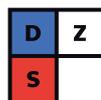


# CZELO

## European Universities Initiative

FACTSHEET



# Contents



**About the Initiative**

3

**Brno University of Technology**

EULiST

4

**Charles University**

4EU+

5

**Czech Technical University in Prague**

EuroTeQ

6

**Masaryk University**

EDUC

7

**Palacký University Olomouc**

Aurora

8

**Silesian University in Opava**

STARS EU

9

**University of Ostrava**

NEOLAiA

10

**University of West Bohemia**

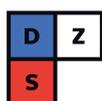
EUPeace

11

**VSB – Technical University of Ostrava**

U!REKA SHIFT

12



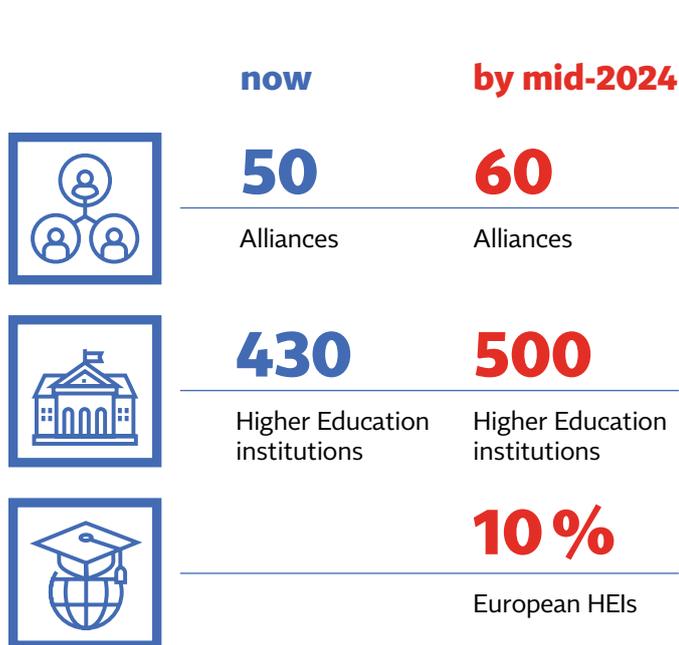
EUROPEAN UNION

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# About the European Universities Initiative



EUROPEAN UNION



## What are the European University alliances?

European Universities are ambitious transnational alliances of Higher Education institutions developing long-term structural and strategic cooperation. They should lead the way towards the universities of the future, promoting European values and identity, and revolutionising the quality and competitiveness of European Higher Education.

They should establish a more intensive mobility of students, staff and researchers, develop excellent science and research, as well as contribute to solving global societal issues. The alliances are expected to have a structural, systemic and sustainable impact, and serve as role models in the transformation of European Higher Education.

**To achieve this goal, 1.1 billion euros under Erasmus+ 2021-2027 programming period was dedicated to the initiative.**



## Czech universities

Currently, there are 9 Czech universities involved in the European Universities Initiative:

- Brno University of Technology (EULiST)
- Charles University (4EU+)
- Czech Technical University in Prague (EuroTeQ)
- Masaryk University (EDUC)
- Palacký University Olomouc (Aurora)
- Silesian University in Opava (STARS EU)
- University of Ostrava (NEOLaIA)
- University of West Bohemia (EUPeace)
- VSB – Technical University of Ostrava (U!REKA SHIFT)



## Policy Context & Objectives

So far, 50 alliances comprising 430 European HEIs have been selected. These represent nearly 7 million students, about 18% in the whole Europe. The initiative aims to support 60 European University alliances bringing together more than 500 HEIs by mid-2024, which will ultimately involve 10% of European Higher Education institutions. A fifth call was launched in 2023.

The European University alliances are a flagship initiative of the [European strategy for universities](#) and cornerstone of synergies between [European Education Area](#) to be achieved by 2025, [European Higher Education Area](#) and [European Research Area](#).



