# UNIVERSIDADE DO PORTO PORTUGAL

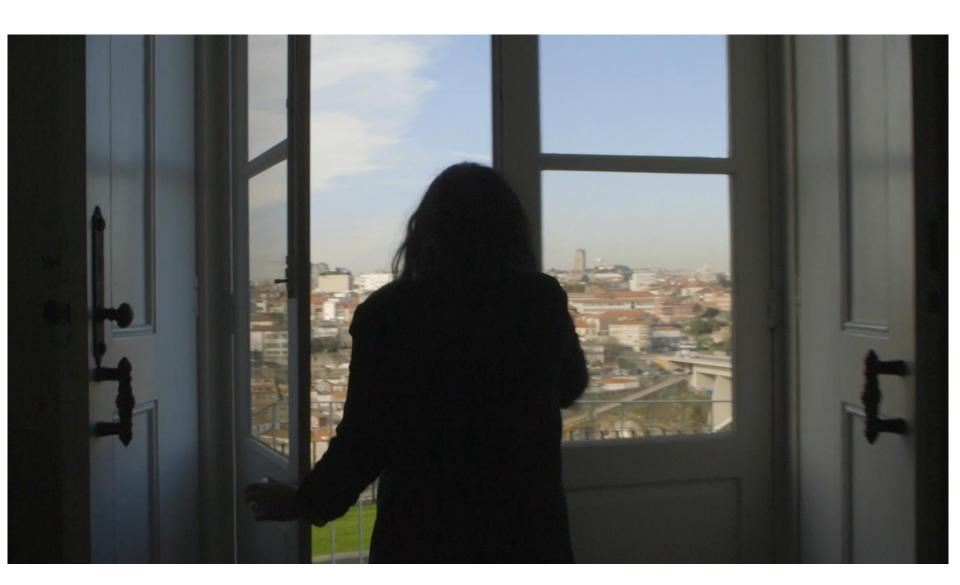




# First Workshop of the Internationalization Programme PrInt/CAPES

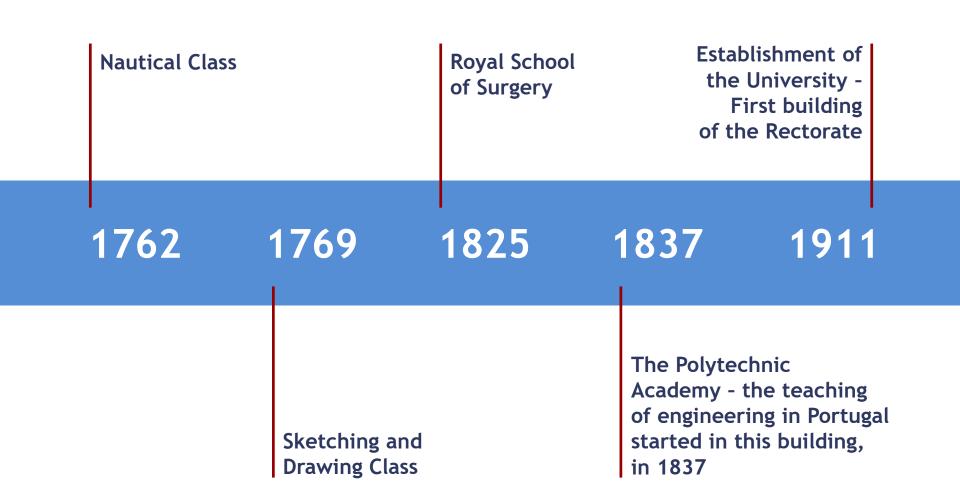
#### Maria de Lurdes Correia Fernandes

Vice-Rector for Education, Academic Affairs and International Cooperation



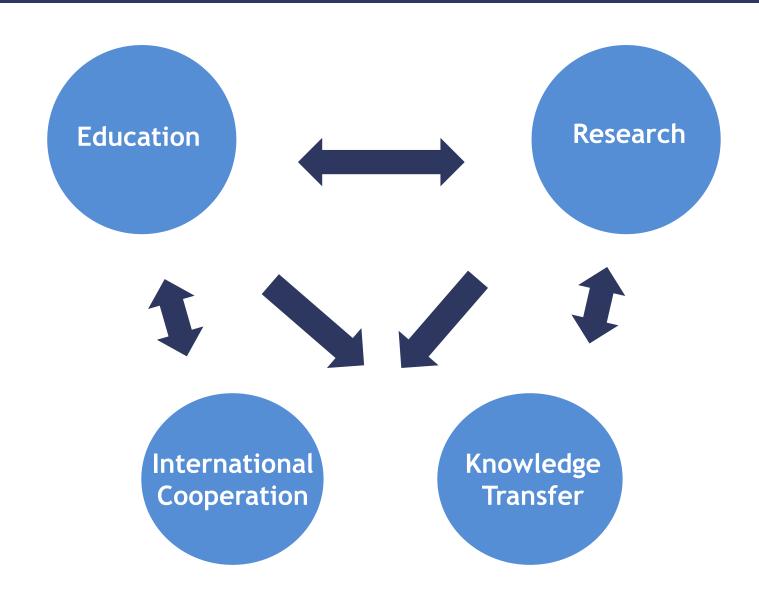
#### UNIVERSITY OF PORTO: HISTORICAL AND MODERN INSTITUTION





A comprehensive University in a historical and modern city





# U.PORTO CAMPUS14 FACULTIES IN THE 3 CAMPUS OF THE CITY+ VAIRÃO - AGRICULTURE, BIODIVERSITY AND VETERINARY







# U.PORTO CONSTITUTIVE ENTITIES FACULTIES AND RESEARCH CENTRES/INSTITUTES





## Faculties (with integrated research centres)



#### CAMPUS 1 - PORTO CITY CENTRE

- Faculty of Fine Arts [Visual Arts, Sculpture, Design]
- Faculty of Law [Law and Criminology)]
- Faculty of Pharmacy (and related areas)
- Institute of Biomedical Sciences Abel Salazar (Medicine, Veterinary, Marine Sciences, Biochemistry with FCUP, Bioengineering with FEUP...)

