFRI, and other EU programmes, which are directly built on the basis of cooperation.

Charles University in the role of a host institution

- Czech national corpus (Faculty of Arts)
- Insititut Laue-Langevin – Czech participation (Faculty of Mathematics and Physics)
- Linguistic research infrastructure in the CR (Faculty of Mathematics and Physics)
  - National centre for medical genomics (1st Faculty of Medicine)
  - Research infrastructure for geothermal energy (Faculty of Science)
  - Laboratory of Physics of Surfaces – Optical path for research into materials (Faculty of Mathematics and Physics)
- Materials Growth and Measurement Laboratory (Faculty of Mathematics and Physics)
- Laboratories of Nuclear Methods for Material Research (Faculty of Mathematics and Physics)
  - DARIAH-CZ the Digital Research Infrastructure for the Arts and Humanities (Faculty of Mathematics and Physics)

Charles University in the role of a partner institution

- AUGER-CZ / Pierre Auger Observatory – Czech participation (Faculty of Mathematics and Physics)
- BNL-CZ / Brookhaven National Laboratory – Czech participation (Faculty of Mathematics and Physics)
- CERN-CZ / Research Infrastructure for Experiments in CERN (Faculty of Mathematics and Physics)
- CTA-CZ / Chelenkov Telescope Array – Czech participation (Faculty of Mathematics and Physics)
  - FAIR-CZ / Laboratory for Research with Antiprotons and Heavy Ions – Czech participation (Faculty of Mathematics and Physics)
  - Fermilab-CZ / Research Infrastructure for Experiments in Fermilab (Faculty of Mathematics and Physics)
- CzechGeo/EPOS / Distributed system of observational and field measurements (Faculty of Mathematics and Physics, Faculty of Science)
- SoWa / National infrastructure for complex monitoring of soil and water systems in the context of sustainable land use (Faculty of Science) (National infrastructure for complex monitoring of soil and water systems in the context of sustainable land use)
- BBMRI-CZ / Bank of clinical samples (1st Faculty of Medicine, Hradec Králové) (Bank of clinical samples)
- Czech-BioImaging / National infrastructure for biological and medical imaging (1st Faculty of Medicine, Faculty of Science) (National infrastructure for biological and medical imaging)
- EATRIS-CZ / Czech national node of European infrastructure for translational medicine (1st Faculty of Medicine) (Czech national node of European infrastructure for translational medicine)
- ELIXIR-CZ / Czech national infrastructure for biological data (Faculty of Science) (Czech national infrastructure for biological data)
Research centres of Charles University

BIOCEV (Vestec u Prahy)

BIOCEV is a joint project of Charles University and the Academy of Sciences CR, a main partner in the area of science and research. The research of the centre focuses on identification of specific genes responsible for heart and liver diseases, deafness, viral infections or development of new biomaterials for replacement of blood vessels, cardiac valves, development of new therapeutic and diagnostic procedures in medicine, etc.

MEPHARED (Hradec Králové)

The Teaching and Research Centre of Charles University gave rise to a joint campus of two faculties – the Faculty of Medicine and the Faculty of Pharmacy in Hradec Králové. The university sought to improve the quality of study and research, and ensure maximum interconnection of their activities’ results with companies in the application sphere.

UNIMEC and BIOMEDIC (Plzeň)

The campus of the Faculty of Medicine in Plzeň is located in the immediate vicinity of the teaching hospital and incorporates the building of theoretical institutes, which is intended mainly for education, and the Biomedicine Centre – an institute for research and development in the area of substitution and regeneration of organs. Five of the twenty theoretical institutes of the Faculty of Medicine in Plzeň have moved to new and modern facilities for research and development.

Centre for Mediaeval Studies

A joint enterprise of the Institute of Philosophy of the Academy of Sciences, v.v.i. and Charles University in Prague. (The Institute of Philosophy of the Academy of Sciences, v.v.i. a of Charles University in Prague). It organises and provides specialised doctoral training courses, lectures, and seminars. It also holds interdisciplinary medieval discussions, international colloquia, and conferences.
The greatest recent scientific achievements of Charles University include:

- publishing of a paper by an international research team headed by Professor Jaroslav Flegr from Charles University, Faculty of Science on the impact of a toxoplasma parasite on the proportion between the birth of boys and girls in the prestigious British Parasitology journal

- discovery of a genus whose mutations are the cause of a serious hereditary defect of the eye’s cornea (team of Charles University, 1st Faculty of Medicine, General University Hospital in Prague and University College London)

- discovery of the first known eucaryotic organism without mitochondria, i.e. a protozoan of the genus of Monocercomonoides (team of Doc. Vladimír Hampl from Charles University, Faculty of Science, Department of Parasitology)

- the finding of a unique ship from the period of pyramid builders in Abúsír (the Czech Institute of Egyptology, Charles University, Faculty of Arts)

- discovery of an innovative method of ensuring the prevention of blood clotting in the extracorporeal circulation of a device for replacing kidney functions and related patient methods and equipment for its implementation (Plzeň Faculty of Medicine team)

- discoveries in the field of optospintronics, which have been published in prestigious international magazines (team from Faculty of Mathematics and Physics)

- interfaculty and multidisciplinary cooperation when addressing the problem of resistant hypertension, primarily the project Prague−15 – “a study comparing the effect of renal denervation and intensified pharmacological therapy” (teams from 1st and 3rd Faculties of Medicine)

- publication in “Nature” magazine: “Pre-oral gut contributes to facial structures in non-teleost fishes” (team from Faculty of Science)

- “Royal Women in the Visegrad Region: Cult and Art Associated with Them” – project, which is supported by the Visegrad Fund to present a study about the significant women of Central Europe in the 13th century (team from Catholic Theological Faculty)
International cooperation in science and research

The extension of international cooperation in science and development corresponds with the growing international prestige of Charles University. Charles University applies many tools that help to develop this area:

The International Advisory Board
The International Advisory Board acts as an advisory body of the Charles University Rector especially in determination of the main directions of scientific and educational work of the university, its research centres, and the system of internal funding. The individuals appointed to the board are important scientific and pedagogical personalities active in the prime foreign institutions:

**Members:**

- **prof. Aaron J. Ciechanover** (Ruth and Bruce Rappaport Faculty of Medicine and Research Institute, Technion, Haifa, Israel),
- **prof. Marie-Elizabeth Ducreux** (Centre de recherches historiques, EHESS, Francie)
- **prof. Maria J. Esteban** (CEREMADE, Université Paris-Dauphine, France)
- **prof. Rolf-Dieter Heuer** (Chairman of the Deutsche Physikalische Gesellschaft, Germany)
- **prof. Joseph Jankovic** (Baylor College of Medicine v Houstonu, Texas, USA)
- **prof. Hans-Georg Kräusslich** (Universität Heidelberg, Germany)
- **prof. Peter Kuhn** (The Scripps Research Institute, USA)
- **prof. Brigid Laffan** (European University Institute, Florence, Italy)
- **prof. Gary W. Marks** (University of North Carolina a Universiteit van Amsterdam, the Netherlands)
- **prof. Jozef Mathias Ritzen** (Maastricht University, the Netherlands)
- **prof. Karl Schwarz** (Universität Wien, Austria)
- **JUDr. Peter Tomka** (Judge and former president of the International Court of Justice in the Hague)

Charles University European Centre
The Charles University European Centre was established in spring 2014. The centre aims to strengthen the role of Charles University in international scientific areas as the “research university” and to involve Charles University research workers in international scientific networks, thus allowing especially young and inexperienced research workers to gain experience on the international level and obtain more financial means for science and research.

Together with other partners, Charles University has signed CELSA (Central Europe Leuven Strategic Alliance) cooperation agreement; the cooperation is to facilitate the exchange of good practice in science and research.

The “Post-doc” fund
The “Post-doc” fund was established in 2010. It seeks to support young foreign researchers (fresh graduates of the doctoral study). The researchers work in teams at the faculties and other organisational units of Charles University and participate in work on scientific and research projects for the period of two years.
International projects and centres of excellence at Charles University

» The scientists and research workers are currently involved in 48 projects within the 8th framework programme Horizont 2020

» The scientists from Charles University participate in a number of international projects, for example, a programme of the European Organisation for Nuclear Research (CERN) and also the MŠMT programmes for support of international research and development cooperation INTER-EXCELLENCE, KONTAKT, COST, INGO, MOBILITY, “Public Health” and “Lifelong Learning: Erasmus, Jean Monnet”, ELI-CZ and others

In 2017, 4 new centres of excellence were established at Charles University (the Faculty of Science, the Faculty of Mathematics and Physics, and the Faculty of Pharmacy in Hradec Králové):

The Centre of Advanced Materials: Design, Synthesis, and Applications (CUCAM) was established at Charles University, Faculty of Science. The centre managed by Prof. Russel E. Morris from the University of St. Andrews in Scotland will be concerned with a preparation of new materials with suitable application properties by means of non-traditional methods of synthesis

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Two centres – MATFUN and NanoCent were established at the Charles University Faculty of Mathematics and Physics.

The MATFUN centre will examine basic physical principles of materials with magnetic shape memory. The scientific team will work under the leadership of the outstanding scientist Ing. Ladislav Straka, DSc. Researchers examining nano-materials usable for advanced applications will work in the newly established NanoCent centre. The research will focus on the development and study of materials applicable in chemistry of surface, power applications, microelectronics, or biomedical applications. The research centre will be managed by RNDr. Milan Dopita, Ph.D.

