



# EU-CONEXUS: European University for Smart Urban Coastal Sustainability

7 JUNE 2022



# European Universities **transforming** higher education in Europe by



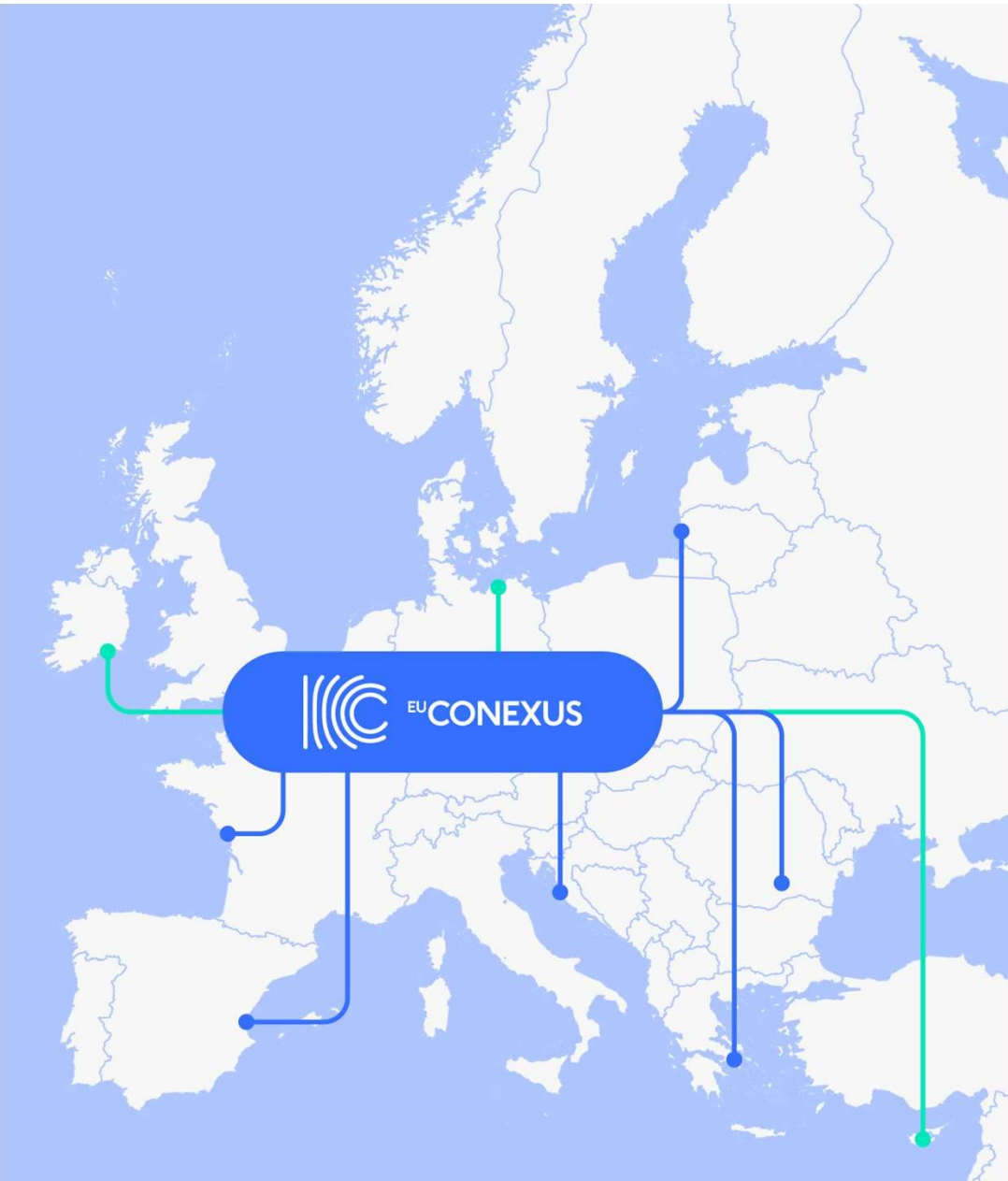
- promoting **European values** and identity,
- revolutionising the **quality** and **competitiveness** of European higher education,
- creating unique **inter-universities campuses** in Europe.

- They are a **unique opportunity in the long-term**

to design **student-centred curricula** across disciplines, borders, cultures and languages,

to build **multi- and trans-disciplinary skills** for students, academics, cities, companies working together to tackle society's greatest challenges delivering common European diploma.