## CAMPUS 2 - ASPRELA (North)

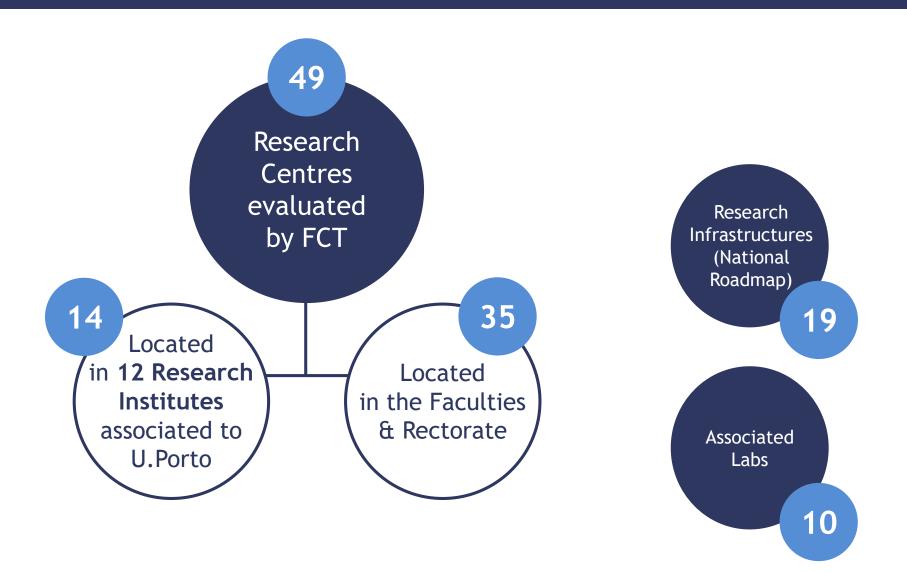
- Faculty of Dental Medicine
- Faculty of Economics (and Management)
- Faculty of Engineering (Civil, Mechanics, Chemical, Informatics, Electrical and Computer, Industrial Management, Environment, Bioengineering...)
- Faculty of Medicine
- Faculty of Nutrition and Food Sciences
- Faculty of Psychology and Education Sciences
- Faculty of Sports

## CAMPUS 3 - CAMPO ALEGRE (West)

- Faculty of Arts & Humanities (Languages, History, Philosophy, Sociology, Information Science, Communication with other faculties)
- Faculty of Architecture
- Faculty of Sciences (all areas: Math, Physics, Biology, Chemistry, Geology, Environment, Agronomy, Computer Science...)

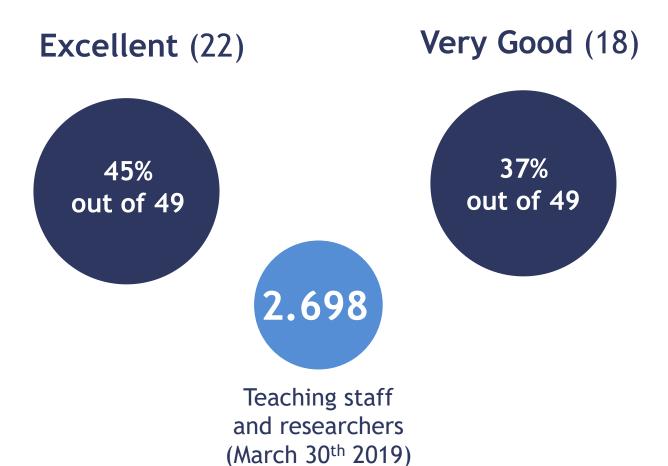
## **RESEARCH STRUCTURE**







# 40 Research Units evaluated as Excellent and Very Good by FCT (82% of total at U.Porto)



#### **U.PORTO RESEARCH STRUCTURE**





Research Institutes (large research structures)



- <sup>1</sup> <u>Functional Centers</u> self-governing structures that **provide specialized services** to constitutive entities, and in certain cases, to the exterior (Museums, UPDigital).
- <sup>2</sup> <u>Competence Centers</u> self-governing structures that **provide support for research**, development or scientific and technical training activities in specific fields.



# 49 Research Centres

## All fields of study and research:

- Sciences and Technology
- Fine Arts and Humanities
- Social Sciences
- Health and Life Sciences

- CAUP Astrophysics Centre
- CIBIO Research Centre in Biodiversity and Genetic Resources
- CIIMAR Centre of Marine and Environmental Research
- **INESC-TEC** Institute of Information Technologies, Telecommunications and Electronics
- **INEGI** Institute of Mechanical Engineering and Industrial Management
- ISPUP Institute of Public Health of the University of Porto
- 135 Institute for Innovation and Health Research
  - IBMC (Molecular and Cellular Biology)
  - **INEB** (Biomedical Engineering)
  - **IPATIMUP** (Pathology and Molecular Imonology)
- REQUIMTE Chemistry and Technology Network

#### **U.PORTO RESEARCH STRUCTURE**









<sup>3</sup> <u>Collaborative Laboratories (CoLAB)</u> — R&D institutions, partakers in the national science and technology system (usually they are non-profit associations) created with the main objective of collaborating with members of companies, scientific and technological sectors in the pursuit of common research and innovation agendas. This status is granted by FCT after an evaluation process.