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A new centre of excellence for the area of advanced research in Separation Science STARSS has started activity at the Charles University Faculty of Pharmacy in Hradec Králové. The scientific team works under the leadership of Professor Petr Solich; Professor František Švec, a renowned analytic chemist with long experience in the most prestigious scientific institutes in the USA will become a member of the team. The project incorporates three strategic foreign partners – the University of Melbourne in Australia, the Requimte Research Institute of the University of Porto in Portugal, and the University of Balearic Islands in Spain.

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24

Science and research activities at Charles University
In 2018, the **KREAS** project (Creativity and Adaptability as Conditions for the Success of Europe in an Interrelated World) is being started at Charles University, Faculty of Arts. It is the only social-scientific project, which has gained financial support for excellent research from EU sources. The project involves humanities-scientific research into adaptability of the European society in relation to the new social challenges (e.g. globalisation, migration, or new technologies). The project and its team will be managed by its head applicant and researcher, doc. Mirjam Friedová, Ph.D.

**Operational Programme Research, Development, and Education – “Excellent Research”**

The project “**Efficiency and Safety Improvement of Current Drugs and Nutraceutics: Advanced Methods – New Challenges (EFSA-CDN)**” was initiated at Charles University, Faculty of Pharmacy in Hradec Králové. It focuses on excellent interdisciplinary research into the mechanisms and molecular substance of undesired effects and drug interactions in contemporary pharmacotherapy, and the study of efficiency and safety of nutraceutics.

The **Research Centre for Infectious Diseases (FIND)** of the Faculty of Medicine in Plzeň is concerned with infectious diseases – especially a clinical view of the sepsis, cytomegaloviral infections of transplanted patients or antibiotic resistance, and research into the organs’ dysfunction during infection on the cellular and molecular level.

The **Research Centre for Pathogenicity and Virulence of Parasites** at the Faculty of Science examines virulent factors of important parasites affecting humans and farm animals with the intention to apply their potential in the development of new therapeuic and diagnostic procedures. The project connects Charles University’s excellent scientific teams (BIOCEV) of the Institute of Parasitology CAS with the Ostrava University teams.
European Research Council (ERC) grants at Charles University

2015

Assist. prof. Michael Bojdys, Ph.D. /Faculty of Science/
ERC Starting Grant for the project Layered Functional Materials – Beyond ‘Graphene’

RNDr. Mgr. Filip Matějka, Ph.D. /CERGE-EI/
received the ERC Starting Grant for the project Inattention – Behavioural and Policy Implications of Rational Inattention;
Filip Matějka is the first Czech scientist working in a Czech research institute who has obtained an ERC grant as the main researcher in the area of social sciences and the humanities

prof. Mgr. Jana Roithová, Ph.D. /Faculty of Science/
the Consolidator Grant for the project Mass Spectrometry of Isomeric Ions – interconnection of the mass spectrometry with the measuring methods in solutions

2017

doc. Mgr. Libor Barto, Ph.D. /Faculty of Mathematics and Physics/
ERC Consolidator Grant for the project: CoCoSym, Symmetry in Computational Complexity, panel PE6

doc. Mgr. Vladimír Hampl, Ph.D. /Faculty of Science/
ERC Consolidator Grant for the project: Amitochondriates Life without Mitochondrion, panel LS8

Doc. Jana Kalbáčová Vejpravová /Faculty of Mathematics and Physics/
ERC Starting grant
for the project Trans-Spin NanoArchitectures: From Birth to Functionalities in Magnetic Field (TSuNAMI)

Mgr. Jiří Klimeš, Ph.D. /Faculty of Mathematics and Physics/
ERC Starting grant
for the project Accuracy and Precision for Molecular Solids (APES)
prof. Mgr. Jana Roithová, Ph.D.
Selection of important awards of the university experts between 2007 and 2017

The Czech Head Award

2008
Mgr. Alena Čížková /1st Faculty of Medicine/
the Doctorandus category, for research into the disorder of the so-called mitochondrial ATP synthesis

2009
prof. MUDr. Josef Koutecký /2nd Faculty of Medicine/
for his lifelong work and research into paediatric oncology

MUDr. et MDDr. Jiří Šedý /2nd Faculty of Medicine/
for his results in the study of therapeutic potentials in the spinal cord injuries

2011
prof. MUDr. Petr Widimský, DrSc. /3rd Faculty of Medicine/
for his exceptional contribution to the development in the treatment of acute myocardial infarction method called coronary angioplasty

MUDr. Jan Petrášek, Ph.D. /1st Faculty of Medicine/
or the project of “TOLL-LIKE receptors in the pathogenesis of liver diseases”

2012
prof. MUDr. Pavel Klener, DrSc. /1st Faculty of Medicine/
for his achievements in the fight against cancer, because he was the first scientist to introduce chemotherapy in Czechoslovakia in the 1970s

Mgr. Anna Fučíková, Ph.D. /Faculty of Mathematics and Physics/
for research into the nanoparticles

2013
prof. PhDr. František Šmahel, DrSc., dr. h. c. mult. /Faculty of Arts/
or his lifelong work and his scientific work and public acts of courage

2015
prof. PhDr. Martin Hilský, CSc., dr. h. c., MBE /Faculty of Arts/
for his lifelong contribution in the field of English studies

RNDr. Martina Pichrtová, Ph.D. /Faculty of Science/
for her work on the knowledge of the survival mechanisms, life cycles, and conditions for growth of algae, which is essential for understanding the polar ecosystems, also in view of the ever more pressing threat of the climate change
Josef Hlávka Medal for lifelong work

2008
prof. MUDr. Jan Pfeiffer, DrSc. /1st Faculty of Medicine/

2009
prof. MUDr. Jan Štěpán, DrSc. /1st Faculty of Medicine/
prof. Ing. Ivan Wilhelm, CSc. /Faculty of Mathematics and Physics/

2010
prof. PhDr. Josef Petráň, CSc., dr. h. c. /Institute of the History and Archive of Charles University/

2011
prof. RNDr. František Vyskočil, DrSc. /Faculty of Science/
prof. MUDr. Radana Königová, CSc. /3rd Faculty of Medicine/
prof. MUDr. Otto Schück, DrSc. /2nd Faculty of Medicine/

2013
prof. MUDr. Vladislav Eybl, DrSc. /Faculty of Medicine Plzeň/
prof. MUDr. Karel Smetana, DrSc. /1st Faculty of Medicine/
prof. MUDr. Jiří Mazánek, DrSc. /1st Faculty of Medicine/

2014
prof. RNDr. Aleš Pultr, DrSc. /Faculty of Mathematics and Physics/

2015
prof. MUDr. Jiří Kraml, DrSc. /1st Faculty of Medicine/

2016
prof. PhDr. Jiří Kuthan, DrSc., dr. h. c. /Catholic Theological Faculty/
prof. MUDr. Ctirad John, DrSc. /1st Faculty of Medicine/

2017
prof. PhDr. Eva Hajičová, DrSc. /Faculty of Mathematics and Physics/
The Bedřich Hrozný Award for an act of creativity

2007
prof. RNDr. David Vokrouhlický, DrSc. /Faculty of Mathematics and Physics/
for co-authorship of a paper printed in the prestigious, highly evaluated Nature magazine. It provided a new view on the theory of mass extinction of the species at the turn of the Mesozoic and Tertiary eras due to the impact of a cosmic body

doc. Dr. Ing. Ján Gronský, CSc. /Faculty of Law/
for his four-volume publication “Annotated Documents on the Constitutional History of Czechoslovakia”

2008
prof. RNDr. Ivan Horáček, CSc., Mgr. Robert Černý, Ph.D. a Mgr. Vladimír Soukup, Ph.D. /Faculty of Science/
for a presentation in the prestigious natural-science Nature magazine of a discovery that has significantly changed the view of the development mechanisms of the formation of teeth

2009
prof. RNDr. Petr Pyšek, CSc. /Faculty of Science/
for his extraordinary contributions to research about biological invasions

2010
doc. RNDr. Martin Čížek, Ph.D. /Faculty of Mathematics and Physics/
for his work “Experimental Results for H−2 Formation from H− and H and Implications for First Star Formation”, published in the renowned Science Magazine

prof. Ing. Milan Sojka, CSc., in memoriam /Faculty of Social Sciences/
for his book “The History of Economic Theories”, which is an exceptionally attractive view on the development of economic theory and its practical application in the context of contemporary Czech and world economic events

2011
prof. MUDr. Jan Borovanský, CSc. /1st Faculty of Medicine/
for his co-authorship of the first monograph in the world specifically devoted to the melanosomes and melanins, which condition the properties and functions of these sub-cellular particles

prof. Mgr. Miroslav Bárt, Dr., doc. PhDr. Martin Kovář, Ph.D. a kol. /Faculty of Arts/
for the monograph “Kolaps a regenerace. Cesty civilizací a kultur. Minulost, současnost a budoucnost komplexních společností” (Collapse and Regeneration. The Paths of Civilisations and Cultures. The Past, Present, and Future of Complex Societies)

2012
prof. Mgr. Miroslav Bárt, Dr. a kol. /Faculty of Arts/
for archaeological discoveries in Abúsír and development of multidisciplinary research

prof. RNDr. Vojtěch Jarošík, CSc. /Faculty of Science/
for his significant contribution to the development of invasive biology and his rich publication activity contributing to the understanding of biological invasions and causes of failures of non-indigenous species and their impact on natural ecosystems

