

UNIVERSITÉ LIBRE DE BRUXELLES



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Overall presentation

- Location
- A comprehensive university
- Research fields
- International cooperation



UNIVERSITE LIBRE DE BRUXELLES

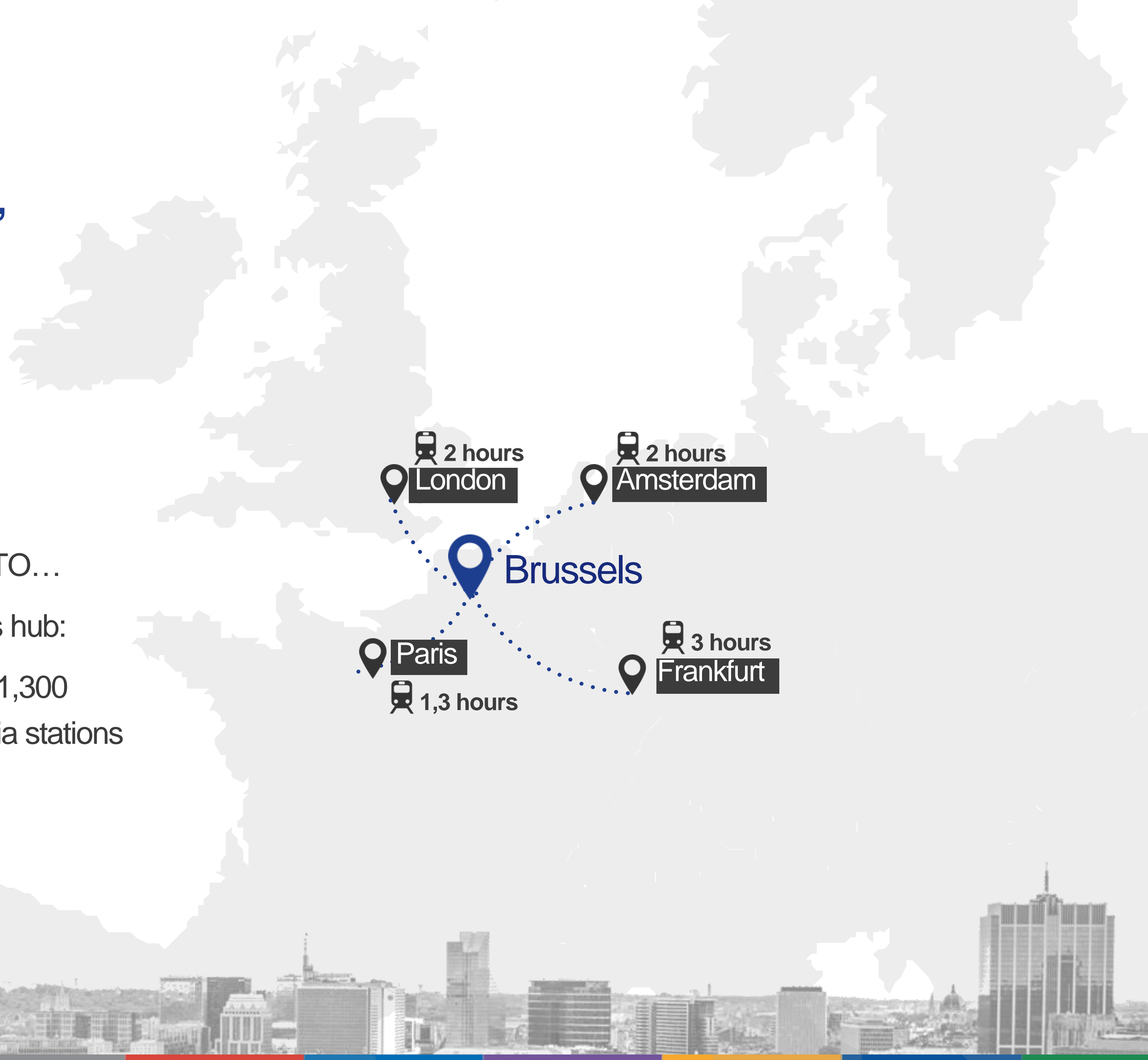
183 years of history

- Belgium is an independent country since 1830
- University established in Brussels in 1834
- ULB is mainly dedicated to French speaking higher education
- Why « **LIBRE** » ?



