



CHARLES
UNIVERSITY

International Cooperation

(May 21, 2018)

About Charles University

- Founded by Holy Roman Emperor and King of Bohemia Charles IV in 1348
- The oldest university in Central Europe
- Comprehensive in scope, offering more than 300 accredited programs
- The largest and best-performing research university in the Czech Republic



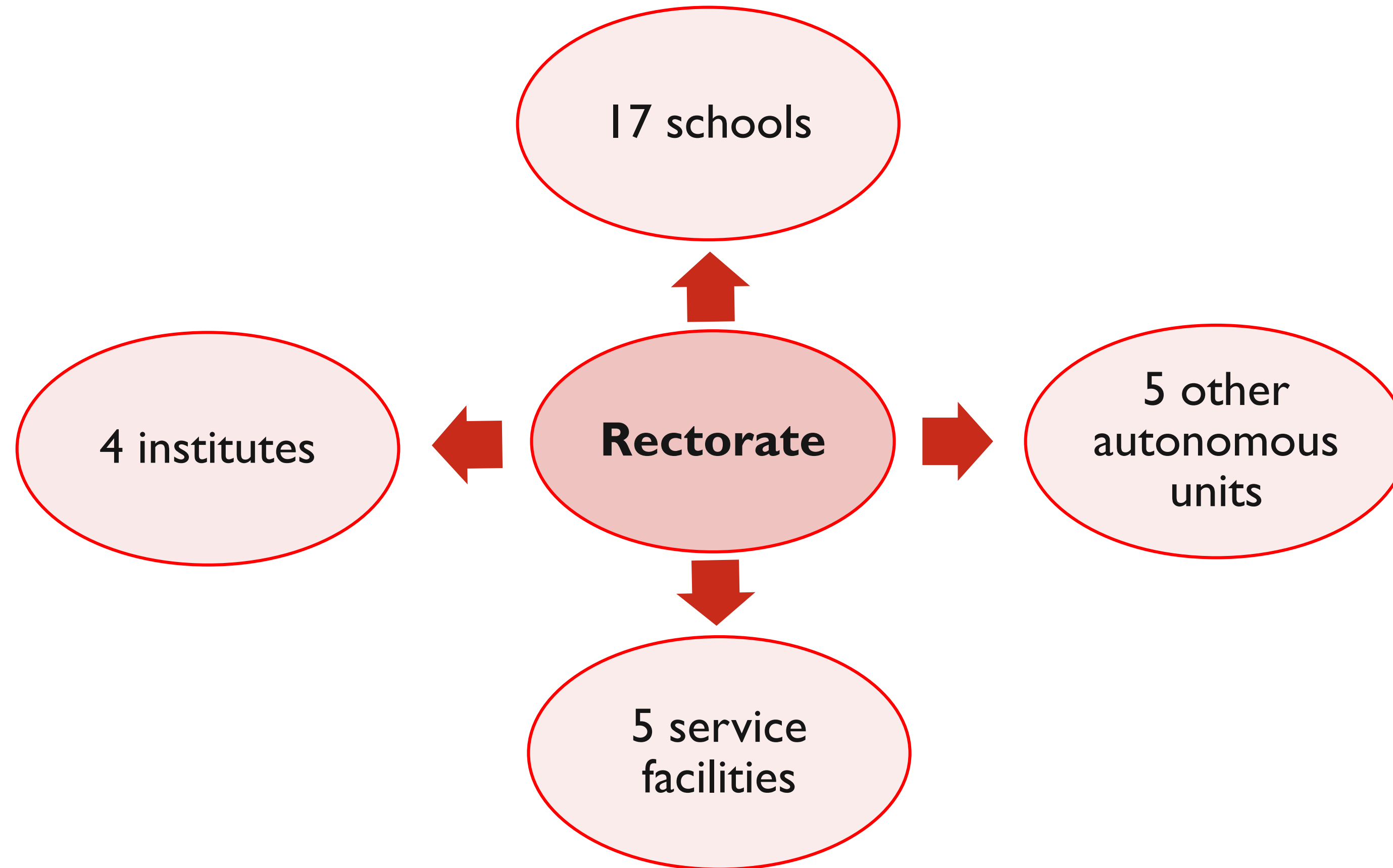
Vision

"Together, we all strive to transform Charles University into a university for the third millennium – one that is independent, confident, and prestigious, one that respects its own traditions, yet also aspires to be modern, inspiring, and open to the world. Only then can it be successful."