2013
MUDr. Jiří Růžička, Ph.D., Ing. Zuzana Petránková, Ph.D., MUDr. Jiří Beneš, Ph.D., MUDr. Lukáš Bolek, Ph.D., doc. MUDr. Aleš Kroužek, Ph.D., MUDr. Roman Sýkora, Ph.D., prof. MUDr. Martin Matějovič, Ph.D. /Faculty of Medicine Plzeň/
for the discovery of an innovative approach to ensuring blood non-coagulation in extracorporeal circulation in a machine to substitute the function of the kidneys and the related patent for the method and equipment for its implementation
2014

doc. PhDr. Mireia Ryšková, Dr. theol. /Catholic Theological Faculty/
for the pioneering work of the Czech Biblical literature “Pavel z Tarsu a jeho svět”
(Paul of Tarsus and his World)

prof. MUDr. Aleksi Šedo, DrSc. /1st Faculty of Medicine/
prof. Dr. Rolf Mentlein
for the monograph “Glioma Cell Biology”

2015

Ing. Petr Macek, Ph.D.; PhDr. Richard Biegel, Ph.D.; Mgr. Jakub Bachtik /Faculty of Arts/
for the unique publication “Barokní architektura v Čechách” (Baroque Architecture in Bohemia)

/Faculty of Science/
for the discovery of a new method of a synthesis of zeolites and its theoretical clarification

prof. MUDr. Jiří Widimský, CSc., MUDr. Ján Rosa, Ph.D.; MUDr. Ondřej Petrák, Ph.D.;
MUDr. Branislav Štrauch, Ph.D.; doc. MUDr. Tomáš Zelinka, Ph.D.; doc. MUDr. Robert Holaj, Ph.D.;
prof. MUDr. Petr Widimský, DrSc.; doc. MUDr., Petr Toušek, Ph.D.; MUDr. Karol Čurila, Ph.D.
/1st Faculty of Medicine, 3rd Faculty of Medicine/
for the development of inter-faculty and multidisciplinary cooperation of research into resistant hypertension, in particular the internationally acclaimed project “PRAGUE−15”

2016

doc. Mgr. Vladimír Hampl, Ph.D.; Anna Karnakowska, Ph.D., Mgr. Vojtěch Vacek;
Mgr. Zuzana Zubáčová, Ph.D., Sebastian Cristian Treitli, M.Sc.; Mgr. Lukáš Novák; Mgr. Vojtěch Žárský;
Mgr. et Mgr. Petr Soukal, Mgr. Pavel Doležal, Ph.D. /Faculty of Science/
or the discovery of eukaryotes without mitochondria

prof. JUDr. PhDr. Michal Tomášek, DrSc. /Faculty of Law/
for the book “Právní systémy Dálného východu I.” (Legal Systems of the Far East I)

doc. MUDr. Petr Bartůněk, CSc.; doc. PhDr. et PhDr. Radek Ptáček, Ph.D. /1st Faculty of Medicine/
for the set of 6 books dedicated to ethics in medicine

2017

prof. MUDr. Miloš Grim DrSc., doc. MUDr. Ondřej Naňka, Ph.D., ak. mal. Ivan Helekál /1st Faculty of Medicine/

prof. PaeDr. Vladimír Papoušek, CSc., doc. PhDr. Jan Wiendl, Ph.D., prof. PaedDr. Michal Bauer, Ph.D.,
prof. PhDr. Petr A. Bilek, CSc., doc. PhDr. Jiří Brabec, CSc., doc. Mgr. Libuše Heczková, Ph.D.,
Mgr. Veronika Veberová, Ph.D., prof. Dr. Phil. Josef Vojvodík, M.A. /Faculty of Arts/

Mgr. Robert Černý, Ph.D., Mgr. Martin Minařík, Ph.D., Mgr. Jan Štundl, Mgr. Peter Fabian,
Ph.D., David Jandzik, Ph.D., prof. RNDr. Ivan Horáček, CSc. /Faculty of Science/
for their first publication in the Nature magazine:
Pre-Oral Gut Contributes to Facial Structures in Non-Teleost Fishes
The Miloslav Petrusek Award for presentation

2007
Management of the Czech Institute of Egyptology FF UK, Faculty of Arts, Charles University
for the discovery of a unique double pyramid (Lepsius No. 25) in Abúsír, the discovery of an intact burial chamber of the priest Nekon in the shaft crypt of Iufaa in Abúsír, the discovery of a crypt of the supreme judge Inti in Abúsír, and the discovery of villages, farms, and underground irrigation canals from the late Roman period in the el-Hajez oasis

PhDr. Petr Blažek, Ph.D., Patrik Eichler, Mgr. Jakub Jareš, Mgr. Michala Benešová, Veronika Jáchimová a Viktor Portel
for the preparation of events to commemorate Jan Palach

2008
Lukáš Peruťka, Imro Živčák /students of Faculty of Mathematics and Physics/
for a successful presentation of Charles University at the Imagine Cup competition

2009
prof. PhDr. Josef Petráň, CSc. /Institute of the History and Archive of Charles University/
for the prestigious publication “Karolinum”

2010
Scott Keel a Petr Oliva, studenti /3rd Faculty of Medicine/
for the establishment of the charitable organisation “Run with Those Who Cannot Run Themselves”

2011
doc. RNDr. Rupert Leitner, DrSc. a kolektiv /Faculty of Mathematics and Physics/
for the ATLAS experiment in CERN

2012
Skupina studentů pod vedením PhDr. Denisy Kasl Kollmannové Ph.D. /Faculty of Social Sciences/
for the campaign “Change of paradigm: Smoking in Restaurants Bothers People”

2013
Mgr. Alexandra Hroncová /Faculty of Science/
for the creation and development of the communication concept Přírodovědci.cz

2014
The Student Association and the Charles University Associations for the Students’ Solidarity Movement
for educating the Czech public in the acute issues of emigration and migration through lectures, presentations, and various educational events, thus spreading the good name of the university

2015
Representatives of the students’ section of the Charles University Academic Senate
and representatives of the Charles University students’ Associations
for organising the Commemoration of the 17th November event at Albertov

The research team representatives
for a project dedicated to the saving and the opening of the Rotund of St. Wenceslas in Malostranské Square, Prague

2016
A student team of Faculty Night festival organisers

A student association for the project of NaFilm, z. s.
Award of the Minister for Education, Youth and Sports

2007

prof. PhDr. Miroslav Verner, DrSc. /Faculty of Arts/
for his research work (a two-volume publication Abusir IX. The Pyramid Complex of Raneferef, The Papyrus Archive)

2008

prof. MUDr. Miloš Grim, DrSc. /1st Faculty of Medicine/
for his research work (“Neutral Crest, Its Derivatives and Their Differentiations, Stem Cells of the Neural Crest, Their Isolation and Application”)

2010

prof. MUDr. Karel Smetana, DrSc. /1st Faculty of Medicine/
for outstanding results in research into fibroblasts in the tumour environment

prof. JUDr. Monika Pauknerová, CSc., DrSc.; prof. JUDr. Karel Malý, DrSc., dr. h. c.;
prof. JUDr. PhDr. Michal Tomášek, DrSc.; prof. JUDr. Aleš Gerloch, CSc.; prof. JUDr. Pavel Šturma, DrSc.
/Faculty of Law/
special recognition of significant monographs, contributions in the area of contemporary Czech legislation, and collaboration on a five-volume monograph “Nové jevy v právu na počátku 21. století” (New Phenomena in the Legislation at the Beginning of the 21st Century)

prof. PhDr. Jiří Kuthan, DrSc., dr. h. c. /Faculty of Arts, Catholic Theological Faculty/
for a contribution in the area of history of art, in particular the monograph “Královské dílo za Jiřího z Poděbrad a dynastie Jagellonců” (The Royal Work under George of Poděbrady and the Jagiellon Dynasty)

2011

prof. MUDr. Jiří Zeman, DrSc. /1st Faculty of Medicine/
for outstanding research results about mitochondrial diseases

2012

prof. RNDr. Josef Jančář, CSc. /Faculty of Science/
for outstanding research results about the physics of heterogeneous polymeric systems

2013

doc. RNDr. Rupert Leitner, DrSc. /Faculty of Mathematics and Physics/
for outstanding results in the international Daya Bay experiment

prof. RNDr. Petr Pyšek, CSc. /Faculty of Science/
for outstanding results in the area of ecological biology
2014

prof. MUDr. Jan Starý, DrSc. /2nd Faculty of Medicine/
for exceptional and internationally recognised results of research and treatment
of acute lymphoblastic leukaemia

2015

doc. MUDr. Zuzana Mořkovská, Ph.D. /3rd Faculty of Medicine/
for exceptional results in research and clinical practice in the area of acute coronary syndromes,
thrombosis, and antithrombotic treatment

prof. PhDr. Jan Čermák, CSc. /Faculty of Arts/
for exceptional research results about English historical linguistics and philology

2016

prof. PhDr. Jiří Kuthan, DrSc., dr. h. c.; prof. PhDr. Ing. Jan Royt, Ph.D. /Catholic Theological Faculty/
for exceptional results in research into the area of the humanities and an important publication
“Karel IV. Císař a český král – vizionář a zakladatel” (Charles IV, the Emperor and the King of Bohemia –
A Visionary and a Founder)

doc. PhDr. Julie Chytilová, Ph.D. /Faculty of Social Sciences/
for outstanding research results in the area of social sciences focused
on behavioural and experimental economics

2017

prof. RNDr. Vladimír Matolín, DrSc. /Faculty of Mathematics and Physics/
for the development of progressive materials and patents of new electrocatalysts
Neuron Endowment Fund Award

2014
prof. Mgr. Jana Roithová, Ph.D. /Faculty of Science/
the Neuron Award for young scientists in the field of chemistry

doc. JUDr. PhDr. Jakub Rákosník, Ph.D. et Ph.D. /Faculty of Arts/
the Neuron Award for young scientists in the field of social sciences