## A strong partnership covering European coasts

6 Universities **together** have built European University for Smart Urban Coastal Sustainability.

3 more universities have joined as associated partners.



### La Rochelle Université, France

A human-sized university specialising in Smart Urban Coastal Sustainability issues.

### Universidad Catolica de Valencia, Spain

Professional and personal growth of students, staff and society.

### University of Zadar, Croatia

A space of creativity and transfer of new knowledge and technologies.

### Technical University of Civil Engineering of Bucharest, Romania

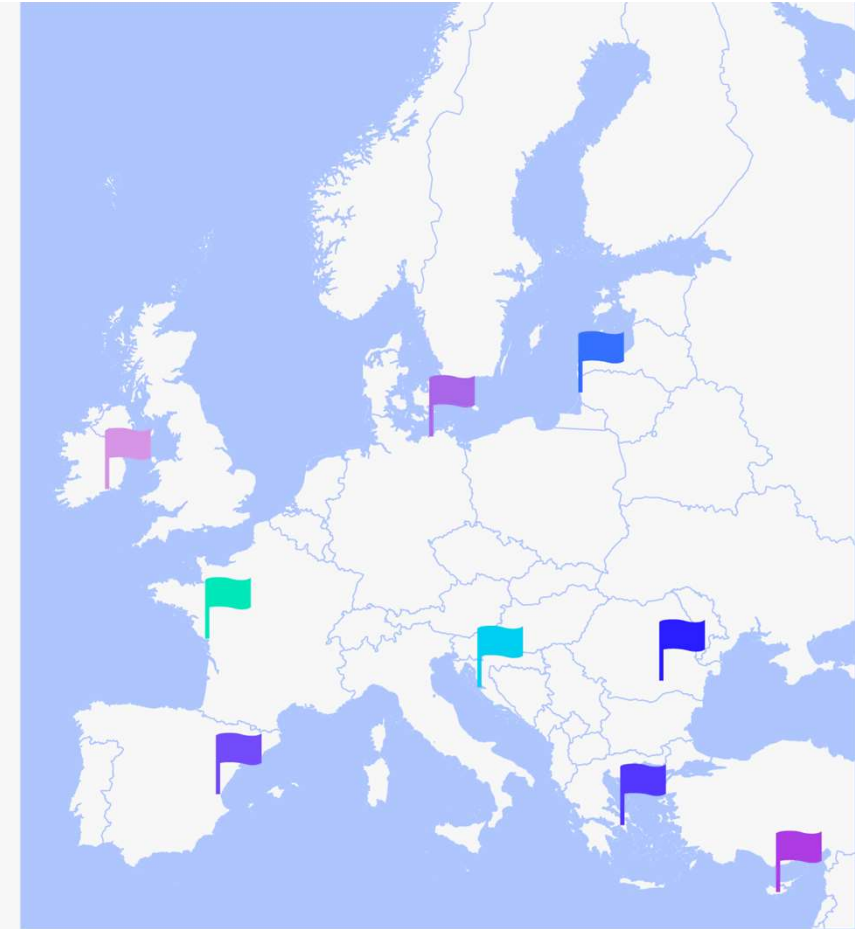
We build education in engineering since 1818 in Romania.

### Agricultural University of Athens, Greece

Provides a high level of Education and Research since 1920.

### Klaipeda University, Lithuania

A national and Baltic Region leader in the field of marine sciences.