# Brno University of Technology



European Universities Linking Society and Technology



**10**

partners



**200 000**

students



**20 000**

employees

## ■ Brno University of Technology (Czechia)

- Institut Mines-Télécom (France)
- Jönköping University (Sweden)
- Lappeenranta-Lahti University of Technology LUT (Finland)
- Leibniz University Hannover (Germany)
- National Technical University of Athens (Greece)
- Rey Juan Carlos University (Spain)
- Slovak University of Technology in Bratislava (Slovakia)
- University L'Aquila (Italy)
- Vienna University of Technology (Austria)

Call 2023



<https://eulist.university>



## Vision for the future

From the heart of Europe's metropolitan areas to peripheral rural regions, the diversity and complementarity of the EULiST members drives their ambition. Each of their campuses is deeply embedded in its local ecosystem, connected to the regional and national society and deeply integrated in the European Community. By linking 10 campuses, EULiST connects territories and communities and their rich social, cultural, technological and economic knowledge and experience. By integrating perspectives from the social and technical sciences and boosting challenge-based learning, EULiST fosters innovation to build a more sustainable and globally engaged Europe. It trains future generations of students, researchers, scholars and life-long learners to develop solutions to the grand challenges of today and tomorrow, notably climate change, digital transition and social cohesion.

## Objectives

- Educating socially responsible European citizens who build bridges between science and society.
- Building an analogue and virtual European inter-university **EULiST Campus** with a culture of diversity, inclusion and sustainability.
- Developing innovative, flexible, challenge-based and interactive **teaching formats and curricula** integrating cutting-edge research.
- Establishing **international and interdisciplinary teams** of students, researchers and regional stakeholders developing solutions to social challenges.
- Establishing a **collaborative knowledge and transfer network** between the involved regions in order to promote knowledge-based research, innovation and evidence-based policy making.
- Focusing on thematic synergies and areas identified under the UN **Sustainable Development Goals** (SDGs), e.g.: High-quality education; Affordable and clean energy; Industry, innovation and infrastructure; Sustainable cities and communities; Climate action.



## EULiST Model

- Gender equality, diversity and inclusiveness
- Academic freedom
- Cultural & institutional plurality across & beyond Europe
- Democracy & social cohesion
- Responsibility
- Trust in science

EULiST's unique and creative academic ecosystem at the intersection of society, technology and sustainability, grounded in European core values.



8

partners



304 000

students



50 000

employees

## ■ Charles University in Prague (Czechia)

- Heidelberg University (Germany)
- Paris-Panthéon-Assas University (France)
- Sorbonne University in Paris (France)
- University of Copenhagen (Denmark)
- University of Geneva (Switzerland)
- University of Milan (Italy)
- University of Warsaw (Poland)

Calls 2019, 2022



<https://4euplus.eu>



## Vision for the future

The 4EU+ is a consortium of large, comprehensive, public European research universities that are strongly embedded in their local territories and share European values and a global outlook. The first responsibility of 4EU+ is to form the next generations of citizens to face and solve global challenges. It aims to create one comprehensive research-intensive European University through a new quality of cooperation in teaching, education, research and administration. All 4EU+ activities build on academic freedom and autonomy, ensuring a student-centred, fairly accessible and participative education. The Alliance will implement a common approach to education, research and third mission activities around four flagship themes in fields linked to Health, Europe, Information science and Sustainable development. It will also develop a comprehensive mobility framework based on integrated academic programmes and closely linked to research excellence as well as create a single knowledge and technology transfer hub.

## Objectives

- A common 4EU+ Graduate Skills, Competences and Values portfolio, defining the expected profile of a 4EU+ student and a 4EU+ framework for educational activities and common joint curricula.
- A 4EU+ flexible 'learning pathway', providing a range of different measures to enable individualised curricula and the shared use of resources, facilities and infrastructure.
- A 4EU+ mobility charter, ensuring the streamlining of administrative

processes and recognition of the outcomes and qualifications of 4EU+ students.