<sup>4</sup> <u>Accredited Entities PT2020 'Research Vouchers"</u> – U.Porto, through its faculties and associated research institutes, integrates the list of entities accredited by the "Portugal 2020" program providing specialized consulting services to the business sector, in R&D, Incubation, Industry 4.0, Circular Economy areas. These services set up simplified projects called "Vouchers".

### **RESEARCH - SCIENTIFIC PRODUCTION**

## U.Porto - a top producer of Science in Portugal





Papers indexed in the ISI Web of Science (2012-2016)

of the papers produced in Portugal (2012-2016)

Articles with international collaboration (2012-2016)

## **EDUCATION**



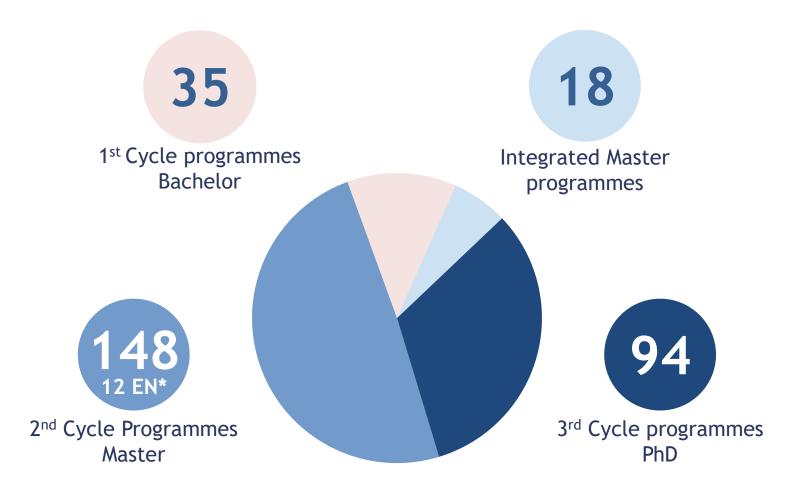


# THE MOST SOUGHT-AFTER UNIVERSITY (2019/2020)

**6.999** (1,7) applicants in 1<sup>st</sup> choice for each of the **4.024** available places for 1<sup>st</sup> cycle and integrated master programmes

# **EDUCATION**284 TRAINING PROGRAMMES (BOLOGNA STRUCTURE)





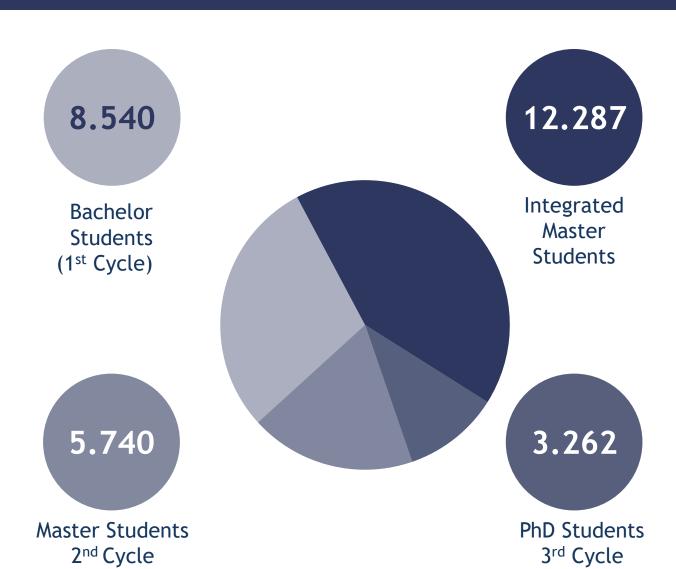
<sup>\*</sup>Biodiversity, Genetics and Evolution; Finance; Management; Modelling, Data Analysis and Decision Support Systems; Biomedical Engineering; Service Engineering and Management; Software Engineering; Technological Innovation and Entrepreneurship; Neurobiology; Public Health; Civil Engineering structures; Data science

## A UNIVERSITY OF EUROPEAN DIMENSION



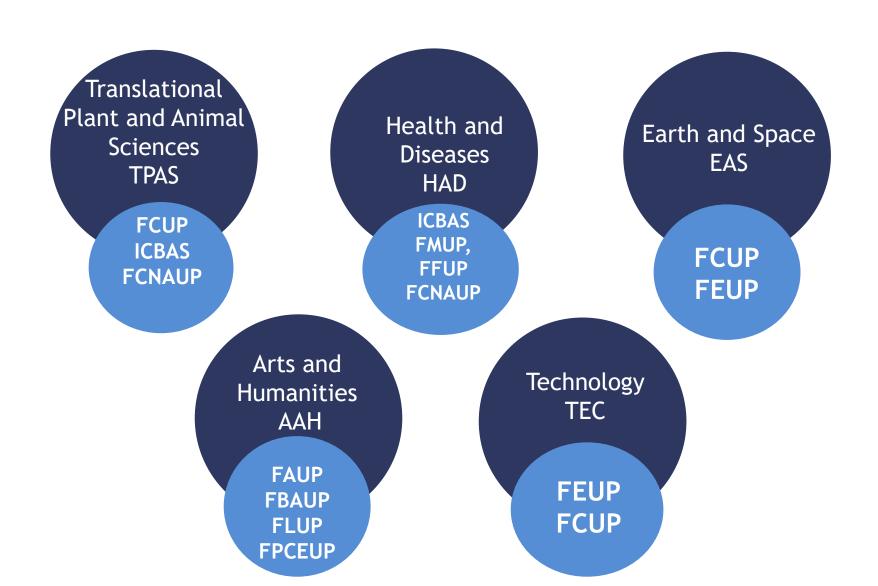


Students
20% of which
are international
(including mobility)