### Waterford Institute of Technology

Education-focussed collaborative, inclusive, ethical and innovative community

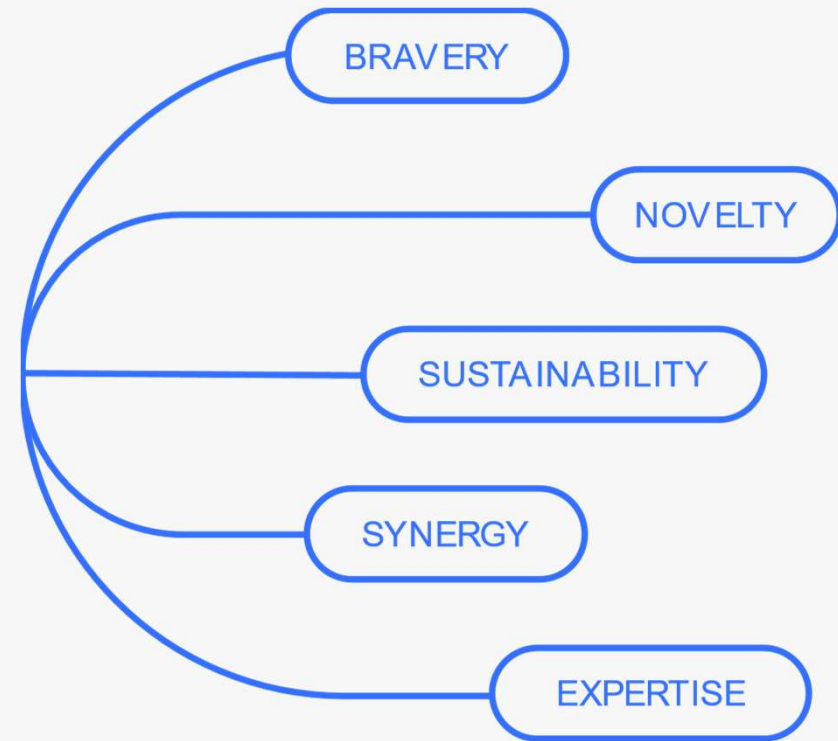
### The University of Rostock

University's motto "Traditio und Innovatio"

### Frederick university

Assists students achieve the maximum of their potential and empowers them to have a positive impact to society.

Gathered  
around the same  
**values**



# EU-CONEXUS opens up opportunities :

TO EDUCATION THROUGH NEW GENERATION OF EUROPEAN UNIVERSITIES

- to sustainable development of urban coasts
- to create blue economy in your city and in Europe
- to act globally
- to 6 coasts
- to local experts to solve global challenges



# One of the 17 first 'Universities of the Future'

**Project No:** 612599-EPP-1-2019-  
1-FR-EPPKA2-EUR-UNIV

**Start:** 01/09/2019

**End:** 31/08/2022

**Duration:** 36 months

**Budget EU-CONEXUS:** €  
5,645,079.25

**EU grant :** € 4,516,063.00

Co-funded by the  
Erasmus+ Programme  
of the European Union



Kick-off meeting in Paris, 28 08 2019





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**EU CONEXUS**  
European University for Smart  
Urban Coastal Sustainability



# Building an EU-CONEXUS community

## 4,1223 STUDENTS

30981	Bachelor's
8004	Master's
1638	Ph.D.
2624	Foreign Students
1585	Vocational students

## 5,421 STAFF

3592	Teaching/Research
1581	Administrative
248	Other (technical, infrastructure)

## 396 PROGRAMMES

168	Bachelor's
189	Master's
35	Ph.D.
17	Postgraduate specialised study programme

## 34 FACULTIES

## 65 RESEARCH INSTITUTES



# A new role model of collaborative university

## GOVERNING BOARD (GB)

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takes strategic decisions; is composed of Rectors/Presidents of each university.

## ACADEMIC COUNCIL (AC)

---

makes the proposal on academic offers to the GB

## STUDENT BOARD (SB)

---

makes proposals to AC, GB and other units of the project.

## MANAGEMENT BOARD (MB) COORDINATION TEAM

---

for operational actions

Advisory boards of EU-CONEXUS

## EXTERNAL ADVISORY BOARD

---

ensures evaluation and quality control, gives advices on governance.

