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PROMETHEUS

Innovation and Entrepreneurship in the domains of Digital Transformation, Circular Economy and Sustainable Development

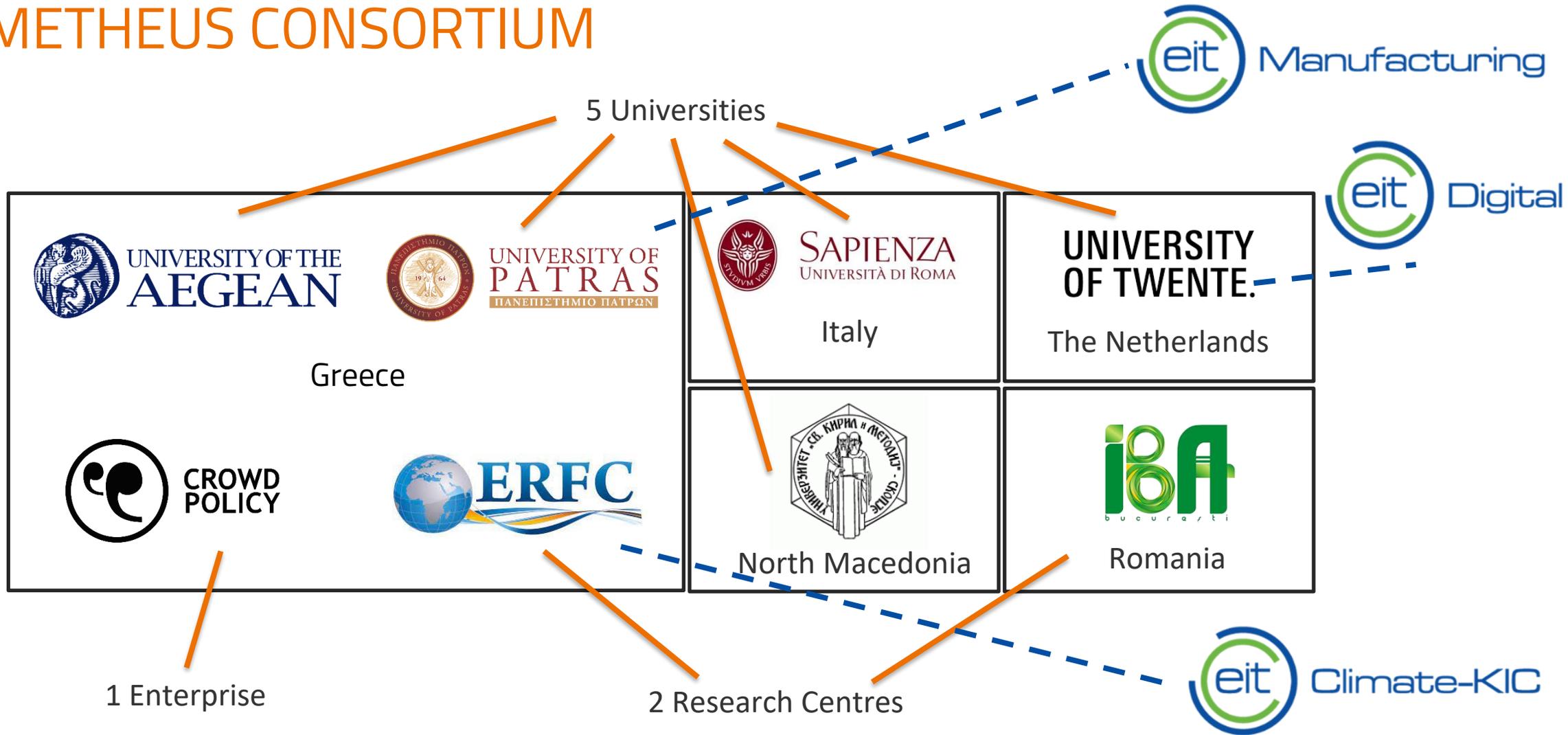Yannis Charalabidis
Project Coordinator

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PROMETHEUS VISION

*To foster **institutional engagement and change** in Higher Education,*

*through developing **innovative methods** and **sustainable systems** and **services**,*

*towards **accelerating innovation and entrepreneurship** in HEIs and their ecosystems*

*in the areas of **Digital Transformation** and **Sustainable Development**,*

*contributing to a positive impact on **students, staff, faculty***

*and to broader **societal goals***

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PROMETHEUS CONSORTIUM

5 Universities

EIT Manufacturing

EIT Digital

UNIVERSITY OF THE AEGEAN

UNIVERSITY OF PATRAS

SAPIENZA Università di Roma

Italy

UNIVERSITY OF TWENTE.

