

NTUA and European Universities Initiative, the EULiST Alliance Andreas G. Boudouvis, f. Rector & EULiST Co-Chair School of Chemical Engineering





## Why European Universities?

European Universities are ambitious transnational alliances that will lead the
way towards the universities of the future, promoting European values and
identity, and revolutionising the quality and competitiveness of European
higher education.



- The alliances:
  - include partners from all types of HEIs and cover a broad geographic scope across Europe,
  - are based upon a co-envisioned long-term strategy focused on sustainability, excellence and European values,
  - offer student-centred curricula jointly delivered across inter-university campuses, student bodies can build their own programmes and experience mobility at all levels of study,
  - adopt a challenge-based approach according to which students, academics and external partners can cooperate in interdisciplinary teams to tackle the biggest issues facing Europe today.







# Why European Universities?

• Demand for highly skilled people is increasing; by 2025, half of all jobs will require high-level qualifications. The COVID-19 pandemic has suddenly accelerated the digital transformation of higher education institutions. Yet, much more needs to be done for deep technological and structural changes to the benefit of learning and teaching, allowing for more inclusion and flexible learning approaches.





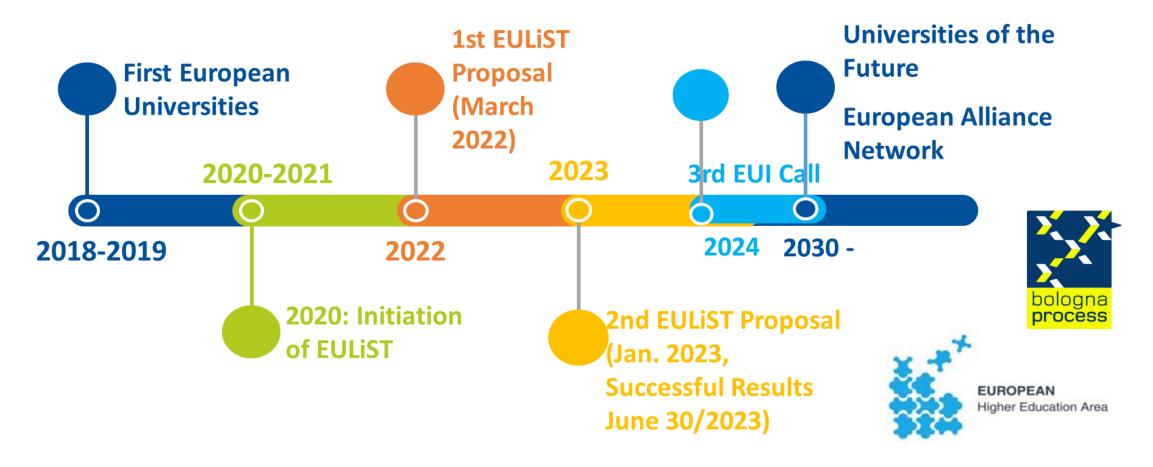
 The fast-changing labour market and societal transitions require HEIs to provide students, staff and researchers with the skills they need to navigate the twin green and digital transition and build a resilient society.







# **European Universities as "Universities of the Future"**







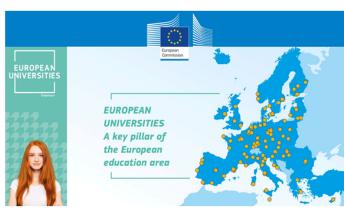


# **European Universities as "Universities of the Future"**

After the 2023 Erasmus+ call for proposals, **now 50 European Universities** involving more than **430 higher education institutions** in both capital cities and remote regions of **35 European countries**.

By partnering with almost 1,700 associated partners, NGOs, enterprises, cities, local and regional authorities, the European Universities are able to be actors of change and bring innovation to Europe's regions.

By mid 2024 the final goal of the EU is to reach 60 European Universities involving ca. 500 Higher Education Institutions.