## FINANCIAL AND ADMINISTRATIVE COUNCIL

---

give advice and support on financial and administrative issues

# Performing all missions of a University



MANAGEMENT



JOINT STUDY  
PROGRAMMES



MOBILITY



JOINT RESEARCH



EXTERNAL AND  
INTERNATIONAL  
RELATIONS



CAMPUS LIFE



SMART CAMPUS



COMMUNICATION  
AND DISSEMINATION



# Performing all missions of a University

WP 1 MANAGEMENT  
WP 7 SMART CAMPUS



WP 2 JOINT STUDY  
PROGRAMMES



**Catholic  
University  
of Valencia**  
San Vicente Mártir

WP 3 MOBILITY  
WP 6 CAMPUS LIFE



WP 4 JOINT RESEARCH



WP 5 EXTERNAL AND INTER-  
NATIONAL RELATIONS



Technical University of  
Civil Engineering Bucharest

WP 8 COMMUNICATION  
AND DISSEMINATION



# | Main objectives of EU-CONEXUS

Joint academic offers

Smart Campus

Blended mobility

Impact on public policies

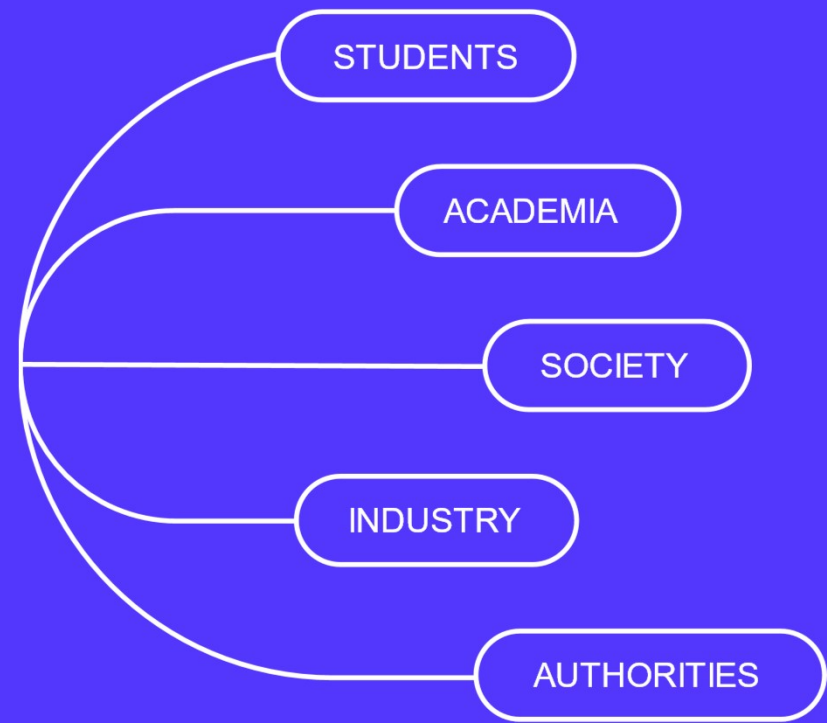
Joint research area

Cultural diversity

University-industry cooperation

Hub of expertise

# EU-CONEXUS for



# EU-CONEXUS for students

EU-CONEXUS OPENS UP OPPORTUNITIES TO ENROL  
AT ONE UNIVERSITY, BE A STUDENT OF 6



1. Joint study programmes and European diploma
2. Student centred curricula
3. Professional skills development
4. Blended mobility (virtual and physical)
5. Summer and Winter schools
6. Language courses
7. European inter-university campus
8. Cultural and sports events and festivals
9. Transnational job and internship offers



# EU-CONEXUS for academia

EU-CONEXUS OPENS UP OPPORTUNITIES TO BE PART OF A RECOGNISED HUB OF EXPERTISE ON SMART URBAN COASTAL SUSTAINABILITY



1. Strengthening and widening of multi and trans-disciplinary studies and research
2. Centre of excellence for pedagogical innovations
3. Engagement in international projects
4. Long-term links with regional, national and international social and regional stakeholders
5. Promotion of transnational careers
6. Sharing good practices (pedagogy, research, management, etc.)





# EU-CONEXUS for society

EU-CONEXUS OPENS UP OPPORTUNITIES TO  
DEVELOP YOUR HOMETOWN



Raising awareness and  
providing solutions to the  
challenges of coastal areas



European hub of expertise on  
smart urban coastal sustainability



Commitment and participation  
in sustainable implementation  
of regional policies



Promotion of national cultures  
and languages



# EU-CONEXUS for industry

EU-CONEXUS OPENS UP OPPORTUNITIES TO SMART SOLUTIONS ON URBAN COASTAL SUSTAINABILITY



1. Holistic approach to the regional sustainable economic development
2. European hub of expertise on smart urban coastal sustainability
3. One-window for research, development and technology transfer services
4. Industry needs based study programmes
5. Inclusion of industrial partners into the teaching and training to nurture talents
6. 'University-Industry' platform and job fairs
7. International network of companies-industries-research institutes-chambers of commerce