2015
prof. MUDr. Josef Koutecký, DrSc. /2nd Faculty of Medicine/
the Neuron Award for contribution to the world of science

doc. Ing. Jaroslav Hrabák, Ph.D. /Faculty of Medicine Plzeň/
the Neuron Award for young scientists in the field of medicine

PhDr. Petr Koura, Ph.D. /Faculty of Education/
the Neuron Award for young scientists in the field of social sciences

doc. RNDr. Stanislav Hencl, Ph.D. /Faculty of Mathematics and Physics/
the Neuron Award for young scientists in the field of mathematics

2016
RNDr. Mgr. Filip Matějka, Ph.D. /Center for Economic Research and Graduate Education/
the Neuron Award for young scientists for their contribution in the field of economics

2017
doc. Mgr. Robert Šámal, Ph.D. /Faculty of Mathematics and Physics/
the Neuron Award for young scientists for their contribution in the field of mathematics

doc. PhDr. Martin Soukup, Ph.D. /Faculty of Social Sciences, Faculty of Arts/
the Neuron Award for young scientists for their contribution in the field of social sciences
prof. Nobutaka Hirokawa, M.D., Ph.D.
Honorary doctorates awarded by Charles University in the years 2007–2017

2007

prof. Ueli Aebi, Ph.D., Universität Basel, Switzerland
prof. Erik de Clercq, Ph.D., Katholieke Universiteit Leuven, Belgium
prof. Miloš V. Novotný, Indiana University, USA
Erika Abrams, France

2008

prof. Suad Efendic, M.D., Ph.D., Karolinska Institutet, Sweden
prof. Dr. Herbert Ehringer, Allgemeines Krankenhaus der Stadt Wien, Austria
prof. Johan Albert Ankum, Universiteit van Amsterdam, the Netherlands
Ing. Ivan Chvatík, Charles University Centre for Theoretical Studies and CAS, the Czech Republic
prof. Dr. Teruo Kishi, University of Tokyo, Japan
prof. Salvador Moncada, M.D., Ph.D., University College London, Great Britain
prof. Antoine Mares, Université de Paris-Sorbonne, France
prof. Daniel Callahan, Ph.D., The Hastings Center NY, USA
prof. William F. Vinen, FRS, University of Birmingham, Great Britain

2009

prof. Marie-Elisabeth Ducreux, Ph.D., Centre national de la Recherche scientifique,
Centre de Recherches historiques, EHESS, France
prof. Solomon Halbert Snyder, M.D., Johns Hopkins Medical School, USA
prof. William Charles Earnshaw, Ph.D., FRSE, University of Edinburgh, Great Britain
prof. Dr. med. Meinhard Classen, Technische Universität München, Germany
Adam Michnik, Poland
prof. Dr. Karel A. Deurloo, dr. h. c., Universiteit van Amsterdam, The Netherlands
prof. Dr. Gerhard Sauter, dr. h. c. mult., Rheinische Friedrich-Wilhelms Universität Bonn, Germany

2010

prof. Dr. Anne Hudson, University of Oxford, Great Britain
prof. Dr. Walter Papa, Universität zu Köln, Germany
prof. Endre Szemerédi, Rutgers University, Hungary

2011

prof. Patrick Anthony Riley, University of London, Great Britain
2012
prof. Dr. Robert Alex, dr. h. c. mult., Universität Kiel, Germany
prof. Dr. Robert Badinter, Université Paris I (Panthéon-Sorbonne), France
prof. Eugene Braunwald, M.D., Harvard Medical School, Boston, USA
prof. RNDr. Beloslav Riečan, DrSc. Univerzita Mateje Bela, Slovakia
prof. Kumbakonam R. Rajagopal, Texas A&M University College Station, USA
prof. Dr. rer.nat.Hans-Joachim Gabius, Ludwig-Maxmilians Universität München, SRN
prof. Christoph Wanner, M.D., Universitätsklinikum Würzburg, Germany
prof. Stefano Zamagni, Universita di Bologna, Italy
prof. Geoffrey Leech, Lancaster University, Great Britain
prof. Donald Lynden Bell, FRS, University of Cambridge, Great Britain
prof. Dr. Wolfgang Domcke, Technische Universität München, Germany

2013
prof. Dr. Peter Kurmann, dr. h. c., Université de Fribourg, Switzerland
prof. Anthony Frederick George Dixon, Ph.D., University of East Anglia, Great Britain
prof. Aravind Joshi, University of Pennsylvania, USA
prof. Erling Norrby, Royal Swedish Academy of Sciences, Sweden

2014
prof. Orley Clark Ashenfelter, Princeton University, USA
prof. Yosef Gruenbaum, Ph.D., The Hebrew University of Jerusalem, Israel

2015
prof. Aharon Oren, Ph.D., The Hebrew University of Jerusalem, Israel
prof. Ivan Damjanov, MD, Ph.D., The University of Kansas, USA

2016
prof. Dr. med. Volker Diehl, dr. h. c., Universität zu Köln, Germany
prof. Dr. PhilipG. Zimbardo, Ph.D., The Stanford University, USA
prof. Susan Gasser, Ph.D., Universität Basel, Switzerland
prof. Nobutaka Hirokawa, M.D., Ph.D., University of Tokyo, Japan

2017
prof. Christopher A. Sims, Ph.D. Princeton University, USA
prof. Joseph Wang, B.Sc., University of California, USA

2018
prof. Dr. med. Thomas Ruzicka, dr. h. c., profesor, Ludwig Maxmilian Universität in München, Germany
prof. Salim Yusuf, D.Phil., FRCPC, FRSC, O.C., professor, McMaster University, Canada
prof. Rolf-Dieter Heuer, Ph.D., president of the German Physical Society, Germany
prof. Thomas Evan Levy, Norma Kershaw Chair in the Archaeology of Ancient Israel and Neighbouring Lands, University of California San Diego, USA
prof. Philippe Martin, Université Paris Diderot, France
prof. MUDr. Ján Vilček, Ph.D., New York University Langone Medical Centre, USA
International cooperation

In the area of international cooperation, Charles University seeks to improve the quality of research and educational activities and enhance its position in the international university and scientific scene. Its priorities include support for mobility of Charles University students and members of the academic staff. Its greatest share is traditionally implemented through the Erasmus+ programme.

At the same time, Charles University continuously develops cooperation with foreign partners from all continents. Joint degree programmes, agreements on dual management of dissertations, student and scientific exchanges, etc., are implemented on the basis of partnerships, agreements, and memoranda.

Charles University has made contracts with prestigious universities from 58 countries in Europe as well as overseas, from Canada to the USA to New Zealand, more than 2,500 inter-institutional agreements (Erasmus+), and 200 international partnership agreements with foreign universities.
Charles University focuses on cooperation with the following strategic partners:

- University of Oxford
- University of Cambridge
- University of Edinburgh
- Universität Zürich
- Universiteit Leiden
- Katholieke Universiteit Leuven
- Universität zu Köln
- Universität Heidelberg
- Uniwersytet Jagielloński, Kraków

Cooperation within the CENTRAL strategic partnership, an association of five Central European universities, which along with Charles University includes the Humboldt Universität zu Berlin, Universität Wien, Eötvös Loránd (ELTE) University Budapest, and Uniwersytet Warszawski

- McGill University
- University of Melbourne
- Macquarie University
- Hebrew University of Jerusalem
- Peking University

Membership of Charles University in international associations

Charles University is active in many international university associations and their management bodies. The following are the most important:

**LERU-CE7**
(League of European Research Universities – Central European Initiative)
Association of leading European universities and seven Central European universities (CE-7); this cooperation was established in autumn 2016 by an initiative of the Rector of Charles University

**Coimbra Group**
Association of the oldest European universities comprising of 38 European, science-oriented universities in 22 countries

**UNICA**
(Network of University cities from the Capitals of Europe)
The association associates 46 universities from 35 European capitals

**EUA**
(European University Association)
A European association of universities based in Brussels, with more than 850 universities from 47 countries

**Europaeum**
The university network of the consortium currently consists of 12 prestigious universities; it concentrates on multidisciplinary European issues

**CELSA**
An alliance of seven European universities seeking mutual exchange of knowledge in the fields of science, research, and education
Presentation of Charles University abroad

Charles University Days
Between 2015 and 2017, seven Charles University Days were organised abroad at foreign universities – in France, Belgium, Spain, the United States, Switzerland, the United Kingdom, and The Netherlands.

The year 2015
13 May  Charles University Day in Paris (at the Embassy of the Czech Republic in Paris)
9–11 November  Charles University Days in Belgium (the Catholic University of Leuven, Université Libre Brussels).

The year 2016
14–16 March  Charles University Days in Switzerland, where the universities in Geneva and Lausanne, and the UN headquarters were visited.
8–11 November  Charles University Days in Spain at selected universities in Madrid and Barcelona
1–3 December  Charles University Days in Washington D.C., meeting with representatives of certain important universities and institutes including George Washington University, Georgetown University, and Johns Hopkins University in Maryland, etc.

The year 2017
17–20 April  a Charles University delegation visited prestigious universities in the United Kingdom – the University of Oxford, the University of Cambridge, the University of Edinburgh, and the University of St. Andrews. The visits were accompanied by talks with the respective university managements and discussions between the representatives of Charles University’s faculties and research workers of the given British universities on potential cooperation, also with the prospects of Brexit.
8–10 November  a visit of Charles University representatives to The Netherlands at the Universities of Utrecht, Leiden, and Amsterdam. The visits were accompanied by talks with the respective university managements and representatives of the campuses. The representatives of Charles University and the Dutch universities confirmed their mutual interest in enhancing their cooperation in science and within the Erasmus+ programme.