## **USP-U.PORTO AREAS OF THE PROJECT**



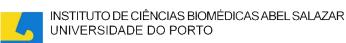




| Faculdade/School                     | PhD Programs (17)                          |
|--------------------------------------|--|
| Nutrition and Food Sciences = FCNAUP | Consumer Sciences in Food and Nutrition    |
| Sciences = FCUP                      | Sustainable Chemistry                      |
| FCUP                                 | Chemistry                                  |
| FCUP                                 | Marine Science, Technology and Management  |
| FCUP                                 | Marine Biotechnology and Aquaculture       |
| FCUP                                 | Biodiversity, Genetics and Evolution       |
| FCUP                                 | Landscape Architecture and Urban Ecology   |
| FCUP                                 | Environmental Sciences and Technology      |
| FCUP                                 | Agrarian Sciences                          |
| FCUP                                 | Biology                                    |
| FCUP                                 | Landscape Architecture                     |
| Biomedical Sciences = ICBAS          | Environmental Contamination and Toxicology |
| ICBAS                                | Molecular and Cell Biology                 |
| ICBAS                                | Basic and Applied Biology                  |
| ICBAS                                | Veterinary Sciences                        |
| ICBAS                                | Aquatic Sciences – Biology and Ecology     |
| ICBAS                                | Animal Science                             |







#### **MASTER PROGRAMMES HOSTED IN ICBAS**

Medicine (Integrated Master)

Veterinary Medicine (Integrated Master)

**Genetic Counselling** 

Marine Sciences - Marine Resources

Forensic Medicine

Oncology

Environmental Contamination and Toxicology – with FCUP

#### PhD PROGRAMMES HOSTED IN ICBAS

Basic and Applied Biology - with FCUP and FMUP

Molecular and Cell Biology – with FCUP

Molecular and Cellular Biotechnology Applied to Health Sciences - with FFUP

Animal Science – which hosts the FCT Doctoral Programme in an industrial setting SANFEED, with CIIMAR, REQUIMTE and 11 industries

**Biomedical Sciences** 

Medical Sciences

Nursing Science

Aquatic Sciences - Biology and Ecology Veterinary Sciences

Environmental Toxicology and Contamination - with FCUP and FFUP Gerontology and Geriatrics - FCNAUP, FADEUP, FLUP, FMUP and UA

Pathology and Molecular Genetics – with FMUP

1444 students in Master and PhD degrees 237 students in continuing education

#### MASTER PROGRAMMES HOSTED IN PARTNER INSTITUTIONS

Bioengineering – with FEUP (Integrated Master)

Biochemistry - with FCUP

Forensic Sciences- with FMUP, FCUP, FDUP, FFUP, FMDUP and FPCEUP

Academic and Clinical Education – with FMUP, FCNAUP, FADEUP, FFUP, FMDUP, FPCEUP and ESENF

Community Nutrition and Public Health – with FCNAUP and FMUP

Public Health - with FMUP

#### PhD PROGRAMMES HOSTED IN PARTNER INSTITUTIONS

Marine Biotechnology and Aquaculture - with FCUP and EEUM

Marine Science, Technology and Management - with, FCUP, UA, UTAD and UM Forensic Sciences, with FMUP, FCUP, FDUP, FFUP, FMDUP and FPCEUP

Experimental and Clinical Pharmacology and Toxicology - with FMUP and FFUP

Applied Mathematics - with FCUP, FEP, FEUP, UA and UM

Molecular Medicine and Oncology - with FMUP

Neurosciences – with FMUP

FCNAUP, FFUP, FLUP, FMUP and FPCEUP

Sustainable Chemistry – with FCUP, FFUP, FCT and ITQB - UNL and UA

Occupational Safety and Health - with FEUP, FAUP, FADEUP, FBAUP, FCUP,

Human Sexuality, with FPCEUP



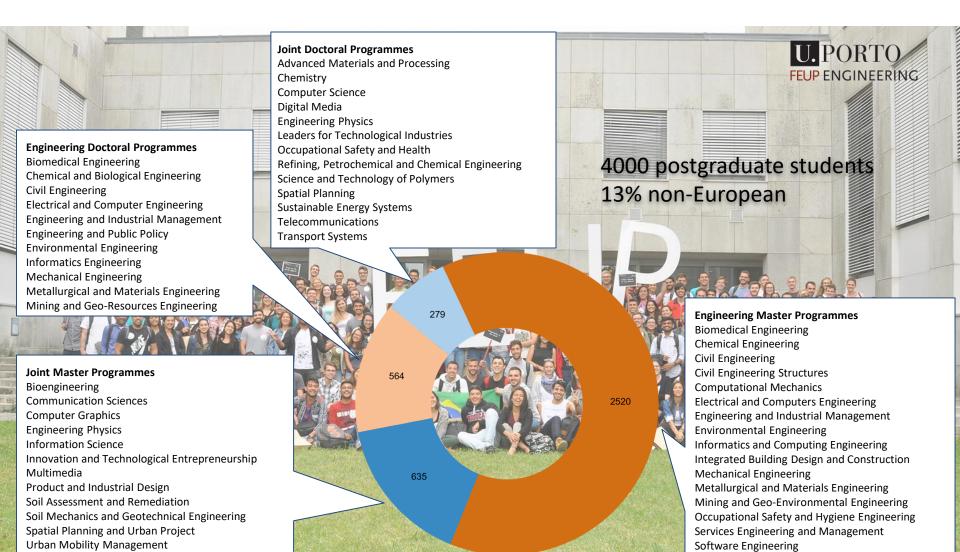
| Faculdade/School | PhD Programs (25)  U. PORTO               |
|------------------|---|
| Sciences = FCUP  | Sustainable Chemistry                     |
| FCUP             | Chemistry                                 |
| FCUP             | Applied Mathematics (MAP)                 |
| FCUP             | Computer Science (MAP-i)                  |
| FCUP             | Mathematics                               |
| FCUP             | Earth Sciences                            |
| FCUP             | Physics (MAP-fis)                         |
| FCUP             | Marine Science, Technology and Management |
| FCUP             | Surveying Engineering                     |
| FCUP             | Biodiversity, Genetics and Evolution      |
| FCUP             | Landscape Architecture and Urban Ecology  |
| FCUP             | Environmental Sciences and Technology     |
| FCUP             | Computer Science                          |
| FCUP             | Astronomy                                 |