# EU-CONEXUS for public authorities

EU-CONEXUS OPENS UP OPPORTUNITIES TO EXCHANGE OF GOOD PRACTICES FOR DEVELOPING COASTAL AREAS



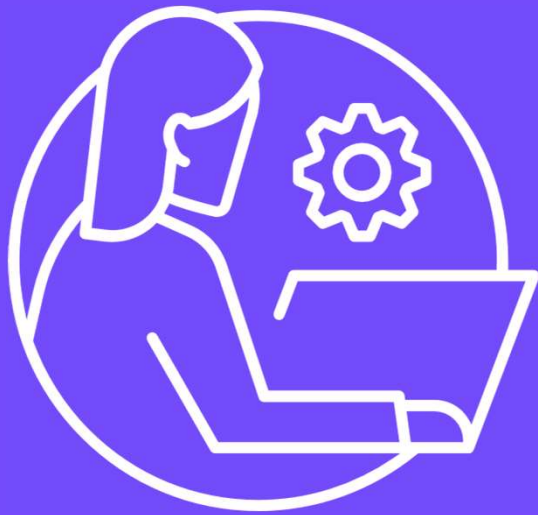
1. Support of sustainable economic development
2. Closer university-industry cooperation
3. Support of blue economy
4. Easily accessible experts to advice public policy makers
5. Development of innovative problem solving
6. Boost of the knowledge about coastal areas
7. Higher quality of education
8. Regional adapted vocational training programmes
9. Promotion of national culture and European identity
10. Support of a successful role model of future university



# Activities by thematic areas



# Management



- Strategic development
- Operational management
- Financial and administrative coordination
- Advices on quality assurance
- Implementation of the European Education Area principles



# A comprehensive academic offer

FROM SCHOOLS TO PROFESSIONALS:

- University to school programme

## BACHELOR'S:

- 2 Minors (from Jan 2021)
- Professional Minor courses (from Sep 2021)

## MASTER'S

- 2 joint programmes (from Sep 2021)
- Specialisation courses (from Sep 2021)

## PH.D.:

- 1 joint programme (from Sep 2021)

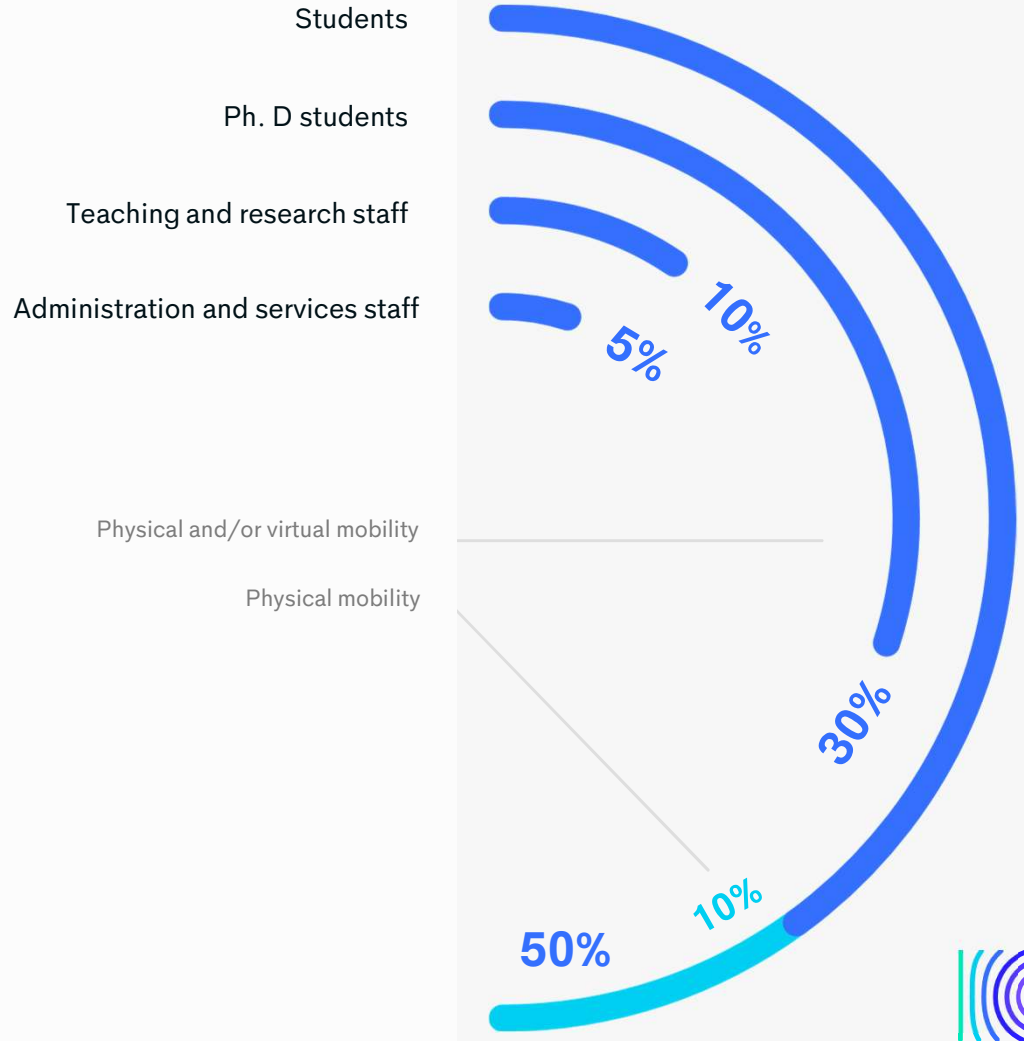
- Qualification development courses (from Mar 2021)