- A 4EU+ platform with training tools to prepare teachers and students for effective online collaborative teaching and learning.
- A 4EU+ life-long learning ambition and tested collaboration formats concerning life-long learning with the associate partners.

## Flagships



Urban Health & Demographic Change



Europeanness: Multilingualism, Pluralities, Citizenship



Digitalisation, Modelling, Transformation



Environmental Transitions

# Czech Technical University in Prague



**8**

partners



**132 000**

students



**33 000**

employees

## ■ Czech Technical University in Prague (Czechia)

- Technical University of Munich (Germany)
- Technical University of Denmark (Denmark)
- Eindhoven University of Technology (The Netherlands)
- École Polytechnique (France)
- Tallinn University of Technology (Estonia)
- University of Navarra (Spain)
- HEC Paris (France)

**Calls 2020, 2023**



<https://euroteq.eurotech-universities.eu>

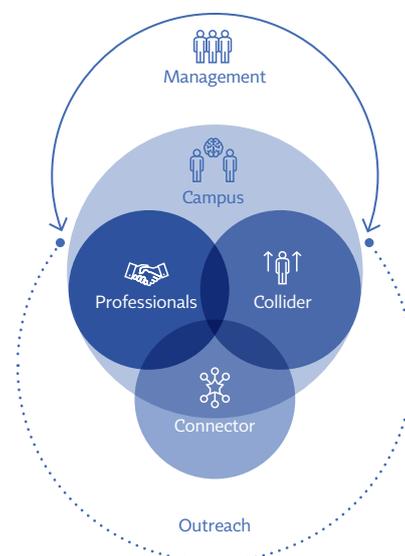


## Vision for the future

The EuroTeQ builds on the belief that societal developments of recent years call for strong university alliances to make the Knowledge Square of Education, Research, Innovation and Service to Society a reality and its impact benefit to Europe and beyond. As 8 leading universities of Science and Technology situated in innovation eco-systems and with great collaboration experience, EuroTeQ is equipped to introduce a paradigm shift in the engineering education of the future, with a strong symbiotic link to society, aspiring to responsible value co-creation in technology. The main aim of EuroTeQ is to establish joint engineering sciences study programmes across different disciplines as well as across national and institutional borders. With individually designed curricula and new digital formats, EuroTeQ promotes an open European University that fosters mutual understanding between all stakeholders responsible for collaborative technology-driven value.

## Objectives

- Building the **EuroTeQ Campus**, a platform for open education, delivering high-quality research-led teaching.
- Training the EuroTeQ graduates to have intercultural, multilingual competences, an entrepreneurial mindset, and to think and act responsibly.
- Running the **EuroTeQ Collider**, building a community for students through a series of co-created, challenge-based projects and competitions (the EuroTeQaThon) including non-academic and lifelong learners.
- Ideating the **EuroTeQ Professional**, promoting active engagement with engineering professionals and stakeholders in local eco-systems.
- Creating the **EuroTeQ Connector**, agile assessment of the interaction with different societal actors, ensuring the quality of **EuroTeQ Engineering University** & its impact.
- Ensuring **EuroTeQ Sustainability & Outreach** to create a real impact, enabling other universities and stakeholders to follow the EuroTeQ example, fostering technological progress and societal cohesion.





**8**

partners



**200 000**

students



**36 000**

employees

- **Masaryk University (Czechia)**
- University of Potsdam (Germany)
- University of Cagliari (Italy)
- University of Paris Nanterre (France)
- University of Pécs (Hungary)
- University of Rennes 1 (France)
- Universitat Jaume I (Spain)
- University of South-Eastern Norway (Norway)

**Calls 2019, 2022**



<https://educalliance.eu>



## Vision for the future

The eight partners of EDUC create a truly integrated European University using modern digital tools and face-to-face collaboration. They aim to strengthen the European identification process by enhancing knowledge creation and by putting forward European skills acquisition through digitally supported cross-campus and cross-disciplinary teaching activities as well as various learning opportunities. EDUC vision is to build a common academic space where students, academic and administrative staff can collaborate and move from one university to another by removing the remaining administrative, legal, social, cultural or financial obstacles and implementing appropriate structures and aligned processes. The alliance also works towards creating new, Europeanised, tailor-made curricula for its students, as well as a community of practice for experiencing and enacting the common values and cultural diversity that will bring EDUC to life.

