



INGENIUM

The University of Oviedo in INGENIUM: a path to the future

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INGENIUM Alliance of European Universities - ERASMUS-EDU-2022-EUR-UNIV-2 | Project number: 101090042

An initiative of European Universities

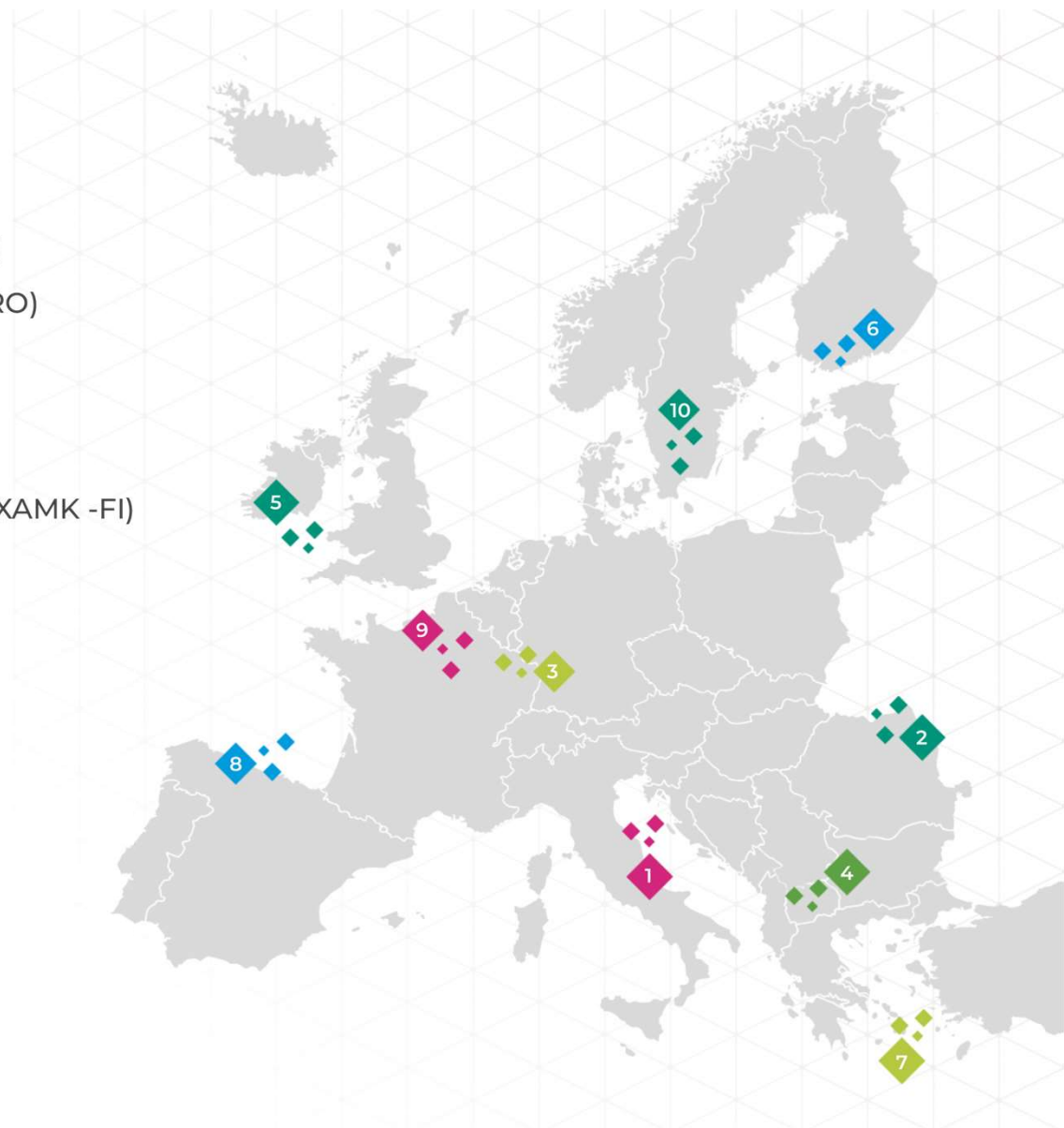
- With the support of the European Commission.
- With the aim of creating a European Education Area that promotes:
 - Mobility, joint degrees, curricular flexibility and open courses.
 - Collaboration of research groups and shared resources.
 - Sustainability, entrepreneurship and equal opportunities.
- And where European dimension universities will eventually be established.