WE ARE LOCATED IN BRUSSELS, THE CAPITAL OF EUROPE

- Strategic location: the heart of Europe
- International diversity on a small scale:
1 million inhabitants, 30% foreign origin
- International decision center: EU institutions, NATO...
- The world's 2nd largest international conferences hub:
159 embassies, 837 international NGOs, and 1,300
foreign companies and 1,200 permanent media stations

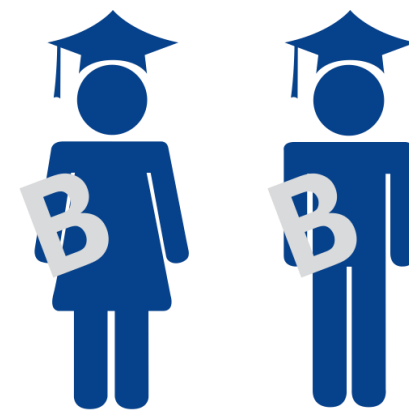


ULB IS A COMPREHENSIVE UNIVERSITY

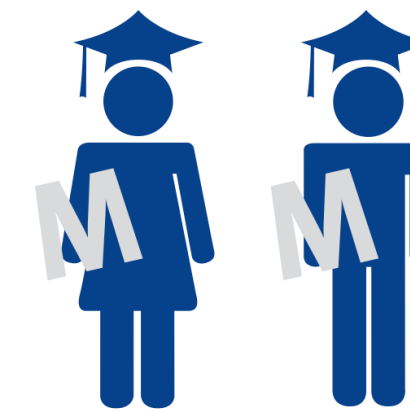
In a nutshell



12
FACULTIES



40
BACHELOR'S
DEGREES



151
MASTER'S
DEGREES



8,686
STAFF MEMBERS
(UNIVERSITY & ACADEMIC HOSPITAL)



4 CAMPUSES
7 IMPLANTATIONS



26,626
STUDENTS



12 FACULTIES

Architecture

Engineering

Law

Letters, Translation
and Communication

Medicine

Motor Sciences

Pharmacy

Philosophy and Social Sciences

Psychological Science
and Education

Public Health

Sciences

Solvay Brussels School
of Economics and Management



STUDY IN ENGLISH AT ULB

Field of study

Economics

- Master in Economics: General
- Master in Economics, Econometrics
- Master in Management Science
- Specialized Master Degree in Microfinance

Engineering

- Master of science in Architecture and Engineering

- Master of science in Chemical and Materials Engineering
- Master of science in Civil Engineering
- Master of science in Computer Science and Engineering
- Master of science in Electrical Engineering
- Master of science in Electromechanical Engineering
- Master of science in Physical Engineering

- Specialized Master Degree in Nuclear Engineering
- Erasmus Mundus Big Data Management and Analytics

Medecine

- Master in Biomedicine
- Specialized Master Degree in Public Health Methodology

Political science

- Master in Political Science

Sciences

- Master in Computer science
- Master in Cybersecurity
- Erasmus Mundus Tropical Biodiversity and Ecosystems

Interdisciplinary

- Master in Geography: Urban Studies
- Master in Geography: Euromaster 4 CITIES



ULB PROFESSORS WERE AWARDED



4 Nobel prizes

Jules Bordet
(1919, Medecine)

Albert Claude
(1974, Medecine)

Ilya Prigogine
(1977, Chemistry)

François Englert
(2013, Physics)



1 Fields Medal

Pierre Deligne
Alumni (1978, Mathematics)



2 Abel Prizes

Jacques Tits
Alumni (2008, Mathematics)

Pierre Deligne
(2013, Mathematics)



3 Wolf Prizes

Jacques Tits
Alumni (2003, Mathematics)

François Englert
& Robert Brout
(2004, Physics)

Pierre Deligne
(2008, Mathematics)

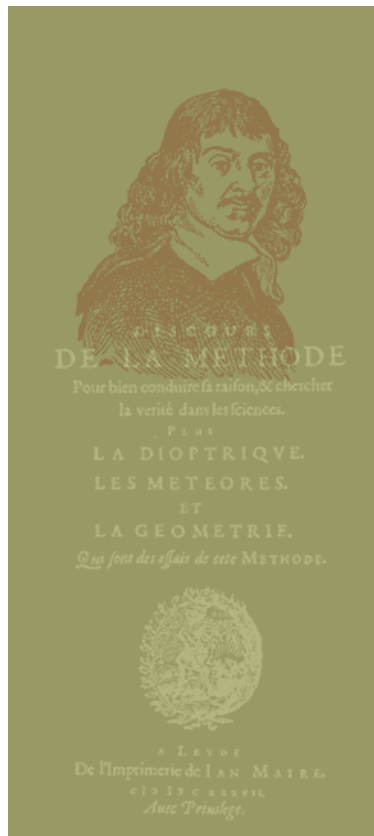


RESEARCH: TRADITION OF EXCELLENCE



Marie Curie Award

- Marco Dorigo (2003)
- Nicolas Cerf (2006)