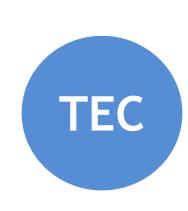


Unidade de Biociências Moleculares Aplicadas Centro de Investigação em Sistemas e Tecnologias



| Faculdade/School   | PhD Programs (11)                                     | U. PORTO |  |  |
|--------------------|---|----------|--|--|
| Engineering = FEUP | Sustainable Energy Systems                            |          |  |  |
| FEUP               | Spatial Planning                                      |          |  |  |
| FEUP               | Digital Media   |          |  |  |
| FEUP               | Chemical and Biological Engineering                   |          |  |  |
| FEUP               | Informatics Engineering                               |          |  |  |
| FEUP               | Physics Engineering                                   |          |  |  |
| FEUP               | Engineering of Refining, Petrochemistry and Chemistry |          |  |  |
| FEUP               | Electrical and Computer Engineering                   |          |  |  |
| FEUP               | Engineering and Public Policy                         |          |  |  |
| FEUP               | Environmental Engineering                             |          |  |  |
| FEUP               | Mining and Geo-resources Engineering                  |          |  |  |
|                    |   |          |  |  |
|                    |   |          |  |  |





|   | Faculdade/School            | PhD Programs (29)  |  |  |  |  |
|---|-----------------------------|--|--|--|--|--|
|   | Sciences – FCUP             | Sustainable Chemistry  |  |  |  |  |
|   | FCUP                        | Applied Mathematics (MAP)                                      |  |  |  |  |
|   | FCUP                        | Computer Science (MAP-i)                                       |  |  |  |  |
| ١ | FCUP                        | Earth Sciences   |  |  |  |  |
|   | FCUP                        | Marine Science, Technology and Management                      |  |  |  |  |
|   | FCUP                        | Environmental Sciences and Technology                          |  |  |  |  |
|   | FCUP                        | Computer Science   |  |  |  |  |
|   | Engineering - FEUP          | Telecommunications (MAP-tel)                                   |  |  |  |  |
|   | FEUP                        | Sustainable Energy Systems                                     |  |  |  |  |
|   | FEUP                        | Transportation Systems   |  |  |  |  |
|   | FEUP                        | Spatial Planning   |  |  |  |  |
|   | FEUP                        | Digital Media  |  |  |  |  |
|   | FEUP                        | Advanced Materials and Processing                              |  |  |  |  |
|   | FEUP                        | Leadears for Technical Industries                              |  |  |  |  |
|   | FEUP                        | Chemical and Biological Engineering                            |  |  |  |  |
|   | FEUP                        | Matallurgical and Materials Engineering                        |  |  |  |  |
|   | FEUP                        | Mechanical Engineering   |  |  |  |  |
|   | FEUP                        | Informatics Engineering  |  |  |  |  |
|   | FEUP                        | Physics Engineering  |  |  |  |  |
|   | FEUP                        | Engineering of Refining, Petrochemistry and Chemistry          |  |  |  |  |
|   | FEUP                        | Electrical and Computer Engineering                            |  |  |  |  |
|   | FEUP                        | Engineering and Public Policy                                  |  |  |  |  |
|   | FEUP                        | Engineering and Industrial Management                          |  |  |  |  |
|   | FEUP                        | Environmental Engineering                                      |  |  |  |  |
|   | FEUP                        | Mining and Geo-resources Engineering                           |  |  |  |  |
|   | FEUP                        | Science and Technology of Polymers                             |  |  |  |  |
|   | FEUP                        | Civil Engineering  |  |  |  |  |
|   | FEUP                        | Biomedical Engineering   |  |  |  |  |
|   | Biomedical Sciences - ICBAS | Molecular and Cellular Biotechnology Aplied to Health Sciences |  |  |  |  |

#### LEPABE (excellent)

72 researchers
photoelectrochemical process
systems; supramolecular assembly;
biotechnology; environmental
systems

#### LSRE-LCM (very good)

49 in 63 researchers cycle adsorption; product engineering; thermodynamics environment; catalysis & carbon

#### **CEFT (excellent)**

24 researchers energy & fluids

#### **CERENA local pole (excellent)**

12 in 63 researchers raw materials

#### CITTA (excellent)

18 in 45 researchers environmental, urban & transport planning

#### INESCTEC (very good)

98 in 286 researchers computer science; industry & innovation; networked intelligent systems; power & energy

#### CIIMAR (excellent)

7 in 179 researchers water resources, coastal engineering; marine energy

#### LAETA (excellent)

95 in 281 researchers
materials & manufacturing; structures &
mechanical systems; energy, environment
& sustainability; intelligent systems &
control; biomechanics

470 researchers
90% in R&D units
evaluated

as very good or excellent

#### CONSTRUCT (good \*under review)

51 researchers materials & recycling; smart construction; built heritage; safety & sysmic; energy, transport & railway infrastructures