The Netherlands

Greece

CROWD POLICY

ERFC

North Macedonia

iBA bucuresti

Romania

1 Enterprise

2 Research Centres

EIT Climate-KIC

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More than 75 Associated Partners

Universities

Harokopio University
Laboratory of Electronic Sensors - NTUA
University of Information Science and Technology St Paul the Apostle

Public/ Governmental Body

Municipality of Moschato
Municipality of Agia
Institute of Communication and Computer Systems
Institute of Macromolecular Chemistry
Inter-Municipal Development Cooperation S.A.
Municipality of Western Samos
Centre of development of Skopje planning region
Chamber of certified architects and certified engineers of North Macedonia
City of Skopje
MASIT - ICT chamber of commerce
Municipality of Gjorche Petrov
Municipality of Karposh
National Centre for Development of Innovation and Entrepreneurial Learning (NCDIEL)
Consorzio Regioni Digitali
Lazio Innova
Patras Science Park (Incubator)

NGOs

Hellenic Blockchain Hub
AGRIBATOR
Youth Entrepreneurial Service (YES) Foundation
YET AMKE
AEIPLOUS - Institute for Innovation & Sustainable Development

Research Institutes

The National Institute Research and Development for Biological Sciences
Natural Ingredients R&D S.R.L.
Probstdorfer Saatzucht Romania
European R&D Department

Other

Orange Grove
ACCREDITATION, CERTIFICATION AND QUALITY ASSURANCE INSTI-TUTE - ACQUIN e.V.
Metropolitan College

Industries and SME's

Greek Fintech Cluster
EcoCup
NYDOR
Ecomolesis S.A.
SMS Technologies IKE
Agrovet A.G.
S.C. Desengpro S.R.L.
Advanced Energy Technologies Single Member SA
Coffe-Eco
Expergo Business Network S.R.L.
S.C. Vox Mundi S.R.L.
Pylones
ECO-TERRA SA
elina Komotini Paper Mill
SOFTONE TECHNOLOGIES SA
RESET Consultants S.A.
ICS Consulting Engineering
Torax Doo
Green Level Energy Institute (GLEI)
APMDD doo Skopje
T6ECOSYSTEMS
Unidata Spa
HermesBay
Prisma
Fair Winds Consulting S.r.l.
The MUSH Company S.R.L.
Waxy S.R.L.
Green Technologies Ltd
Simple Web Solutions

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Some PROMETHEUS Achievements (7/2021 - 5/2022)

- Students trained: 734

- Students mentored: 206

- Student ideas submitted: 198

- Start-ups mentored and supported: 10

- Invited Lectures among universities and industry: 10

- Academic staff member trained and mentored : 35

- Non-Academic staff trained and mentored : 25

- Funds already secured by project for seed financing: 25.000 EUR

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THE PROMETHEUS TOOLS

- **The PROMETHEUS Entrepreneurship Acceleration Platform:** A software platform for supporting innovation and entrepreneurship competitions, with emphasis in gathering ecosystem needs and providing extensive mentoring

- The **PROMETHEUS Knowledge Base:** A registry of ecosystem partners, participating staff and students, relevant programmes, case studies, success stories and more ...

- **The PROMETHEUS Intelligent Assistant:** A software platform providing assistance and support to engaged students and staff, for innovation and entrepreneurship activities

- **The PROMETHEUS Curriculum and MOOC:** A Massive Open Online Course (curriculum and material) on Digital Innovation and Entrepreneurship in a Circular Economy

More @ [*https://hei-prometheus.eu/knowledge-base-tools/*](https://hei-prometheus.eu/knowledge-base-tools/)

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THE PROMETHEUS Entrepreneurship Acceleration Platform

- Students / Researchers
- Faculty
- Mentors
- Angel Investors
- Evaluators
- Companies & Organisations
- Venture Capital
- Sponsors
- Incubators & Accelerators