DESCARTES Research Prize

- Project EPICA
Jean-Louis Tison :
“European Project
for Ice Coring in
Antartica”
(2007)



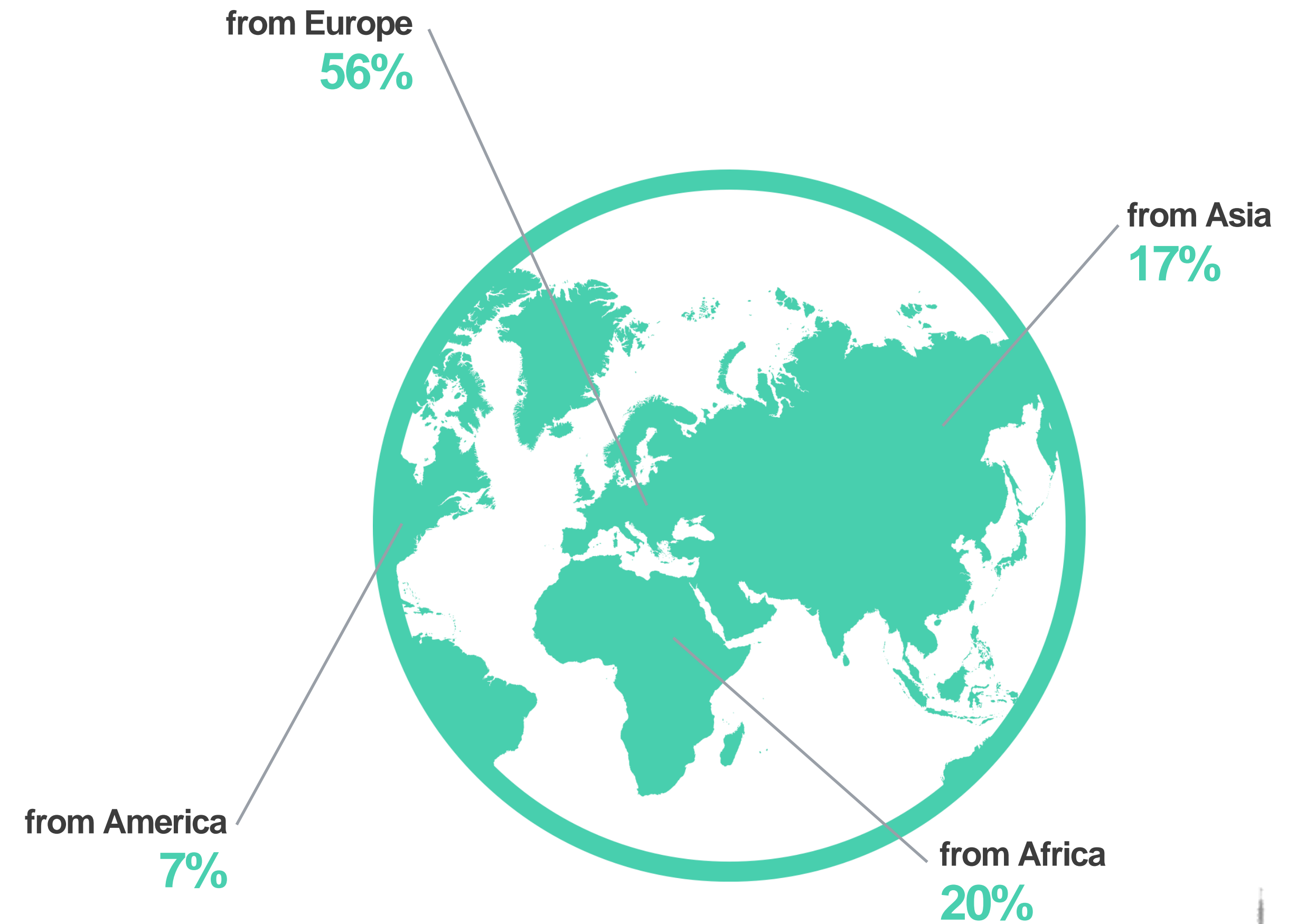
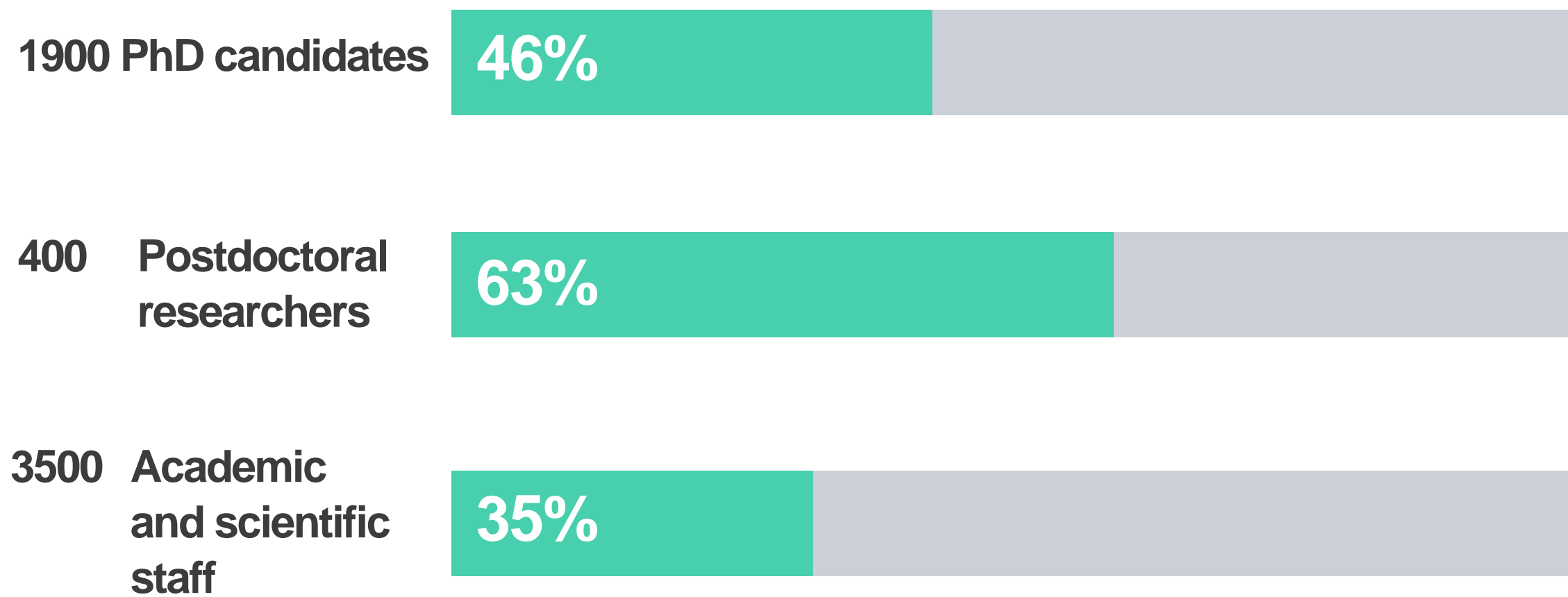
European Research Council (ERC)