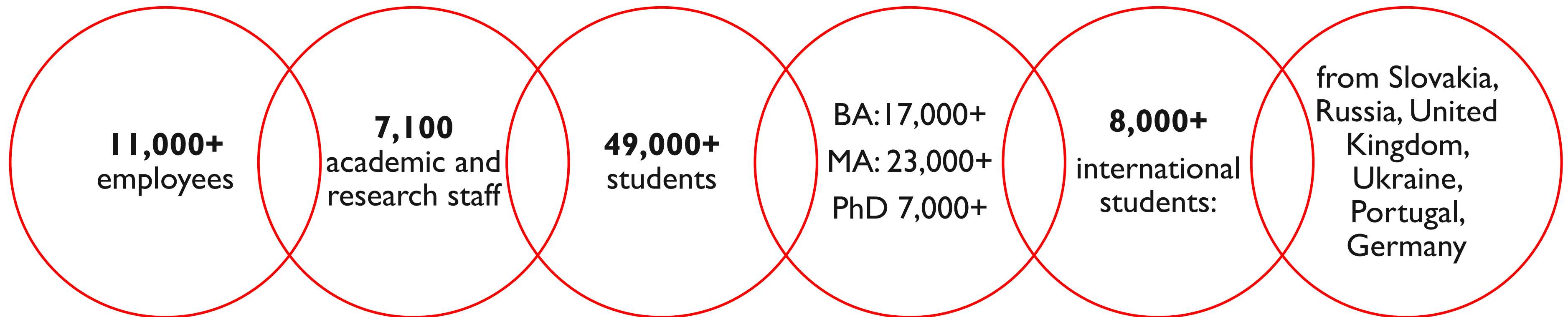
Tomáš Zima, Rector



Structure



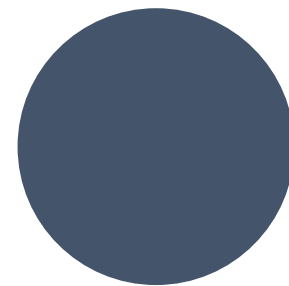
People



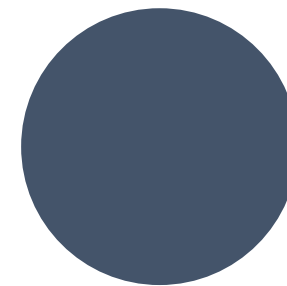
Over 300
accredited study
programs



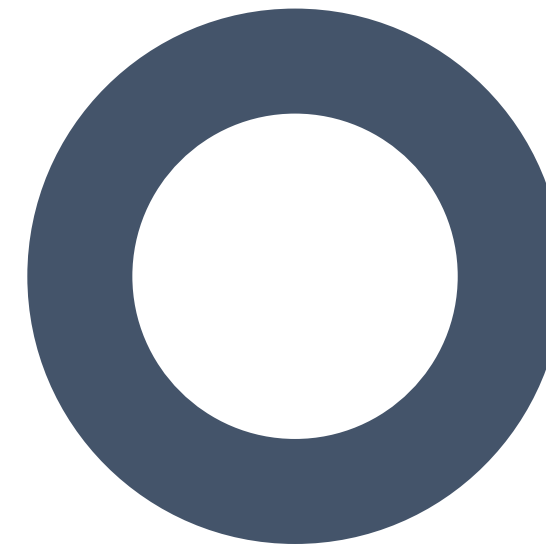
Unique study
programs



Junior
University

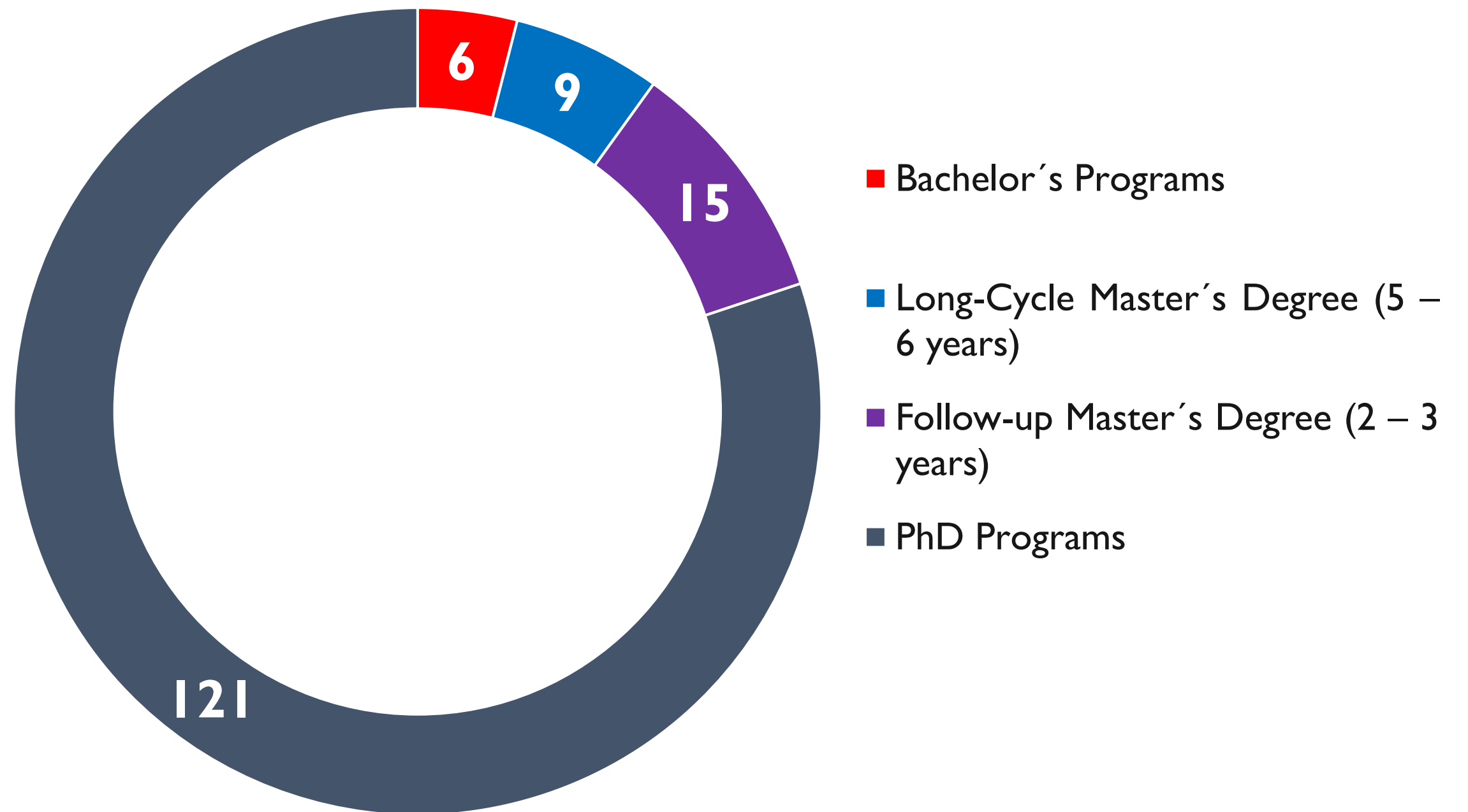


Thousands of
lifelong learning
courses



Study in Foreign Languages

- Over **150 programmes** in foreign languages (mainly English)
- Students come from **110+ countries** around the world
- **5th** most popular European university in the Erasmus+ program: about **1,800 incoming** and **1,300 outgoing students every year**