# EUROPEAN UNIVERSITIES LINKING SOCIETY AND TECHNOLOGY

https://eulist.university/







# **Map of Alliances**

**Greece:** 9 higher education institutions part of European Universities alliances

Agricultural University of Athens is part of the EU-CONEXUS alliance
Aristotle University of Thessaloniki is part of the EPICUR alliance
National & Kapodistrian University of Athens is part of the CIVIS alliance
National Technical University of Athens is part of the EULiST alliance
Technical University of Crete is part of the EURECA-PRO alliance
University of Crete is part of the INGENIUM alliance
University of Peloponnese is part of the EUNICE alliance
University of the Aegean is part of the ERUA alliance
University of Thessaly is part of the INVEST alliance







# **EULiST: European Universities Linking Society and Technology**



# Alliance of 10 European universities connecting STEM subjects, humanities and social sciences

- Lappeenranta-Lahti University of Technology LUT, Finland (LUT)
- Jönköping University, Jönköping County, Sweden (JU)
- Leibniz University Hannover, Lower Saxony, Germany (LUH)
- Institut Mines-Télécom, France (IMT)
- Brno University of Technology, South Moravia, Czech Republic (BUT)
- Slovak University of Technology Bratislava, Slovakia (STU)
- Technical University of Vienna, Austria (TUW)
- University Rey Juan Carlos, Community of Madrid, Spain (URJC)
- University L'Aquila, Abruzzo, Italy (UNIVAQ)
- National Technical University of Athens, Attica, Greece (NTUA)



### **European Universities Linking Society and Technology**





General Assembly, Athens, NTUA, 25-27/6/2023





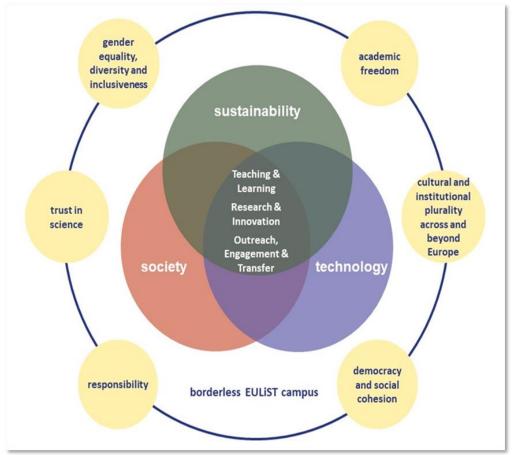




# Mission

**EULIST** has a clear focus based on sustainability, interlinking knowledge in STEM together with Social Sciences and Humanities to develop solutions to the major societal challenges of today and tomorrow - climate change, digital transition and social cohesion.

EULIST will generate a unique and creative academic ecosystem sustainable development, exhibiting innovative techniques and providing access to hands-on experience.









### Added value of EULiST

### University

- International visibility and competitiveness
- Address challenges with joint forces & resources
- strengthening institutionalised international cooperation
- Making Europe a tangible experience for all status groups

#### **Administration**

- Professional Exchange & Peer Learning
- Exchange visits/Staff Weeks
- Continuing Education/Lifelong Learning

Added value of EULiST

Professor C.von Haaren, LUH, EULIST, GA 6/2023

#### **Students**

- New mobility formats (virtual, hybrid, physical)
- International experience as mainstream (> 50% of students)
- Individualised curricula & expanded course offer, challenge based learning
- internships & final theses abroad

#### Researchers

- New networks for research,education & transfer
- development of teaching programs
- Access to data & infrastructures
- Connecting of/with start-ups







### **EULIST**

# EULiST recognised by the EU Commission as a "European University Alliance"

On July 3, 2023, the European Commission granted **EULiST** the title "**European University** Alliance" and awarded the Alliance funds in the amount of **14,3 M€ for the next four years to pursue its mission.** 









## **Challenges**

- Community engagement
- Long-term planning/vision
- Sustainability

- NTUA: very low percentage of international students
- NTUA: Instruction language / undergraduate and graduate programs
- NTUA: Administrative support
- NTUA: Administrative/academic flexibility/adaptation