Study in Prague
Along with six other universities, Charles University is a member of the Study in Prague consortium, which seeks to acquire foreign students for foreign language programmes conducted at the universities. The project has its own website www.studyinprague.cz and also communicates with prospective students on Facebook, Twitter, and Instagram.

Study in Prague is also presented at selected foreign education fairs. In the Czech Republic, the project tries to communicate with existing foreign students of the universities involved. It holds events such as a competition for the best photograph and video with the theme of Prague. The Study in Prague project has also established cooperation with the Study in the Czech Republic platform and the Prague City Council. In collaboration with the Council, it plans various events for foreign students such as commented tours of the capital in English, holding competitions in representative areas of the City Council building, etc.
In agreement with its historically conceived dislocation, Charles University pursues its further development, especially through the so-called mini-campuses. The key aim is concentration of the capacities, provision of modern equipment for the university workplaces and better utilisation of the synergies of disciplines pursued at the university. This is the reason for starting the work on building the mini-campuses.

Over the past ten years, Charles University has invested a total of CZK 7 billion, from which more than CZK 2 billion came from its own resources: 60% of this amount was spent on reconstruction and rehabilitation of the building infrastructure; 12% was spent on the purchase of machines, instruments, and equipment.

The reconstruction, modernisation, and rehabilitation of the existing buildings also served in many cases as a contribution to the protection of the historical cultural heritage of the Czech Republic.
In the 2007–2013 programme period, Charles University implemented 132 projects and acted as a partner within the operational programmes in 66 other projects.

Through the VaVpI Operational Programmes, Charles University implemented 20 investment projects in the priority axes 2, 3 and 4.

The most important projects included:

**Research and Training Centre of Charles University in Hradec Králové (MEPHARED)**
In this project, the first building of the future campus of the Faculty of Medicine and the Faculty of Pharmacy of Charles University in Hradec Králové was built. The university acquired a total of 6,832 m² of newly built usable area for teaching and research activities.

**University Medical Centre of the Faculty of Medicine of Charles University in Plzeň**
*UniMeC Faculty of Law in Plzeň – the 1st stage*
In this project, a new, seven-story building was built on a total area of about 5,000 m² for five theoretical institutes – the Institute of Pharmacology and Toxicology, the Institute of Pathological Physiology, the Institute of Physiology, the Institute of Biology, and the Institute of Biophysics.

**Biotechnological and Biomedical Centre of the Academy of Sciences and Charles University in Vestec (BIOCEV)**
In the project, a scientific centre of excellence in the field of biotechnology and biomedicine was built.

Other Development Projects of Charles University (OP VaVpI) – support of infrastructure for teaching connected with research.

**Centre of Advanced Preclinical Imaging**
The goal of the project of the Charles University's 1st Faculty of Medicine is a centre possessing a unique combination of preclinical imaging methods thanks to the purchase of four top-class imagining machines.

**Development of technological facilities for the doctoral programmes**
The aim of the project is the development of the instruments and didactic equipment of Charles University's 1st Faculty of Medicine facilities, which are mutually interconnected in key research programmes of science development at Charles University.
Development incubator of functional analyses at Charles University's 2nd Faculty of Medicine
The project will result in an interdisciplinary workplace allowing efficient integration and systematisation of work on technologies with high analytical capacity and general enhancement of the research facilities of the Charles University's 2nd Faculty of Medicine.

VIA LUCIS
The ETF project seeks to create a Centre of Digitalisation – a technological base for digitalisation of library prints available to all faculties and components of Charles University as well as external individuals, and to improve the infrastructure for research and education at the Evangelical Theological Faculty.

Modern infrastructure for teaching and research at Charles University's Faculty of Arts
The project will ensure revitalisation and enhanced quality of the infrastructure of the teaching and research facilities at the Charles University’s Faculty of Arts. The implementation of this project will increase the potential for innovation at the faculty and its contribution to the transfer of technologies and knowledge.

Development of the library and IT systems of the Charles University's Faculty of Social Sciences
The project seeks to increase the capacity of the faculty library, the Centre of Scientific Information, especially the management, digitalisation, and development of its library collections including better availability of electronic sources and enhancement of the faculty information systems operated by the Centre of Informatics and Computing at the Faculty of Social Sciences of Charles University.

Innovation of research at Charles University's Faculty of Physical Education and Sport
The project seeks to improve conditions for research and pedagogical activities at Charles University's Faculty of Physical Education and Sport – structural modifications on the premises of the faculty at Veleslavín and a purchase of instruments and machines.

Roof for Informatics
The goal is to repair the roof cladding of the building of the Faculty of Mathematics And Physics of Charles University in Malostranské Square in Prague, which will result in the creation of a modernly equipped workplace for PhD students in all disciplines of informatics that are taught at the university.

Modernisation of equipment for the research and teaching of physics
Charles University’s Faculty of Mathematics and Physics project seeks to improve the study conditions for students of the physical disciplines, provision of the most advanced instruments for conducting research tasks within the student and science research work, and the accompanying long-term growth of potential for the transfer of the technologies to the companies throughout the Czech Republic.

Reconstruction of the workshop building and creation of an IT centre
The project brings together the effort of all facilities of Charles University’s Faculty of Mathematics and Physics to increase the quality of teaching and research.

Development of Charles University's Faculty of Science
The aim is to ensure quality conditions for the development of the research-oriented Faculty of Science at Charles University in Prague by means of an upgrade and addition of key instrumentation to enhance the quality of the teaching and research activities.
Operational programme Research, Development and Education (OP VVV)

At present, 45 projects with a total amount of support exceeding CZK 3.2 billion have been approved at Charles University – for example:

- completion of the educational infrastructure – UniMeC
- The 2nd stage, completion of a mini-campus, the University Medical Centre (UniMeC)
  - MEPHARED 2 – completion of a joint campus of the Faculty of Medicine and the Faculty of Pharmacy in Hradec Králové.
- The Albertov campus – Biocentre, Globecentre
  Construction of two new buildings on the university premises at Albertov in Prague, which will become the centre of future development of the excellent scientific and teaching activities at Charles University in the field of natural and medical sciences.

  The research of the Biocentre will focus on the study of new biotechnologies and the protection of biodiversity. The research of the Globcentre will concentrate on individual aspects of global changes, changes of distribution of organisms, global dynamics of biodiversity, etc.

  The architectonic competition for the implementation of the “Albertov Campus” was announced in 2015. Its second round was closed in June 2016. The expert jury chose a winning design presented by the Znamení čtyř – architekti studio.

  The estimated costs to build the workplace of Charles University’s Faculty of Mathematics and Physics and the 1st Faculty of Medicine are CZK 2.5 billion. The campus is scheduled to open in 2022.
Charles University Knowledge and Technology Transfer Centre (CPPT)

The centre supports the commercialisation of products and services originating in the faculties and other organisational units of Charles University, manages a database of intellectual property, which counts dozens of national and international patents and utility models and cooperates with science-oriented supra-national companies, innovative local companies, and investors focusing on the area of innovation.

To present a potential cooperation of external subjects with Charles University, the Centre has newly issued the Charles University Catalogue of Services.

Transfer of results of the academic research into application practice:
- Implementation of an Innovative Incontinence Treatment (Dr. Ing. Bedřich Binek, Ph.D. and MUDr. Michal Rejchrt, 2nd Faculty of Medicine)
- The Homebalance Therapeutic System – Homebalance is an interactive rehabilitation aid intended for patients with impaired balance of various origins (interdisciplinary team in the Centre for support of application outputs and spin-off companies at Charles University’s 1st Faculty of Medicine)

The outputs are created especially thanks to the GAMA project of the Czech Republic Technological Agency. Within its framework, Charles University has already financed 23 projects amounting to CZK 18 million, for example:

- a circulation tempering instrument
- new carriers of radionuclides for radiodiagnostic and radiotherapeutic applications
  - a mobile machine for examination of visually evoked potentials
- a measuring system based on seismic rotations for prospecting mineral resources and water resources
  - a air heated chamber for testing mechanical properties of intelligent materials
  - shock wave applicator
  - defibrillator for low-energy defibrillation
- an innovative technical solution for monitoring therapy in the home environment
International status of Charles University

The quality of the universities is documented by the highly regarded international rankings.

Charles University is represented in all important international comparisons; its particular status depends on the evaluation of the given ranking.

Regardless of the methodology, Charles University has long ranked among the top 1–2 % percent of the best universities in the world, is the top-ranking Czech university, and an elite institution among the countries of the central European region, where universities significantly transformed after 1989.
Academic Ranking of World Universities

The oldest ranking, which focuses on the quality of science puts Charles University in 222nd position in its most recent edition (2017).

This ranking involves an extensive quality evaluation of the individual disciplines, where Charles University is represented in all of the evaluated discipline groups that the researchers pursue. Charles University ranks among the elite hundred in the fields of physics and economics, the top 200 universities in the fields of ecology, geography, mathematics, clinical medicine, and pharmacy. Overall, its institutes rank among the best-evaluated world institutes in 21 fields.

QS World University Rankings

In the QS World University Rankings, Charles University has oscillated around the 300th position in the past three years; aside from the research, the comparison also evaluates the quality and employability of its graduates, the conditions for the students’ education, and the international dimension of universities based on an investigation between the academic community and employers.

Every year, this ranking also extensively evaluates the individual fields, including the humanities and art studies. Charles University ranks among the best in 19 fields; in geography, it has ranked among the top hundred in the past seven years, much like philosophy in the past year.