#### SYSTEC (very good)

33 researchers optimal control; networked vehicle systems; smart energy; cyberphysical manufacturing

#### LIACC (excellent)

9 in 19 researchers distributed AI & robotics

U. PORTO

FEUP ENGINEERING



| Faculdade/School                     | PhD Programs (27)  U. PORTO                                    |
|--------------------------------------|--|
| Nutrition and Food Sciences = FCNAUP | Clinical Nutrition   |
| FCNAUP                               | Consumer Sciences in Food and Nutrition                        |
| Pharmacy = FFUP                      | Pharmaceutical Sciences  |
| Dentistry = FMDUP                    | Dental Medicine  |
| Medicine = FMUP                      | Advanced Studies in Public Health                              |
| FMUP                                 | Public Health  |
| FMUP                                 | Neurosciences  |
| FMUP                                 | Molecular and Oncology Medicine                                |
| FMUP                                 | Metabolism- Clinical and Experimental                          |
| FMUP                                 | Medicine   |
| FMUP                                 | Experimental and Clinical Pharmacology and Toxicology          |
| FMUP                                 | Clinical and Health Services Research                          |
| FMUP                                 | Forensic Sciences  |
| FMUP                                 | Palliative Care  |
| FMUP                                 | Cardiovascular Sciences  |
| FMUP                                 | Health Data Science  |
| FMUP                                 | Biomedicine  |
| Biomedical Sciences = ICBAS          | Molecular Pathology and Genetic                                |
| ICBAS                                | Gerontology and Geriatrics                                     |
| ICBAS                                | Environmental Contamination and Toxicology                     |
| ICBAS                                | Molecular and Cellular Biotechnology Aplied to Health Sciences |
| ICBAS                                | Molecular and Cell Biology                                     |
| ICBAS                                | Basic and Applied Biology                                      |
| ICBAS                                | Medical Sciences   |
| ICBAS                                | Nursing Sciences   |
| ICBAS                                | Biomedical Sciences  |
| Psychology = FPCEUP                  | Human Sexuality  |



## 312 Teachers and Reseachers (91 full and 221 invited) 159 affiliated in Research Centers

**UMIB** 

(Unit for Multidisciplinary Research in Biomedicine)

Very Good

i3S

(Institute for Research and Innovation in Health)

**Excelent** 

LAQV REQUIMTE

(Associated Laboratory for Green Chemistry)

Excelent

**CIIMAR** 

(Interdisciplinary Centre of Marine and Environmental Research)

Excelent

**CECA** 

(Centre for Animal Science Studies)

Excelent

**UCIBIO** 

(Applied Molecular Biosciences Unit)

Excelent

**ISPUP-EPIUnit** 

(Epidemiology Research Unit -Institute of Public Health of the University of Porto)

Excelent

**InBIO** 

(Rede de Investigação em Biodiversidade e Biologia Evolutiva)

Excelent

**MedInUP** 

(Center for Drug Discovery and Innovative Medicines)

Good

**CINTESIS** 

(Center for Health Technology and Services Research)

Very Good

CIQ-UP

(Research Center in Chemistry of University of Porto)

Excelent



| Faculdade/School    | PhD Programs (20)                                   |
|---------------------|---|
| Arquitecture - FAUP | Architecture  |
| Fine Arts - FBAUP   | Artistic Education                                  |
| FBAUP               | Design  |
| FBAUP               | Fine Arts   |
| Law - FDUP          | Law   |
| FDUP                | Criminology   |
| Economics _ FEP     | Business and Management Studies                     |
| FEP                 | Economics   |
| Humanities - FLUP   | Sociology   |
| FLUP                | Information and Communication in Digital Plataforms |
| FLUP                | History   |
| FLUP                | Geography   |
| FLUP                | Philosophy  |
| FLUP                | Literary, Cultural and Interart Studies             |
| FLUP                | Heritage Studies                                    |
| FLUP                | Language Sciences                                   |
| Psichology - FPCEUP | Human Sexuality                                     |
| FPCEUP              | Psychology  |
| FPCEUP              | Educational Sciences                                |
| Medicine - FMUP     | Neurosciences                                       |



#### **DOCTORAL PROGRAMMES**

- Philosophy
- Language Sciences
- Literary, Cultural and Interartistic Studies
- · Heritage Studies
- Geography
- History
- Information and Communication in Digital Platforms Joint programme with:
   Aveiro University
- Sociology
- Gerontology and Geriatrics Joint programme with: ICBAS, FCNAUP, FCNAUP, FADEUP, FMUP, UA
- Digital Media Joint programme with: FEUP, FBAUP, FCUP, FEP, UNL
- Occupational Safety and Health Joint programme with: FEUP, FAUP, FBAUP, FCUP, FCNAUP, FADEUP, FDUP, FFUP, FMUP, FPCEUP, ICBAS

# 274 U.PORTO FLUP PACULDADE DE LETRAS UNIVERSIDADE DO PORTO 1047

#### TEACHING MASTER'S PROGRAMMES

- Teaching Philosophy in Secondary Education
- Teaching Geography in the 3rd cycle of Basic Education and in Secondary Education
- Teaching History in the 3rd cycle of Basic Education and in Secondary Education
- · Teaching English in the 1st cycle of Basic Education
- Teaching Portuguese and Foreign Languages in the 3rd cycle of Basic Education and in Secondary Education, with specialties in English or Spanish or French or German
- Teaching Portuguese in the 3rd cycle of Basic Education and in Secondary Education
- Teaching Portuguese in the 3rd cycle of Basic Education and in Secondary Education and Latin in Secondary Education
- · Teaching English and Foreign Languages in the 3rd cycle of Basic Education and in Secondary Education, with specialties in Spanish or French or German
- Teaching English in the 3rd cycle of Basic Education and in Secondary Education