## Objectives & Activities

- Combining virtual and physical exchange scenarios (or 'innovative mobilities').
- Bridging the IT infrastructures of the partner universities.
- Creating e-pedagogies and cross-disciplinary curricula.
- Strengthening the links between education and research.
- Enhancing global visibility and building common collaboration strategies with regional ecosystems and other Higher Education institutions around the world.
- Acting as one federated entity, both within the EDUC community and with external institutions.
- Establishing an inclusive and efficient problem-solving governance and strong cooperation of the administrative offices and services.
- Developing a distributed & shared digital infrastructure supporting cross-campus collaboration, giving access to all EDUC teaching and learning resources.
- Involving all stakeholders in thematic WGs at all organisational levels.

## Key areas

 <p><b>Global &amp; local integration</b></p>	 <p><b>SDGs</b></p>
 <p><b>Digitalisation</b></p>	 <p><b>Horizontal governance structure</b></p>
 <p><b>Connection to the EU activities</b></p>	 <p><b>Mobilities &amp; research</b></p>



**10**  
partners



**300 000**  
students



**32 000**  
employees

## ■ Univerzita Palackého v Olomouc (Czechia)

- Vrije Universiteit Amsterdam (The Netherlands)
- Háskóli Íslands: University of Iceland (Iceland)
- Universität Duisburg-Essen (Germany)
- Universitat Rovira i Virgili (Spain)
- Universität Innsbruck (Austria)
- Università Federico II of Naples (Italy)
- Handelshøjskolen i København (Denmark)
- University Paris-Est Créteil (France)
- University of Minnesota (USA)

**Calls 2020, 2023**



<https://aurora-universities.eu>



## Vision for the future

As a consortium of research-intensive universities committed to the social impact of their activities, and with a history of engagement with their communities, Aurora aims to harness academic excellence of its members to influence societal change through research and educational activities – and to contribute to the achievement of the SDGs. Aurora’s goal is to equip a diverse student population with the skills and mindset to contribute to addressing societal challenges as social entrepreneurs and innovators. Aurora focuses on collaboration between academic and other staff, students and external stakeholders. Sustainability of Aurora campuses and its education, research and outreach places Aurora in the forefront of sustainable universities. This vision fits the overall strategy of ‘matching academic excellence with societal relevance’: Aurora rejects the popular assumption that academic excellence equals exclusivity. Making its education, research and innovation as responsible and beneficial as possible to our society is the common quest.

## Objectives

- **Aurora Competence Framework**, to equip a diverse student population with the skills and mindset to make them social entrepreneurs and innovators, willing and able to tackle the major challenges of our societies.
- **Aurora Co-creation and topical platforms** making inclusive collaboration with external stakeholders and students regular practice in education, research and outreach - at local, national, European and global level.
- **Aurora Education Area**, giving students a meaningful international experience through embedded mobilities.
- **Aurora Capacity Development Support**, contributing to an even distribution of higher education & research excellence across all regions of Europe.
- **Aurora Sustainability Pioneers, SDG Research and Education dashboards, Alliance-level SDG education & a jointly implemented Aurora Sustainable Campus plan.**