- Specialisation courses (from Sep 2021)

# Blended mobility

## MOBILITY OBJECTIVES

- Creation of a joint mobility office
- Development of a common mobility package
- Facilitation of mobility within EU-CONEXUS partners (physical, virtual, blended)
- Short mobility for students and staff
- Implementation of Erasmus Without Paper
- Intra EU-CONEXUS student card





# A hub of excellence in Smart Urban Coastal Sustainability

## SYNERGY AND INNOVATION

- A Joint Research Area:
  - Life Sciences and Biotechnology
  - Environmental Sciences and Biodiversity
  - Coastal Engineering
  - Social Sciences, Culture and Human Sciences
- Development of joint research projects
- Wider training opportunities
- Access to 6 times more research infrastructures
- Joint Ph.D. programme





# A close **industry** **university** cooperation

1. European hub of expertise in Smart Urban Coastal Development
2. R&D infrastructure and services: A gateway to joint R&D and technology transfer services and project
3. Inclusion of industry partners through design of programs, teaching and practice to create talent
4. An alumni network : a pool of contacts for internship, jobs, mentoring
5. Networking : International network of companies, industries, research, institutes, chambers of commerce
6. Holistic approach to sustainable regional economic development and support public policies





Language courses



EU-CONEXUS  
festivals



Promotion of cultures  
and languages

## An inter-university campus life



Sport events



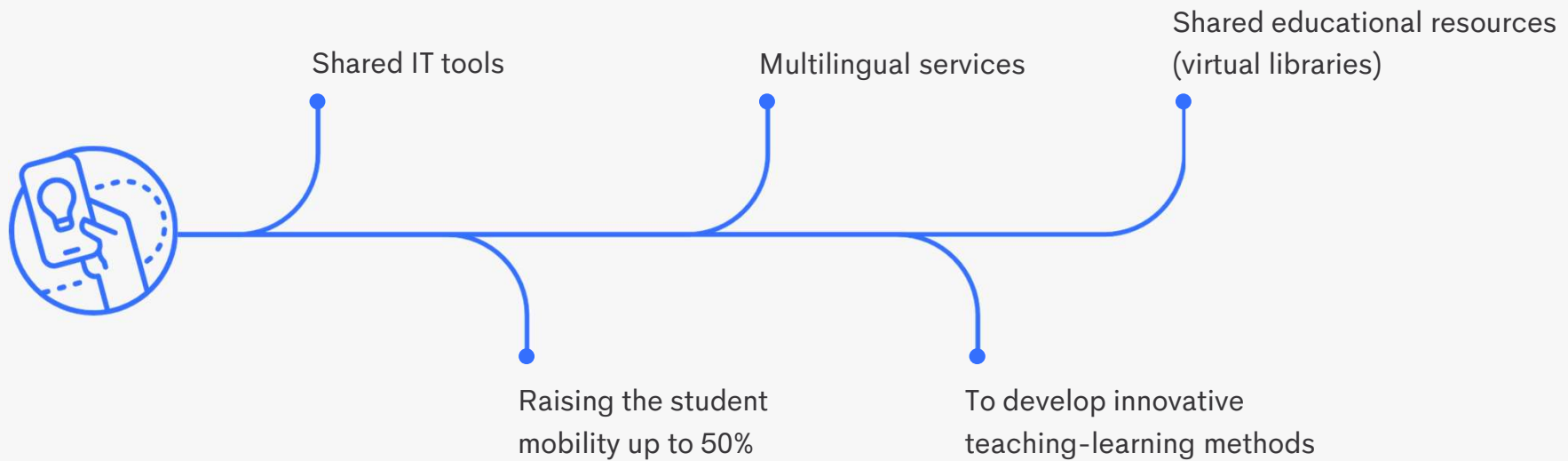
Buddy system



Summer and  
Winter schools

# An EU-CONEXUS smart campus

'BEING ABLE TO STUDY FROM ANYWHERE AT ANYTIME'