Charles University ranks among the top two hundred in ten other disciplines: In the English language and literature, history, linguistics, and modern languages in the field of arts and humanities; in medicine and pharmacy, in the sciences of animate nature and medical sciences, in mathematics in natural sciences; and in media and communication studies, political science and international relations, and sociology in the field of social sciences.

Times Higher Education World University Rankings

Among the 1,100 world universities evaluated by the Times Higher Education World University Rankings, Charles University is ranked in the fifth hundred.

This ranking evaluates universities similarly to the QS, but it works more with the inputs, mostly financial, with which the position of the universities correlates within international comparisons.

Best Global Universities a National Taiwan University Ranking

Charles University ranks among the top two hundred universities in two other recognised international rankings – the American comparison Best Global Universities, and the National Taiwan University Ranking, which concentrates on the intensity and quality of research.

Here, its workplaces also appear among the elite in many disciplines; in addition to the aforesaid disciplines, this includes botany and zoology, Earth sciences, microbiology, molecular biology and genetics, immunology, and neuroscience.
## Summary of the positions of Charles University in selected rankings

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<td>environmental sciences, ecology</td>
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U Rotlevů (Kamzíková 4, Prague 1)
There are several dozen student associations and other interest groups operating at Charles University.

The traditional include:

- Všehrd (a student association of Czech lawyers with a tradition dating back to the 19th century)
  - Spolek medíků českých (a professional organisation of the faculties of medicine, Charles University, 1st Faculty of Medicine)
  - Motolák (a student association of Charles University, 2nd Faculty of Medicine)
  - Agora (a student association of Charles University, Faculty of Education)
- EGEA (association of geography students at Charles University, Faculty of Science, part of the pan-European EGEA association, the European Geography Association for Students and Young Geographers)
  - Hamba (a theatre association at Charles University, Faculty of Science)
  - Korek (a theatre association, Charles University, Faculty of Pharmacy)
  - Matfyzák (an association of students and friends of the Faculty of Mathematics and Physics at Charles University)
  - Trimed (a student organisation of Charles University, 3rd Faculty of Medicine)
- SIMS (an informal association of the Institute of International Studies, Faculty of Social Sciences)
  - Medicus Pilsensis (a professional organisation associating students, teachers, and graduates of the Faculty of Medicine in Plzeň)
  - POLIS (a student political-science association at the Institute of Political Sciences, Charles University’s Faculty of Arts)

Centre of associations, students and graduates

A university-wide platform that provides its students with services in the form of consultancy in the area of financial support for student projects from Charles University.

Charles University International Club (IC CUNI)

A students’ club, which holds various social, cultural, and sports events for Czech and foreign students helping them to cope with their stay in Prague.

At present, it operates in five faculties of Charles University – each faculty has its own section:

- Faculty of Social Sciences – International Club Faculty of Social Sciences
  - Faculty of Arts – International Society
  - Faculty of Science – Erasmus Club
  - Faculty of Education – Erasmus Club
  - Faculty of Physical Education and Sports – Erasmus Club
Places (not only) for meetings

**Celetná Student’s Club**
Known as Eskácéčko, this is a university club in the centre of Prague, in Celetná Street. Its programme consists of concerts, exhibitions, film projections, theatre performances, etc.

**Hybernská Campus**
A joint project of the City Council of Prague and Charles University seeking to interconnect the wider public and Prague cultural projects with activities of the university, especially the Faculty of Arts. In house No. 4 in Hybernská Street, there is a gallery, the Hlína students’ café, a bar, a cinema, multifunctional halls, the Library of Things, and a yard with a community garden. Since 2017, this area has been open to cultural and social events such as literary festivals, projections, foreign language courses, dancing lessons, workshops, and conferences, etc. The student associations can also use shared offices and other spaces.

**Student “Majáles”**
An annual traditional students’ festival in a jocular spirit: A parade of masks, an election of the King of Majáles, concerts of student and other bands, theatre performances, etc.

**Charles University film seminar**
The FS takes place in the Blue Lecture Hall in Celetná No. 20; it shows new films in pre-premieres to Charles University students and employees.

**Academic parish – the St. Salvator Church in Old Town**
Student worships are held every Sunday and Tuesday.

**Charles University orchestra and choir**
The choir regularly performs and cooperates with other music ensembles and charitable organisations.
Sport

In the spirit of the classical kalos kagathos, the harmony of body and soul, sport is an inseparable component of university life. Charles University owns numerous sports facilities and clubs, thus offering its students and employees a chance to indulge in inexhaustible sports activities in a recreational or professional form.

Sports centres

Charles University Sports Centre

The complex, spreading across an area of almost 7 hectares is located in Bruslařská Street, Prague 15, not far from the Hostivář Hall of Residence.

It offers numerous sports facilities (an indoor swimming pool, a multi-purpose hall for indoor games, a gym, a sauna, outdoor sports grounds, ten tennis courts, a football and softball field, a pressurised multifunctional hall, etc.), which are particularly intended for the education of Charles University students or their sports activities within the sports clubs operating at the faculties of Charles University.

Centre of sports activities for Charles University disabled students

The educational centre for scientific and professional activities of students in the pre-graduate and post-graduate study was open in 2004 in the Regata Wharf in Prague 4 – Podolí.

It concentrates on practical, sporting, consulting, publishing, and popularising activities. It provides special aids and assistants and specialised escorts for selected sports.

It offers courses and sports activities – for example skiing, yachting, canoeing, cycling, table tennis, body building, fitness exercises, and others.

Faculty of Physical Education and Sports wharf

Based in Vodácká 789/8, Prague 7 – Troja, it offers a slalom canal, a gym, and a climbing wall.

The courses include rafting, canoeing, water rescue, etc.

Sports facilities with a variety of collective and individual sports are also offered by non-Prague Charles University faculties – the Faculty of Medicine in Plzeň and the Faculties of Medicine and Pharmacy in Hradec Králové.

Sports and recreational centres of Charles University

Charles University offers its students and employees a number of sports and recreational centres for individual and organised stays – Albeř, Dobronice, Horní Poříčí, Patejdlova bouda, Pec pod Sněžkou.
University sports clubs at Charles University

- VSK IURIDICA (Faculty of Law)
- VSK Medik Praha (3rd Faculty of Medicine)
- TJ Slavia LF UK (Faculty of Medicine in Plzeň)
- VSK Humanita Praha (Faculty of Arts, Faculty of Social Sciences, Faculty of Humanities)
- VSK Přírodní vědy UK Praha (Faculty of Science)
- VŠSK MFF UK (Faculty of Mathematics and Physics)
- VŠSK UK PedF Praha (Faculty of Education)
- University sports club FTVS UK (Faculty of Physical Education and Sports)

Selected sports events

University and faculty events

- Rector’s Sports Day (a traditional university sports and social meeting of students, teachers, and the public in Charles University’s sports facilities)
- Motolská míle (a slightly jocular run through the Motol premises organised by the Institute of Physical Education of the 2nd Faculty of Medicine)
- Running With Those That Can’t (the charitable organisation Running with Those That Can’t o.s. (RWTTTC), which is focused on deeper integration of the handicapped within the society was established by students of Charles University’s 3rd Faculty of Medicine. It also regularly participates in the Run for Charity within the Prague Marathon.)

Non-university events

- Czech academic games (a traditional multi-sports competition for students of all Czech universities)
- Hockey Battle (a unique project of student organisations of four large Prague universities – Czech Technical University, Czech University of Life Sciences, Charles University, and University of Economics)
- The University Eights (a boat race of Prague universities within the Prague Mayor’s Race)
- The University Relay – a race within the O2 Prague Relay (the Prague Marathon)
Charles University team success in sporting competitions

Charles University appreciates sportsmen who successfully represent Charles University in various sporting events and competitions through scholarships and material prizes.

The hockey team of Charles University regularly wins hockey matches against other schools – for example, the Gold Cup of the Prague Mayoress in the Hockey Battle in 2017, 2016, and 2015, victory in the Brno Hockey Games in 2016 and 2017, and fourth place in the European University Hockey League, etc.

In 2017, the women’s basketball team of Charles University brought the silver medal from the Beirut University Sports Festival

For a long time (2010–2017), Charles University has come first in the Czech Academic Games. Our students are particularly successful in athletics, canoeing, softball, handball, and archery

A team of Charles University students together with colleagues from University of Chemistry and Technology became vice-champions of the Academic European Championship in bridge in Spanish Fuengirola in 2017

Most successful Charles University athletes

Simona Baumrtová /Faculty of Physical Education and Sport/
swimmer, a bronze medallist in the 2012 World Championship and 2012 European Championship, multiple champion of the CR

Miroslava Topinková Knapková /Faculty of Physical Education and Sport/
sculler, Olympic skiff champion at the 2012 Summer Olympics in London; the 2011 world champion, winner of the World Cup in 2002 and 2009

Anna Kulíšková /Faculty of Social Sciences/
bronze and silver medallist in the Paralympic Games in Vancouver 2010 and Turin 2006, winner of Crystal Globes in downhill and super-G

Eva Samková /Faculty of Physical Education and Sport/
snowboarder, gold medallist in the 2014 Winter Olympics in Sochi, junior world champion in 2010, 2011, 2013, gold medallist in the World Cup race in Feldberg

Jakub Tesárek /Faculty of Education/
double world champion in karate kata shotokan (2009 and 2011)

Tomáš Verner /Faculty of Physical Education and Sport/
figure skater, European champion in 2008, bronze medallist in the 2011 European Championship, seven times champion of the CR

Jáchym Wiesner /Faculty of Medicine Plzeň/
2012 double world champion in kickbox, seven times champion of the CR
Information and advisory services have a long tradition at Charles University.