INGENIUM PARTNERS

- 1 University "G. d'Annunzio" of Chieti – Pescara (Ud'A - IT)
- 2 Gheorghe Asachi Technical University of Iasi (TUIASI - RO)
- 3 Karlsruhe University of Applied Sciences (HKA - DE)
- 4 Medical University of Sofia (MUS - BG)
- 5 Munster Technological University (MTU - IE)
- 6 South-Eastern Finland University of Applied Sciences (XAMK -FI)
- 7 University of Crete (UoC - EL)
- 8 University of Oviedo (UNIOVI - ES)
- 9 University of Rouen-Normandy (URN - FR)
- 10 University of Skövde (HS - SE)

- Universities with an extensive network of internationalization within and outside the EU.
- Of medium size and located in peripheral areas with respect to the EU and their own countries.
- Representatives of a great geographic, cultural and linguistic diversity.



How many alliances like ours are there in the European Union?

- > **44** university alliances that group **340** institutions.
- > European Commission's objective for 2024: **60** alliances with more than **500** universities.
- > **27** Spanish universities are currently part of some alliance.



What does it mean to be a member of a university alliance?

- To create a **European supercampus** that fosters the mobility of students, teachers and administrative staff for academic, training, teaching or research stays and where resources and services are shared.
- To implement **joint studies** with a flexible, interdisciplinary and multilingual curriculum.
- To develop a **European label** for certain degrees.
- To become a **legal entity** that can function as an integrated university.

- Beneficiary in the 2022 ERASMUS + call.
- Duration: 4 years, with possibility of renewal.
- Start date: 1 January 2023.
- End date: 31 December 2026.
- Estimated budget: 18 million euros.
- Budget funded by the EC: 14.4 M€ (80%)
- Coordinator: University of Oviedo



INGENIUM Main Goals:

- To become a European supercampus with joint, flexible and multilingual degrees.
- To implement an innovative teaching strategy that enhances lifelong learning and promotes microcredentials and online learning.
- To ensure quality and develop a common quality policy: accreditation by an agency certified by ENQA.
- To increase the collaboration of research groups with common interests.
- To develop an IT infrastructure.
- Data repository and open science.
- To work together on the Sustainable Development Goals (SDGs) and the European Green Deal.
- To promote entrepreneurship and technology transfer: courses, external partners.

INGENIUM Key Actions 2023-2026:

- INGENIUM European Campus.
- INGENIUM Degrees.
- Promotion of excellence in teaching and research.
- Social responsibility and sustainable development.
- Entrepreneurship.

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 - Generalization of student mobility.
 - Automatic recognition of studies carried out at any of the member universities.
 - Unified management: enrollment, calendar, automatic transmission of academic data

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- > INGENIUM Degrees.
- > Promotion of excellence in teaching and research.
- > Social responsibility and sustainable development.
- > Entrepreneurship.
 - Open and interdisciplinary degrees with individualized curricula.
 - Use of novel teaching and learning methods.
 - Application at all levels: bachelor's, master's and doctoral degrees.

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- > INGENIUM European Campus.
- > INGENIUM Degrees.
- > Promotion of excellence in teaching and research.
- > Social responsibility and sustainable development.
- > Entrepreneurship.
 - The INGENIUM Campus will be a framework for the training of teams of teachers, researchers and students who, together with industry and society, will give continuity and relevance to the study programmes.
 - INGENIUM will offer opportunities for the growth of emerging research groups by supporting joint research projects, facilitating the mobility of researchers and connecting our research networks with other research groups.

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- > INGENIUM European Campus.
- > INGENIUM Degrees.
- > Promotion of excellence in teaching and research.
- > Social responsibility and sustainable development.
- > Entrepreneurship.
 - The Alliance will strengthen the **social dimension** of higher education and improve access for minorities and vulnerable groups.
 - The Alliance is committed to the **Sustainable Development Goals** and to the **European Green Deal** strategy.

INGENIUM Key Actions 2023-2026:

- > INGENIUM European Campus.
- > INGENIUM Degrees.
- > Promotion of excellence in teaching and research.
- > Social responsibility and sustainable development.
- > Entrepreneurship.
 - INGENIUM will boost **entrepreneurship** among its universities based on the tradition and experience of some of them through activities to promote entrepreneurship development and **collaboration with companies** associated with the alliance.

INGENIUM and Circularity Changes:

- Energy-intensive industries such as iron and steel, chemicals, refining and cement are key for the European economy, but also face major challenges to reach climate neutrality by 2050 and to reduce their environmental impacts.
- Circularity is a key concept to achieve these goals, by reducing the reliance on strategic raw materials, increasing resource efficiency, minimizing waste generation and promoting reuse and recycling of materials and products.
- INGENIUM is committed to fostering circularity in its education, research and innovation activities, by developing new skills and knowledge that can support the transition to a circular economy in the energy-intensive industries and beyond.

INGENIUM and Circularity Changes:

- > INGENIUM offers opportunities for collaboration among its members and with other regions, industry partners and civil society groups, to share best practices, resources and experiences, and to co-create innovative solutions for circularity.
- > INGENIUM also benefits from another project called BI4E (Boosting Innovation for Excellence).