#### 1321 postgraduate students

399 international postgraduate

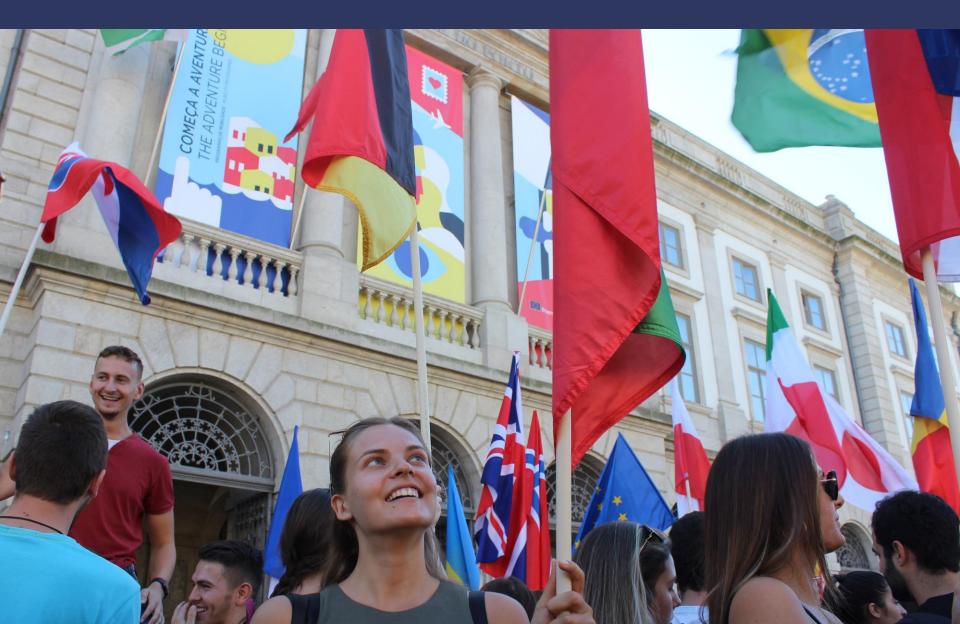
#### MASTER'S PROGRAMMES

- Archaeology
- Communication and Management of Creative Industries
- Communication Sciences Joint programme with: FBAUP, FEP. FEUP
- African Studies Joint programme with: FPCEUP
- Anglo-American Studies
- · Literary, Cultural and Interart Studies
- Medieval Studies
- Philosophy
- Contemporary History
- Art, Heritage and Visual Culture
- History and Heritage
- · History, International Relations and Cooperation
- Linguistics
- Museology
- Portuguese as second language / Foreign Language
- Hazards, Cities and Spatial Planning
- Geographical Information Systems and Spatial Planning
- Sociology
- Translation and Language Services
- Information Science Joint programme with: FEUP



## INTERNATIONAL DIMENSION





# INTERNATIONAL COOPERATION AGREEMENTS



Erasmus+ Agreements

1.718



Cooperation Agreements

**→** 6

693



**Countries** 



PhD Cotutelle Agreements



# ERASMUS+ PROJECTS - U.PORTO RESUMO FINANCEIRO



## Projects approved 2014-2019\*



TOTAL Funding: 84 128 649,62 €

| KA 103 Intra-EU                                   | 15 | 546 | 350  | ,00€ |  |
|---|----|-----|------|------|--|
| KA 107 ICM  | 5  | 234 | 046, | 00€  |  |
| KA1 EMJMD   | 16 | 956 | 500  | ,00€ |  |
| KA2 Strategic<br>Partnerships                     | 13 | 538 | 079  | ,35€ |  |
| KA2 Capacity Building                             | 14 | 574 | 113  | ,00€ |  |
| KA2 Knowledge Alliances                           | 1  | 970 | 128  | ,00€ |  |
| KA2 Knowledge Alliances<br>-European Universities | 5  | 000 | 000  | ,00€ |  |
| KA2 Sector Skill<br>Alliances                     | 5  | 171 | 897  | ,00€ |  |
| KA3 Policy Reform                                 | 2  | 344 | 068  | ,00€ |  |
| Framework Partnership Agreement                   |    | 307 | 043  | ,91€ |  |
| Sport   |    | 486 | 424  | ,36€ |  |

\*2019 waiting for some results

# ERASMUS+ PROJECTS - U.PORTO RESUMO FINANCEIRO



## Projests approved 2014-2019\*



U.PORTO Funding management:28 476 883,43€

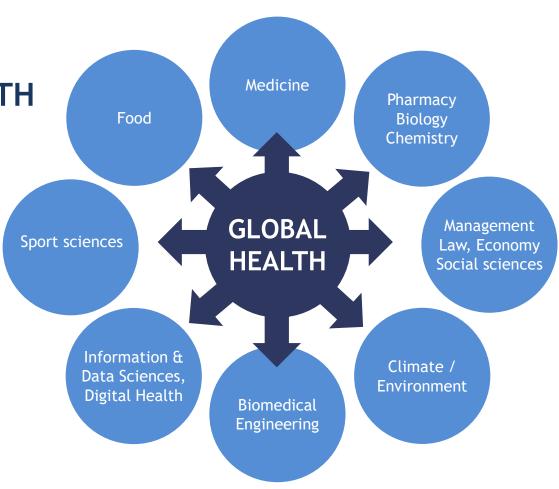
| KA 103 Intra-EU                                   | 14 891 642,59€ |  |
|---|----------------|--|
| KA 107 ICM  | 3 702 208,00€  |  |
| KA1 EMJMD   | 2 737 575,00€  |  |
| KA2 Strategic<br>Partnerships                     | 3 211 656,88€  |  |
| KA2 Capacity Building                             | 2 332 142,00€  |  |
| KA2 Knowledge Alliances                           | 147 919,00€    |  |
| KA2 Knowledge Alliances<br>-European Universities | 943 855,00€    |  |
| KA2 Sector Skill<br>Alliances                     | 346 015,00€    |  |
| KA3 Policy Reform                                 | 136 843,00€    |  |
| Framework Partnership Agreement                   | 6 969,96€      |  |
| Sport   | 20 057,00€     |  |