Charles University offers information and support to all target groups: prospective students, graduates, employees, individuals interested in further study, members of the lifelong learning programmes, and the general public.

The support area is closely linked to the effort to create long-lasting conditions ensuring a just and equal approach to university studies. Therefore, it does not forget the disadvantaged groups of prospective students. It seeks to remove barriers in the access to university education. These are mostly students and prospective students with disabilities, or individuals disadvantaged by the impact of their socio-economic situation, including the student’s parents.
Centre for Information, Counselling and Social Services

- Centre for Information, Counselling, and Social Services is intended for Czech and foreign prospective students, students, graduates as well as the general public in the area of information, advisory and social services.
- It provides students and employees with support in solving their social issues and offers them free consultancy in the professional, psychological, and socio-legal area, but also the option of coaching.
- The Office for Students with Special Needs, which operates within the Information, Advisory, and Social Centre offers information and advisory services to students, university workers as well as prospective students.
- It regularly organises thematic seminars, lectures, and courses on issues connected with study abroad, career development, soft skills, etc., helps establish and keep relations with graduates (Charles University Alumni Club), holds various cultural and social meetings, prepares educational events, and provides numerous benefits.
- It issues ID cards for students, employees, graduates as well as external users.
- It operates an e-shop with commemorative and representative items connected with Charles University.

Special advisory and services for Charles University students and employees:

- Career Advisory Centre
- Coaching
- Psychological Counselling
- Psychological Counselling in English
- Information Services for International Students
- Art Therapy Sessions in English
- Socio-Legal Counselling
- Social Counselling
- Counselling at the faculties and other counselling centres

Students with special needs

As regards the support of students with special needs, Charles University desires to enable all students and prospective students, regardless of the nature and degree of their disability, an equal approach to the study and conditions comparable with their colleagues without disability.

The support provided to students with special needs is provided by various subjects in mutual interaction. It is primarily provided through contact persons at the corresponding faculties, the Office for Students and Employees with Special Needs Centre for Information, Counselling, and Social Services, special workplaces and consultancies focused on individual groups of students, guarantors of the study programmes, study departments of the individual faculties and, last but not least, through individual subjects in the form of particular teachers and other workers of the university.

The forms of support include: Modification of the entrance examination, assistance in study, individual teaching, audio recording of lectures, time compensation, information and advisory services, provision of study literature, lending of study aids, space orientation, and the actual movement or support of sports activities.

Special facilities

- Are established on the premises of individual faculties, also available for the students of other faculties.
- Provide students with technical support, digitisation, and modification of file documentation, offer individualized and personalized teaching, full-time books and files distance borrowing privileges (including foreign language literature), sports activities and sports consultancy.
Charles University halls of residence and university catering

Accommodation at Charles University

Charles University has 17 halls of residence/dormitories (11 in Prague, 3 in Plzeň, 2 in Hradec Králové and 1 in Brandýs nad Labem) with a total capacity of almost 11,400 beds. An overview of all Charles University halls of residence available at https://www.kam.cuni.cz/KAM−51.html

The rooms feature the Internet connection and also offer barrier-free entrances and modified sanitary facilities, or accommodation for married couples and mothers with children.

Canteens/Cafeterias at Charles University

Charles University offers meals in 24 students’ canteens and other facilities.
The canteens offer a choice of 3–5 set menus and an additional range of goods.
The chefs have passed a special training under the auspices of the Association of Chefs and Confectioners of the CR, which helps diversify and enhance the quality of meals with focus on a healthy diet.
Charles University's KaM came first in the culinary competition of the university canteens in 2017 in the category of General Menu Set, Dessert, and in the special category of “Traditional and Non-Traditional Venison”.
The modern system allows students to order meals in any canteen on-line up to 14 days in advance (it works also with Android-based mobile phones). The system also provides a remote electronic control of students’ accounts, etc.
Selected canteens also offer lounges with a Wi-Fi connection.
In addition to traditional canteens and dining halls, Charles University also offers the Celetná Student’s Club, or the Rotlev Coffee Shop located in the reconstructed areas of the historic Karolinum in the very centre of Prague.
The halls of residence and canteens also provide catering during social events organised by the university.

Consultancy and other services for students  67
Karolinum – Charles University Press

The Karolinum – Charles University Press was established in 1990 and follows up the long-lasting publishing tradition of Charles University. It is one of the largest academic publishing houses in Central Europe, which has published over 6,000 publications. The publications mostly include scientific monographs, university textbooks, and professional journals. In cooperation with the branch communities, it develops 23 specialised as well as more popular editions, e.g., Limes, Politeia, Medievistika, Praha, Edice Václava Havla, Myšlení současnosti, and Vizuální kultura. Through the EBSCO and ProQuest distribution partners, it offers more than 550 e-books in the international library network; access is free for libraries and members of Charles University academic community. The publishing house provides a complex chain of services from special edition to typesetting and printing to distribution, it operates its own e-shop and has a primary bookshop in Celetná Street. It develops a world-wide distribution of titles in English in cooperation with the University of Chicago Press.

Selected representative publications of the Karolinum Press – Charles University Press

2008
» Tůma, Oldřich (eds.) – Pánek, Jaroslav, Dějiny českých zemí (The History of the Czech Lands)
» Pirk, Jan – Málek, Ivan a kol., Transplantace srdce (Heart Transplantations)

2009
» Moldan, Bedřich, Podmaněná planeta (The Conquered Planet)
» Durman, Karel, Popely ještě žhavé. II. – Konce dobrodružství (The Ashes are Still Hot. II. – The Ends of the Adventure)
» Láb, Filip, Fotografie po fotografii (Photography after Photography)

2010
» Tomášek, Michal a kol., Czech Law between Europeanization and Globalization
» Königová, Radana, Komplexní léčba popáleninového traumatu (Complex Treatment of Post-Burn Trauma)
> Vágnerová, Marie, Psychologie osobnosti (Psychology of the Personality)

2011
» Baláž, Peter a kol., Odběry orgánů k transplantaci (Removals of Organs for Transplantation)
» Nešlehová, Mahulena, Jan Koblasa, Grafika – hlubotisky (The Graphics – Photogravures)
» Jahodář, Luděk, Farmakobotanika – semenné rostliny (Pharmacobotany – Seed-Bearing Plants)
2012
- Wittlich, Petr, Malíři české secese (1888–1918) (Painters of the Czech Art Nouveau (1888–1918))
- Reynek, Bohuslav – Šerých, Jiří – Med, Jaroslav, Korespondence (The Correspondence)
- Lomová, Olga, S-ma Čchien: Kniha vrchních písářů (S-ma Čchien: the Book of the Chief Scribes)

2013
- Malý, Karel, Práva městská Království českého (Town Privileges of the Kingdom of Bohemia)
- Royt, Jan, Mistr Třeboňského oltáře (Master of the Třeboň Altarpiece)
- Chaline, Olivier, Bílá hora (The White Mountain)

2014
- Nešlehová, Mahulena – Jan Koblasa, Grafika (The Graphics)
- Malý, Karel, Městské právo ve střední Evropě (The Town Privilege in Central Europe)

2015
- Petr Macek – Richard Biegel – Jakub Bachtík (eds.), Barokní architektura v Čechách (Baroque Architecture in Bohemia)
- Royt, Jan, Gotické deskové malířství v severozápadních a severních Čechách (Gothic Panel Painting in North-West and North Bohemia)
  - Jan Havel – Filip Láb, Dias

2016
- Božena Pacáková-Hošťálková, Praha – zahrady a parky (Prague – Gardens and Parks)
  - Frantušek Smahel, Alma mater Pragensis
- Helena Honcoopová – Joshua Mostow – Makoto Yasuhara (eds.), Kniha vějířů (Book of Fans)

2017
- Josef Opatrný, Válka Severu proti Jihu (The American Civil War)
- Ondřej Koupil, Svatováclavská bible (The Wenceslas Bible)
- Jiří Kuthan a Jan Roš, The Cathedral of St. Vitus at Prague Castle

Faculty publishers

MatfyzPress publishing
It was established in 1994 under the auspices of Faculty of Mathematics and Physics at Charles University and specialises in the publishing of textbooks and other publications, which predominantly serve the Faculty of Mathematics and Physics students.

Faculty of Education publishing
It publishes university textbooks, collections, scientific publications, occasional publications for the needs of the faculty, the Faculty of Education magazine; it also incorporates a book shop.

Faculty of Arts publishing
Charles University’s Faculty of Arts publishes specialised monographs, teaching texts, and scientific journals in the field of humanities. The publisher also issues ten journals and distributes publications and journals prepared by the individual departments and other organisational units of the faculty.

Editorial Centre of the Faculty of Law
In addition to publishing teaching texts for the faculty students, it regularly focuses on publication of specialised authors’ monographs and scientific journals dealing with a broad spectrum of social issues from the point of legal theory and practice. The students of the faculty can also publish their dissertations using the Editorial Centre.
University-wide journals and new media

**Forum**
A highly presentable printed magazine for the academic community and the general public interested in events at Charles University. Each year, four issues are published in Czech and two in English.

The Forum journal won in the 14th year of the Gold Semicolon competition in the category of the Best Journal and Newspaper in the Public Administration, and also the Grand Prix prize for the print quality.