## Priority domains



Sustainability  
& Climate Change



Digital Society  
& Global Citizenship



Health  
& Well-being



Cultures: Diversities  
& Identities

# Silesian University in Opava



9

partners



140 000

students

- **Silesian University in Opava (Czechia)**
- Hanze University of Applied Sciences (The Netherlands)
- University of La Laguna (Spain)
- Polytechnic Institute of Bragança (Portugal)
- Bremen University of Applied Sciences (Germany)
- University West (Sweden)
- Cracow University of Technology (Poland)
- University of Franche-Comté (France)
- Aleksandër Moisiu University of Durrës (Albania)

Call 2023



<https://starseu.org>



## Vision for the future

STARS EU is an alliance between nine complementary European universities willing to establish channels of collaboration in initiatives of different types, seeking to promote the exchange of ideas, people and innovation in both research and teaching. Innovation in the classic functions of the university is necessary in the face of a future of unprecedented social change.

Preparing future generations for increasingly automated, digitalised and fluid labour markets implies reforming both educational models (through international exchange, challenge-based education, micro-credentials and other strategies) and research models, with collaboration as the driving force.

## Objectives & Priority Areas

- Create a new generation of future-oriented students.
- Deliver innovative, flexible, diverse and challenge-based educational and research systems.
- Exploit the synergies of inter-regional collaboration.
- Impact positively and substantially on sustainable regional and European development.

### Thematic Interest Groups (TIGs)

- Circular economy
- Digital transition
- Energy transition
- Healthy ageing
- Entrepreneurship and innovation
- Arts and creative industries
- Living Spaces

## Co-Creation Structures

 <p><b>Regional Transition Accelerator</b></p>	 <p><b>Challenge Lab</b></p>
 <p><b>Curriculum Lab</b></p>	 <p><b>Co-Creation Campus</b></p>



9

partners



152 000

students



120

faculties & schools

## ■ University of Ostrava (Czechia)

- Bielefeld University (Germany)
- University of Jaén (Spain)
- University of Nicosia (Cyprus)
- Örebro University (Sweden)
- University of Salerno (Italy)
- “Ștefan cel Mare” University of Suceava (Romania)
- University of Tours (France)
- Šiauliai State University of Applied Sciences (Lithuania)

Call 2023



<https://neolaiacampus.eu>



## Vision for the future

The NEOLAIa alliance sees itself in 2030 as:

- A strong, highly integrated alliance representing a mainstay of European values and high-quality education for all the member university regions.
- An open and inclusive educational and social environment, fostering equity at university and in European society at large, ensuring that the diverse communities within academia and in the regions feel connected and committed to work together to find solutions to common global challenges and concerns such as Global Health to improve well-being for all.
- A model international educator motivating widening cohorts of students to engage in innovative research-informed and socially relevant study programmes crossing the borders of disciplines, research areas, countries and cultures, keeping pace with the digitalisation of teaching and learning as well as cherishing personal contact and a tailor-made approach.

## Objectives

- Enhancing regional connectivity to prevent populism through innovation in academic mobility.
- Strengthening inclusion and interculturalism, through common standards against barriers to participation by underrepresented groups. A strong focus on the societal engagement for diversity & inclusion through open events in the regions will contribute to this.
- Increasing regional output in terms of entrepreneurial training, product ideation, start-up support and incubation.
- Increasing research impact at a regional scale through higher scientific output by building on existing regional specialisation strengths and on knowledge transfer (open science).
- Increasing the number and scope of joint teaching and learning programmes to address identified Shared Challenges (SC) through regional collaboration and in alignment with a “European space of learning”.