INGENIUM Kick-Off Meeting (Oviedo, 25-26 January 2023)



05/07/2023



Co-funded by the European Union

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BI4E

BOOSTING INGENIUM FOR EXCELLENCE

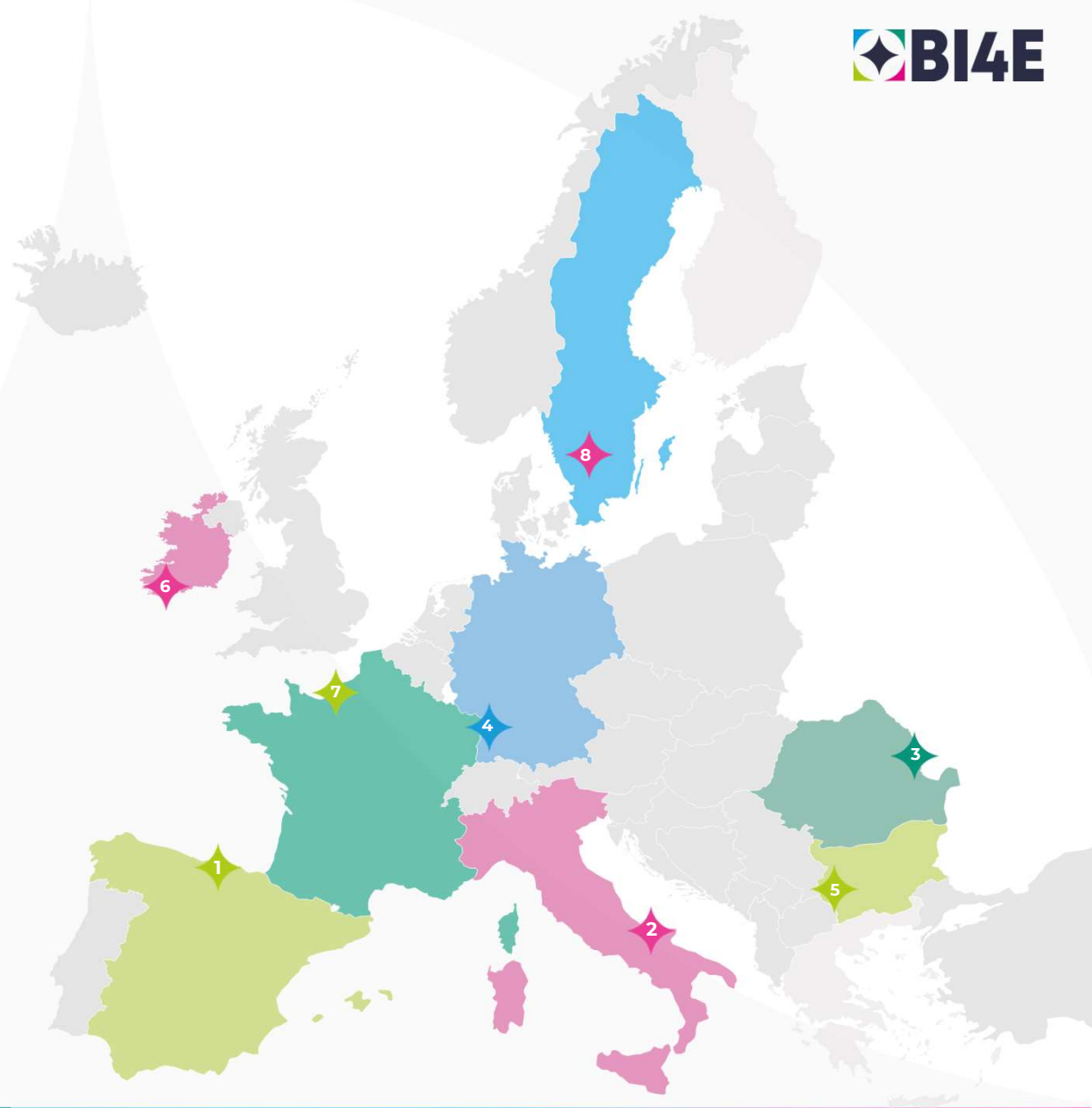


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BI4E Partners

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BI4E: A Strategic Boost to the INGENIUM Alliance

FOCUS

Especially aimed at members of the Alliance in enlargement countries: Gheorghe Asachi Technical University of Iasi (Romania) and Sofia Medical University (Bulgaria).

GOVERNANCE

Bringing together and sharing good governance practices that foster transparency, accountability and efficiency in university management.

IMPACT

Increasing the impact of universities on their society and contributing to creating more innovative local ecosystems by connecting with the industrial, economic and business fabric and promoting entrepreneurship.

TALENT

Retention and attraction policies for talent to promote research careers by creating an enabling environment for researchers, with promotion of professional development, work-life balance and diversity.

Thank You!

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