



EIT HEI INITIATIVE

Innovation Capacity Building for Higher Education

**Energy Transition Entrepreneurs in Action –
Developing a Supportive Academic
Environment for the Young Talents**

ETEIA



Participating partners

AGH University of Science and
Technology (Lead partner)

POLAND

Łukasiewicz Center
POLAND

OSTİM Technical University
TURKEY

University of Trás-os-Montes and
Alto Douro
PORTUGAL



Max. funding Phase 1

€400,000

Max. funding Phase 2

€800,000

Project description

All successful entrepreneurial universities have one thing in common; students' capacity to invent new things. A successful institution can transform these ideas into thriving businesses, but the spark of new ideas must come first. The approach requires a culture of innovation in the institution and the participation of graduate students in research activities.

The Energy Transition Entrepreneurs in Action (ETEIA) project will help strengthen this vital aspect of university culture. The project aims to encourage students' activity in research during their graduate course, supported by the most successful professors and entrepreneurs as mentors, and followed by start-up experience. This, together with the support of industrial partners, produces the true synergy force of research, management, and industry that supports young entrepreneurs.

AGH University of Science and Technology has been applying these principles as a member of the European Space University for Earth and Humanity (UNIVERSEH), developed and implemented under the Erasmus+ programme. The goal of UNIVERSEH is to align skills development in higher education with the future needs of the labour market. The alliance has already acquired extensive contacts with industry, and intends to fulfil the market and industrial recruitment needs of jobs in the space sector. Synergies are expected between project teams.

The project's key objective is to create an inviting environment for young entrepreneurs working in resource management, energy technologies, and the circular economy, as well as students interested in transforming their ideas into successful businesses.

The specific objectives include:

- increasing innovation and entrepreneurial capacity;
- creation of a mentoring programme for students and staff;
- creation of a system to support the transfer of knowledge from education to business;
- strengthening cooperation between universities and industrial partners;
- exchange of experiences in the field of innovation and entrepreneurship between partners;
- development of knowledge and competencies of students, academic and non-academic staff.

In order to fulfil the objectives of the ETEIA project, courses, workshops, and other activities aimed at increasing the innovation and entrepreneurial capacity of universities have been prepared, bringing together higher education institutions in innovation value chains and ecosystems across Europe. To achieve the intended goals, the project has been prepared in accordance with the principle of balanced development and is based on the knowledge triangle, so that the goals related to the development of innovation and entrepreneurship are achieved in Phase 1 and Phase 2 of the project, and also after the project ends.

Pilot Call Timeline



About the EIT's HEI Initiative

The EIT's HEI Initiative: Innovation Capacity Building for Higher Education was launched by the [European Institute of Innovation and Technology \(EIT\)](#) and is led by EIT RawMaterials – one of the EIT's Knowledge and Innovation Communities.

The initiative is part of the EIT's [2021–2027 EIT Strategy](#), and it aims to help higher education institutions to build the capacity to innovate and to teach innovation and entrepreneurship. More specifically, the initiative aims to encourage these institutions to look at their own practices and develop concrete actions to increase their impact on their ecosystems.

In March 2020, the HEI Initiative launched a Pilot Call for Proposals, inviting higher education institutions to design activities that will improve their entrepreneurial and innovation capacity. We are pleased to announce the results of this Pilot Call. To stay updated on the latest developments, visit the initiative website (<https://www.eit-hei.eu/>) and subscribe to our newsletter.

Coordinated and supported by



Initiative website: [eit-hei.eu](https://www.eit-hei.eu/)

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