\*2019 waiting for some results

# ERASMUS+ PROJECTS U.PORTO KEY-ACTION 2 - EUROPEAN UNIVERSITIES ALLIANCES



EUGLOH GLOBAL HEALTH TOPIC













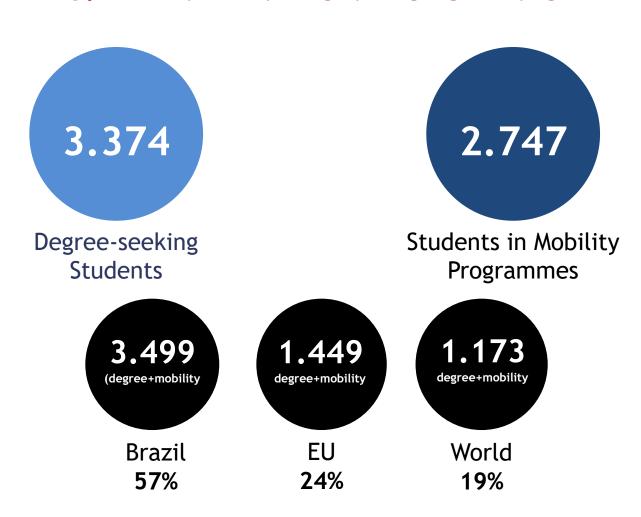
## **INTERNATIONAL STUDENTS**





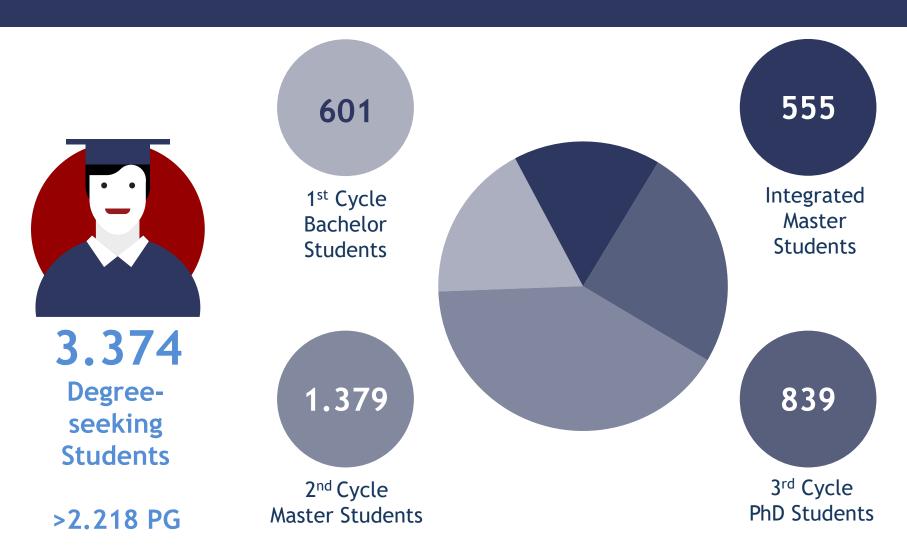


#### **6.121 INTERNATIONAL STUDENTS**



#### **INTERNATIONAL STUDENTS - 2018/2019**





For the special applications of International Students (Bachelor and Integrated Master) U.Porto provided 593 places and 1772 applications were registered.



#### **INCOMING STUDENTS**

2.747 students from 72 countries





### **U.PORTO OUTGOING STUDENTS**

1.342 students in 46 countries



#### THIRD MISSION — CHALLENGE AND STRATEGY







#### **SUPPORT STRUCTURES**

U.Porto Innovation

637 Patents

**43** A2B Sessions

UPTEC

+550 Supported
Company
Projects

Other Structures

Social Services







Spin-offs U.Porto



Supported Inventors



Project Investment\*

<sup>\*</sup> This specific amount is the result of financial support from "Compete 2020", "Interreg POCTEP", "Atlântico" and the European Commission.



## Science and Technology Park

20.906 square meters



**UPTEC** Asprela I



**UPTEC Baixa** 





**UPTEC** Asprela II



**UPTEC Mar** 

# UPTEC Science and Technology Park



Projects and Companies hosted



**Companies Graduated** 



Highly qualified jobs

### PROMOTE CULTURE





#### **SPORTS**





#### INTERNATIONAL EVENTS ORGANIZATION





## RANKINGS





### **GLOBAL RANKINGS**



|   | Portugal | Europe  | lbero-<br>America | World   |
|---|----------|---------|-------------------|---------|
| Times Higher Education (THE) 2019                                 | 1        | 198-252 | 7-13              | 401-500 |
| <b>Leiden</b> (The Leiden Ranking)<br>2019                        | 2        | 41      | 6                 | 159     |
| QS World University Rankings<br>2019-2020                         | 2        | 161     | 22                | 353     |
| NTU (National Taiwan<br>University Ranking) 2019                  | 2        | 89      | 6                 | 220     |
| Shanghai - <b>Global Ranking of Academic Subjects</b> (GRAS) 2019 | 2        | 121-157 | 9-16              | 301-400 |

#### **U.PORTO AND THE CITY**





## Thank you for your attention!

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international@reit.up.pt