International Cooperation

- **5 strategic partnerships & 3 strategic networks**
- **211 inter-university cooperation agreements & other inter-faculty agreements**
- **2 700 Erasmus+ bilateral agreements**
- **Post-doctoral Fellowships** for young researchers (currently 22 researchers)
- **International Degree Programs:** Joint Degree Programs (5) & Double Degree Programs (9)
- **Joint Supervision of Doctoral Thesis (Cotutelles): 240** agreements since 1998



Research

- Physical geography, cartography and geoinformatics
- Egyptology and research on complex civilization and resilience processes
- Crises of rationality and modern thought
- Modelling of rational inattention in economics
- Nanomaterial modelling
- Particle and nuclear physics
- Computer science
- Research of cardiovascular diseases
- Rare hereditary diseases
- Neuroscience



Research

- **over 130** projects in the 7th Framework Program & **47** Horizon 2020 projects
- **Primus Research Program** (Charles University supports system for young scientific teams)
 - ✓ To encourage young researchers with international experience to establish new research groups and laboratories
 - ✓ 3,500 articles indexed in Web of Science written by CU scientists
 - ✓ *h*-index value of 76 at CU



Excellence in Science

- **European Research Council (ERC) Grants**
 - **Faculty of Science:** 2 Consolidator Grants
 - **Faculty of Mathematics and Physics:** 2 Starting Grants 2 Consolidator Grants
 - **Center for Economic Research and Graduate Education – Economics Institute:** 1 Starting Grant
- **Centers for International Research**
 - **BIOCEV** – Biotechnology and Biomedicine Center of the Academy of Sciences and Charles University (since 2016)
 - **UNIMEC** – CU Medicine Centre in Plzeň (since 2014)
 - **MEPHARED** – CU Medicine Centre in Hradec Králové (since 2015)



Center for Strategic Partnerships

Develops exclusive partnerships with pre-selected strong bilateral partners:

- Top down & bottom up approach
- Emphasis on excellency, synergies
- Strict selection of projects
- Strong quality control mechanism

5 bilateral partners, **2** networks and other
10 prestigious potential partners.



European Center

- Strengthens the role of Charles University as a **research university**
- Involves university scientists in **international scientific networks**
- Enables young scientists to gain **experience at international level**
- **Assists and supports to Charles University schools** in the submission of European projects



EUROPEAN CENTRE
Charles University

- **4EU Alliance**

- European Strategic Partnership - Sorbonne University, Heidelberg University, University of Warsaw & Charles University



CHARLES
UNIVERSITY



UNIVERSITÄT
HEIDELBERG
ZUKUNFT
SEIT 1386

4 EU

SORBONNE
UNIVERSITÉ



UNIVERSITY
OF WARSAW



International Organizations & University Networks

- **LERU** (the League of European Research Universities)
 - Key partner in **LERU CE7** (Central European Initiative)
- **UNICA** (Network of Universities from European Capitals) – in Steering Committee
- **Coimbra Group** (the Oldest Universities in Europe) – in Executive Committee
- **The Europaeum** (Alliance of European Universities) – in Board of Trustees, Steering Committee
- **EUA** (European University Association)



Cooperation with Italy



- 9 Inter-university agreements
- 168 Erasmus+ bilateral agreements with 52 Italian universities and institutions
 - 136 incoming students and 64 outgoing students (2017/2018)
 - 84 incoming staff and 210 outgoing staff (2016/2017)
- Cooperation in UNICA, Coimbra Group, EUA, EUF and LERU
- Currently 88 full-time students with Italian citizenship



Cooperation with Sapienza University of Rome

- Inter-university agreement (signed 1990)
- 11 Erasmus+ bilateral agreements
 - ✓ 9 incoming students and 6 outgoing students
- Cooperation in UNICA and EUA
- Interest in cooperation:
 - Faculty of Arts
 - Faculty of Social Sciences
 - Faculty of Law
 - Faculty of Education
 - Faculty of Science
 - Faculty of Physical Education and Sport





Thank you for your attention!

www.cuni.cz

Charles University