- Axel Cleeremans (Psychology)
Pierre Vanderhaeghen (Neurosciences)
Vincianne Debaille (Geochemistry)
Antoine Gloria (Mathematics)
Geoffrey Compère (Physics)
Cédric Blanpain (Biology)
Samuel Fiorini (Mathematics)
(2013)
- Patrick Legros (Economy)
Etienne Pays (Parasitology)
Joel Fine (Geometry)
Laurent Bouton (Economy)
(2014)
- Marc Henneaux (Physics)
Mauro Birattari (Robotics)
Nathan Goldman (Physics)
Alessandro Parente (Combustion)
(2016)
- François Leo (Optic)
- Cathy Clerbaux (Quantum Chemistry)
(2017)



INTERNATIONALISATION IS AT THE HEART OF OUR RESEARCH

SCIENTIFIC & ACADEMIC STAFF

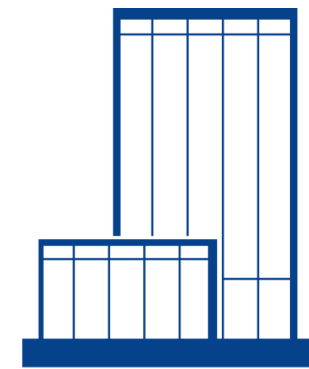


BIOPARK

Charleroi Brussels South



1,100
PERSONS



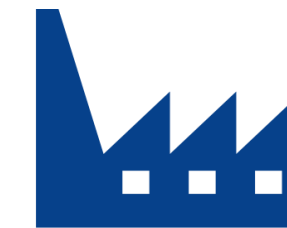
3
RESEARCH
CENTRES



30
NATIONALITIES



10
BUILDINGS



46
COMPANIES

BIOPARK
CHARLEROI BRUSSELS SOUTH

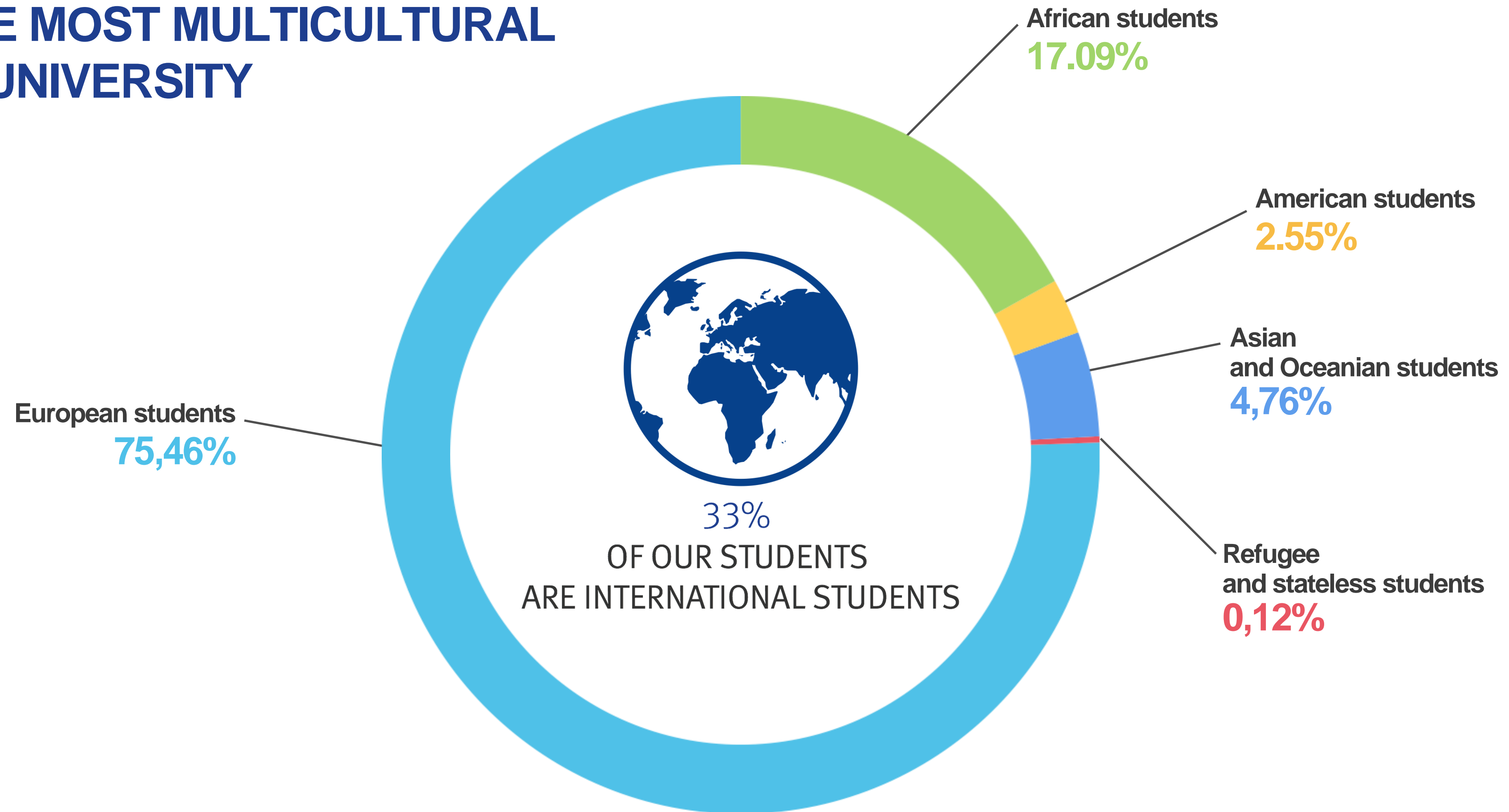


RESEARCH : TECHNOLOGY TRANSFER

37 start-ups



ULB IS THE MOST MULTICULTURAL BELGIAN UNIVERSITY



INTERNATIONAL COOPERATION IS A PRIORITY OF OUR EDUCATION PROGRAMMES



345

ACTIVE BILATERAL
INSTITUTIONAL COOPERATION
AGREEMENTS



13

ERASMUS MUNDUS
PROGRAMMES



More information about ULB-CSC
<http://www.ulb.ac.be/international/CSC.html>