## 3 PILLARS



Digital Transformation



Diversity and Inclusion



Enhanced Mobility

## KEY APPLICATION AREA



Global Health

## 10 ACTION AREAS



9

partners



208 000

students



25 000

employees

- **University of West Bohemia (Czechia)**
- Philipps-Universität Marburg (Germany)
- University of Giessen (Germany)
- University of Limoges (France)
- University of Calabria (Italy)
- Comillas Pontifical University (Spain)
- University of Mostar (Bosnia and Herzegovina)
- University of Cukurova (Turkey)
- University of Sarajevo (Bosnia and Herzegovina)

Call 2023



<https://www.eupeace.eu/>



## Vision for the future

EUPeace believes the values of peace, justice, and inclusive societies must be continuously cultivated, studied, and shaped to define the road to an ambitious and challenging socio-political goal. Universities have a key role to play in this. Peace cannot flourish unless a set of enabling conditions is firmly in place: it goes hand in hand with a deep commitment to justice and inclusion. EUPeace is about strengthening these conditions for peace: understanding them better through research, nurturing them actively through education, and fostering them broadly through societal outreach and innovative practices. Today, societal polarisation, renewed international conflicts, bitter competition over resources, and growing intolerance, put pressure on inclusion, weaken justice and threaten peace. The fundamental mission of EUPeace is to provide tomorrow's citizens with the skills, knowledge, and experience needed to cultivate peace, justice, and inclusive societies.

## Objectives & Activities

Learning Environment supporting Peace, Justice & Inclusive Societies

- To train a new generation of students to nurture tolerance, diversity, and pluralism.

Space for Co-Creation of Knowledge and Impact

- To multiply the capacity of our institutions to directly serve societies in Europe and beyond.

Long Term Institutional Path

- To strengthen the EHEA and anchor core European values in university education and European societies.

- European Track
- Internationalised Teachers Training
- EUPeace Master Degrees
- Project-based Learning
- Joint Campus

- Thematic Research Hubs
- Specialised Research MA & PhD Programmes
- Creative Spaces
- Societal Dialogue Group
- Living Peace Lab

- Joint Strategic Plan
- Reunion of the Governing Bodies
- EUPeace-wide Student Organisations

## Key Concepts



### Peace

Dealing with existing conflicts by civil means without violence or the threat of violence.



### Justice

A state of recognition and a distribution of goods that allows for equal opportunity of all members of a society to participate in public life.



### Inclusion

The fostering of a mutual sense of belonging to society among their members by offering effective, non-discriminatory means of participation and involvement.



6

partners



123 000

students



11 000

employees

## ■ VSB – Technical University of Ostrava (Czechia)

■ Amsterdam University of Applied Sciences (The Netherlands)

■ Frankfurt University of Applied Sciences (Germany)

■ HOGENT University of Applied Sciences (Belgium)

■ Metropolia University of Applied Sciences (Finland)

■ Politécnico de Lisboa (Portugal)

Call 2023



<https://ureka.eu>



## Vision for the future

While the existing collaboration of U!REKA has focused on urban issues at large, through the establishment of U!REKA SHIFT, the partners will concentrate their resources and efforts to support the green and digital transition in Europe, by shaping professionals who will strive for the transition towards climate-neutral and smart cities. Students of the alliance Universities of Applied Sciences will go on to work in diverse sectors of the economy and society, which makes the alliance's position crucial to the European journey towards a green and digital transformations. Through the U!REKA challenge-based and collaborative approach to learning, its members support all students in developing the necessary green and digital competences. They will enable the active participation of all stakeholders and students to co-create solutions to societal challenges. U!REKA's future proof urban professionals will be well networked and skilled at working across professional and cultural borders, as they will play a pivotal role in achieving climate neutrality by 2050 in Europe.

## Objectives

- To establish a sustainable U!REKA inter-university campus, based on a long-term strategy on education, ensuring seamless mobility and with respect for good governance.
- To become a lighthouse European University for challenge-based and collaborative learning and innovation.
- To shape U!REKA future-proof urban professionals who will accelerate the transition towards climate-neutral and smart cities.

## Focus fields

- Governance
- Stakeholder & student engagement
- Inclusive and connected campus
- Centres of expertise with knowledge-creating communities:
  - Climate-Neutral Urban Communities
  - Transition to Circular Society
  - Innovative Governance Models & Citizen Engagement
- Challenge-based collaborative education

U!REKA



Sustainable

Human

Inclusive

Future-proof

Transition