More than 1000 members

- New Business Ideas
- Ideas for Actions with Social Impact
- Competitions
- Crowdfunding
- Needs of Businesses and Organizations
- Needs of the proposing teams
- Education on I&E topics

More than 100 new ideas

https://hei-prometheus.eu/entrepreneurship-acceleration-platform/

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PROMETHEUS International Startup Competition 2022

In the field of **Digital Transformation** and **Sustainable Development**

The competition will embrace **early stage business ideas leading to either innovative startups or social entrepreneurship approaches** that we can help scale into businesses in the field of **Digital Transformation and Sustainable Development**

7 Thematic Areas

- Digital Transformation
- Circular Economy
- Smart Manufacturing
- Environmental Protection
- Bio-Economy
- Climate Change
- Sustainable Development

3 Tracks

Track A – Students of a university program of study
Track B – Operating research teams
Track C – Individuals/ Citizens, individually or in teams

Find out more @ *https://hei-prometheus.eu/entrepreneurship-acceleration-platform/the-competition/*

3 Stages

Stage a) Submission of initial ideas, *(deadline 31 July 2022)*

Stage b) Selection and Mentoring of the teams, towards submitting a Business Plan *(deadline 1st November 2022)*

Stage c) Presentation by the finalists, evaluation and awards *(December 2022)*

PROMETHEUS will mobilise **a network of 100 high calibre, international mentors**

Benefits and Awards

- Publicity
- Mentoring
- **Seed financing (25.000 EUR)**
- Exploitation of direct market opportunities with PROMETHEUS network organisations
- Roadshow of later stage Startups to our team of Venture Capital and Angel Investors
- Utilisation of EIT community programs
- Scholarships

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The PROMETHEUS 2022 Summer School

Key info

- The **PROMETHEUS Summer School on Digital Innovation and Startup Entrepreneurship (eBiz 2022)** is designed along the Berkeley Method of Entrepreneurship, as a startup bootcamp.

- It will take place on the **island of Samos**, Greece, between **11 – 16 July 2022**.

Scope and Benefits

- **PROMETHEUS Summer School** is targeting students and alumni of all ages, assisting them to grow their business ideas in an international environment, collaborating in teams.

- Participants will learn to work in teams, develop their pitch decks listening to experts, getting real-time mentoring, and learning through competing daily with the other teams.

Topics

- Internet Business Models

- Idea Development

- Business Plan Development

- Pitching Methodology

- Startup Financials

- Circular economy

- Social Entrepreneurship and Sustainability

The PROMETHEUS Summer School Registration form:
https://summer-schools.aegean.gr/eBiz2022/Application-Form

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Join the PROMETHEUS Network : Offerings & Opportunities

The PROMETHEUS network offerings

- Access to the PROMETHEUS platforms and tools.
- Use the PROMETHEUS / Associated Partner logo in activities and publications relevant to PROMETHEUS activities.
- Participation in joint proposals for funded projects that the PROMETHEUS Network will develop in the future.

PROMETHEUS innovation and entrepreneurship support methodologies such as:

- The PROMETHEUS Entrepreneurial Teaching Curricula.
- The PROMETHEUS Entrepreneurial University Monitoring and Evaluation Framework.
- The PROMETHEUS Challenge-Based Methods for Entrepreneurship Education.

PROMETHEUS events and activities such as:

- The PROMETHEUS Digital Innovation and Entrepreneurship International Summer School.
- The PROMETHEUS Vocational Education Programmes.
- The PROMETHEUS Master Programmes.

The PROMETHEUS network opportunities for cooperation

- Students internships.
- Mentoring, sourcing of financing and other entrepreneurship support activities.
- Visits of academic staff among universities or relevant institutions for participating in teaching, training, research.
- Co-supervision of PhD students.
- Student mobility
- Common research and development activities.
- Exchange of documentation, research materials, publications.

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Lessons Learned, concerning HE Innovate methodology

- **HE Innovate provides a strong overall framework of 8 dimensions for entrepreneurship in HEI's**
  Of course, PROMETHEUS project enhances this framework with collaborative systems and tools

- **HE Innovate evaluation tool can be used by HEI's for a quick assessment of their status**
  This way, we can quickly classify new members of our community

- **HE Innovate can be further extended to cater for more detailed, or broader HEI needs**
  These extensions are becoming part of a set of actions and indicators for the University of the Future

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