# Dissemination and Communication



**EU CONEXUS**  
European University for Smart  
Urban Coastal Sustainability

**A common Identity:**  
EU-CONEXUS logo



**Common communication  
channels:** website, social media

# Sustainability

Financial sustainability

Structural development strategy

Partnership strategy

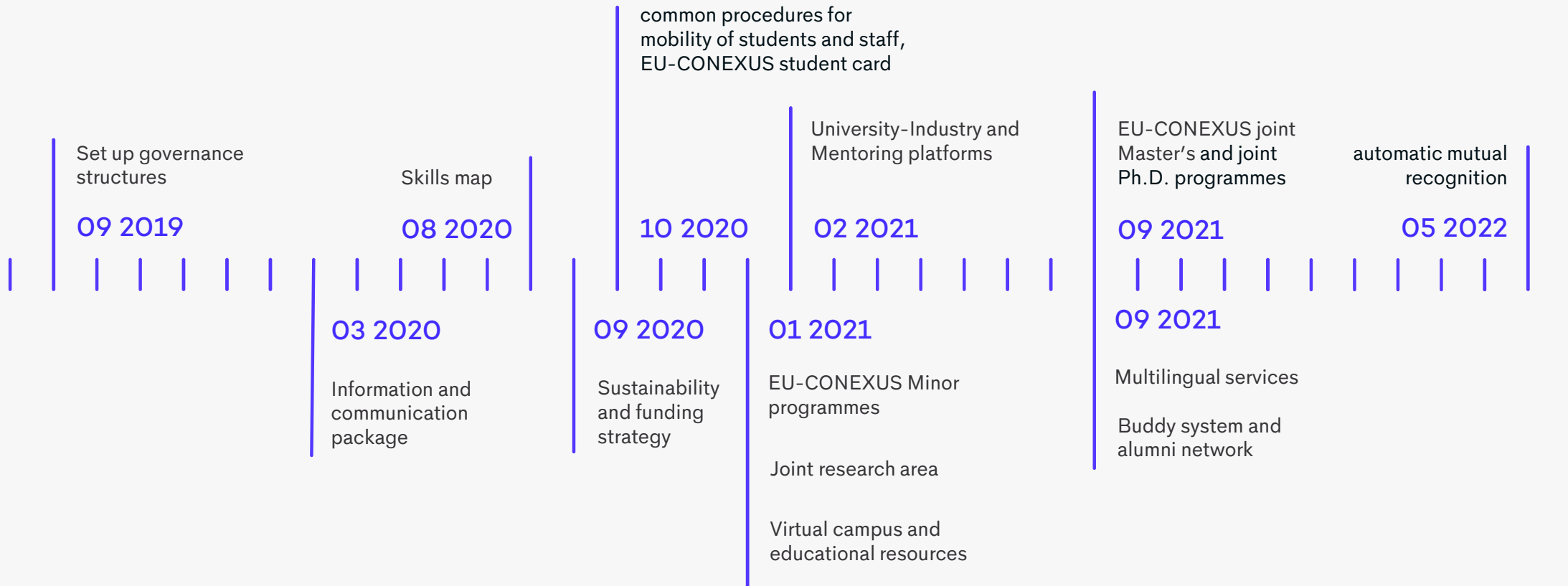
**SUSTAINABILITY:  
WORKING ON LONG-TERM  
STRATEGY**

Research strategy

Sustainable Education Offer

Quality assurance strategy

# Milestones



## EU-CONEXUS challenges

- Flexibility in accreditation of study programmes
- Openness of relevant rules and flexibility in applying access restrictions.
- Flexibility for harmonising the academic calendar of our partners in order to offer joint programmes.
- Support in developing a transnational quality assurance system
- Support in creating a European accreditation system for research
- Support in setting up a legal identity to EU-CONEXUS
- Achieving a mobility rate of 50% : funding for student mobility (e.g. short stays) and compatibility of the European University's virtual campus with existing ones
- Sustainable financial supports





Time for questions





# Thank you!

Presented to you by Name Surname

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