The Charles University journal won a special award for its photographic content in the fourth year of a competition of printed corporate media by Fénix Content Marketing, where the jury evaluates innovation, efficiency, quality of the design, and creativity. (Fénix Content Marketing)

**iForum**
The university internet journal covers current events at Charles University, addresses topical problems, and tries to map all the fields connected with the activities at the university – issues related to education and science, other universities, legislation, etc. The journal has a printed version for foreign students – the English Digest.

www.iforum.cuni.cz

**Social networks**
The university communicates with its prospective students, current students, members of the academic community, graduates, and the general public on its website www.cuni.cz, but also on other social media, which enable an immediate response to current affairs and continuous information about its activities.
Significant objects and collections of Charles University

Karolinum

The Karolinum is a national cultural monument and the main seat of Charles University. The building of the Karolinum has belonged to the university since 1383. The Great Auditorium located on the first floor is one of the most important spaces in the Karolinum, where important ceremonies and social events take place.

Charles University Museum

The permanent display dedicated to the history of Charles University is located in the Gothic vault of the historical Karolinum. The history of Charles University is presented in five thematic blocks: Prague Comprehensive Teaching, the Utraquists University, the Charles-Ferdinand University, the Path to the Czech University, Charles University.

Professed House

The building of Faculty of Mathematics and Physics in Malostranské Square, Prague is an important Baroque monument. It was built in the last quarter of the 17th century as a ‘house for professed’ of the Jesuit Order at St Nicholas Church according to the projects of Giovanni Domenico Orsi and Francesko Lurago. The building features several representative areas. The most decorated refectory, which currently serves as an auditorium, has been used for the bachelor graduation ceremonies since 2008.

The Professed House also incorporates St Wenceslas Rotund from the early 11th century, which was found by accident during the 2004 reconstruction of the building. An archaeological survey discovered dozens of significant artefacts (e.g. the original Romanesque pavement). Because of its rarity, this monument is only open to the public on special occasions.

Botanical garden of the Faculty of Science in Prague

As an institution, the Faculty of Science botanical garden is one of the oldest European university gardens. Its area is 3.5 hectares. The most valuable exposition is a collection of central European flora, which was established back in 1904.
Botanical garden of medicinal plants in Hradec Králové
The overall area of the botanical garden of medicinal plants at the Charles University Faculty of Pharmacy in Hradec Králové is 2.5 hectares. The garden provides medicinal plants for teaching and research purposes.

Hrdlička Museum of Man
The Hrdlička Museum of Man at the Charles University’s Faculty of Science is divided into a museum (accessible to the public) and depositary (for study and scientific purposes).
It features about 4,000 exhibits – e.g. a collection of cast face masks and heads of North American Indians, a collection of trephined skulls, etc.

Map Collection of the Faculty of Science in Prague
The Map Collection of Charles University's Faculty of Science was founded in 1920 as the State Map Collection of Czechoslovakia. The cartographic collection is one of the most important in the Czech Republic – it consists of over 2,000 atlases (starting in the 16th century), 60 globes, around 100,000 map sheets, etc.

Museum of Mineralogy of Charles University’s Faculty of Science in Prague
The collection with the current stock of more than 22,000 items was established back in 1775. The purpose of the museum is, among others to teach mineralogy. It is accessible to the public.

Collection of plaster casts of ancient sculptures
The collection of casts of ancient sculptures is located in the Museum of Ústí nad Labem. Some of the exhibits are displayed in the central library in the basement of the main Prague buildings of the Charles University Faculty of Arts. Other exhibits have supplemented the existing exposition in the Gallery of Ancient Art in Hostinné.

Exposition of ancient casts
One part of the university collection of antique sculpture casts is located in the Church of the Immaculate Conception of the Virgin Mary on the premises of the former Franciscan monastery in Hostinné. Another part of this collection is also exhibited in the Duchcov Château, where the “Enchanted by Antiquity“ exposition is located.
Museum of normal and comparative anatomy
of the 1st Faculty of Medicine
The museum of the Institute of Anatomy keeps specimens that relate to normal human anatomy. The collection originated in the mid-18th century and consists of cross-sections of organs or complete parts of the body, plastinated specimens, casts, etc.

Professor Jan Jesenský Stomatological Museum, 1st Faculty of Medicine
The original collection of Prof. Jan Jesenský (1870–1947) supplemented with further exhibits was first introduced to the public in 1906 in the newly established dental surgery in Viničná Street. At present, the exposition primarily serves the scientific and teaching purposes of the specialists and students.

Museum of the Institute of Anatomy of the Faculty of Medicine in Hradec Králové
The museum was established in 1945. The most represented items are bone exhibits. The museum primarily serves the teaching of medical students and medical staff.

Czech Pharmaceutical Museum
The historical collection of the Faculty of Pharmacy in the Kuks Hospital contains various collection items, such as pharmaceutical products and preparations of the pharmaceutical industry (some 6,000 registered items), pharmacy vessels, manufacturing tools and instruments as well as several pieces of furniture from pharmacies. The exhibits are supplemented with a large archive and 14,306 registered volumes of books and periodicals. It is the largest historical pharmaceutical library in the Czech Republic. The premises of the Kuks Hospital underwent a large reconstruction in 2013–2015, which was partly financed by the European Union. In 2017, it was awarded the Grand Prix Award of the European Cultural Heritage Europa Nostra.

Chlupáč Museum of Earth History
The museum of the Faculty of Science primarily serves teaching and research in the field of historical geology, palaeontology, general geology, and other related disciplines.

Faculty chapels
The Sedes Sapientiae Chapel in the KTF building, Thákurova 3, Prague 6
Chapel in the ETF building, Černá 9, Prague 1

Faust House
The first mention of this building dates back to the 12th century. The greatest contributors to the legends of Faust were probably two owners of this house in the 16th century – Eduard Kelley and its further owner Mladota of Solopysky, who performed alchemical experiments there. At the beginning of the 20th century, the house was acquired by the General University Hospital. At present, the building is administered and used by Charles University’s 1st Faculty of Medicine.
Important historical and present personalities of Charles University

**Charles IV (1316–1378)**
The King of Bohemia and the Holy Roman Emperor, founder of Charles Hall of Residence and Prague University, the oldest university in the Holy Roman Empire north of the Alps

**Jan Hus (about 1371–1415)**
Master of the Faculty of Arts, Bachelor of Theology, then Dean of the Faculty of Arts and Rector of the university, a preacher and church reformer

**Jan Jessenius (1566–1621)**
Doctor and Rector of Prague University; executed for active anti-Habsburg resistance

**Bernard Bolzano (1781–1848)**
Philosopher, mathematician, professor of religious science at the Faculty of Arts of Charles-Ferdinand University

**Jan Evangelista Purkyně (1787–1869)**
Naturalist and physiologist, co-author of the first Czech specialised terminology
Tomáš Garrigue Masaryk (1850–1937)
Philosopher and sociologist, professor at the Faculty of Arts in the Czech section of Charles-Ferdinand University, the first president of the Czechoslovak Republic

Albert Einstein (1879–1955)
Physicist, author of the theory of relativity, the Nobel Laureate for Physics, professor of physics at the Faculty of Arts in the German section of Charles-Ferdinand University

Bedřich Hrozný (1879–1952)
Cuneiform scribe and orientalist, who deciphered the language of the ancient Hittites and laid the foundations of the Hittite studies

Franz Kafka (1883–1924)
One of the most significant writers of the 20th century

Karel Čapek (1890–1938)
Czech writer, journalist, playwright, translator, and photographer

Jaroslav Heyrovský (1890–1967)
Physical chemist, discoverer of polarography, professor at the Faculty of Science at Charles University, Nobel Laureate for chemistry

Milada Horáková (1901–1950)
Czech lawyer and politician, victim of the communist regime, executed in a state trial based on fabricated allegations of conspiracy and treason
Miloslav Petrusek (1936–2012)
Sociologist in whose honour the Miloslav Petrusek Award was established for an outstanding presentation of Charles University

Bohumil Hrabal (1914–1997)
Czech novelist, one of the most translated Czech authors of the 20th century

Helena Illnerová (*1937)
Physiologist and biochemist, former chairwoman of the CAS

Petr Eben (1929–2007)
Composer of spiritual and modern classical music

Radana Königová (1930–2013)
Doctor specialising in burn medicine and plastic surgery, Knight of the Czech Medical Profession laureate

Antonín Holý (1936–2012)
Chemist, discoverer of the currently most effective drug against AIDS

Jan Patočka (1907–1977)
One of the most important Czech philosophers, a Charter 77 spokesman

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Jan Patočka (1907–1977)
One of the most important Czech philosophers, a Charter 77 spokesman
Martin Myšička (*1970)
professor of English literature, translator, Shakespeare scholar

Jan Palach (1948–1969)
Student of the Faculty of Arts at Charles University who burnt himself to death in a protest against the occupation of Czechoslovakia by the Warsaw Pact armies

Pavel Kolář (*1963)
Physiologist, professionally focused on the locomotive pathology of children, physiotherapist of many Czech top athletes

Karel Pacák (*1958)
Internationally acclaimed internist and endocrinologist working in the National Health Institute in Bethesda, MD, USA

Miroslav Bártta (*1969)
Archaeologist, Egyptologist, head of successful expeditions to Egypt and Sudan

Martin Hilský (*1943)

Jana Roithová (*1974)
Chemist exploring organic reactions through mass spectrometry, ion spectroscopy, and theoretical calculations, double winner of a grant of the European Research Council (ERC)

Important historical and present personalities of Charles University
Management of Charles University /2
A brief history of Charles University /4
Faculties and higher education institutes of Charles University /5
Study at Charles University /9
Science and research activities at Charles University /15
International cooperation /41
Development /45
Charles University in the rankings of world universities /51
Student life /57
Sport /61
Consultancy and other services for students /65
Charles University publishers /69
Important past and present personalities of Charles University /76

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