



European University on Responsible Consumption and Production

Michail G. Lagoudakis

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European Universities Initiative in 2018

The *European Universities Initiative* is a **flagship initiative** of the European Education Area in which learning, studying and doing research would not be hampered by borders.

... it will enable **a new generation of Europeans** to cooperate across languages, borders and disciplines, developing a strong European identity.

... sets the ambition to support **60 European Universities** involving more than **500** higher education institutions by **mid-2024**.

“European Universities are ambitious transnational alliances of higher education institutions developing long-term structural and strategic cooperation”

(European Commission)

“

This is not a project. It is a long-term vision on what the Alliance and the European Education Area could look like in 2030 or even 2040.

Vanessa Debiais-Sainton,
Head of Higher Education Unit
European Commission

EUROPEAN UNIVERSITIES ALLIANCES in 2025

Transnational alliances of higher education institutions, paving the way towards the **universities of the future**.

They encompass **65** European Universities Alliances with more than **570** higher education institutions of all types, from **35** countries, including all **27** Member States across Europe.

GREEK UNIVERSITIES IN EUROPEAN UNIVERSITIES ALLIANCES

1. National and Kapodistrian University of Athens (CIVIS)
2. Aristotle University of Thessaloniki (EPICUR)
3. University of the Aegean (ERUA)
4. Agricultural University of Athens (EU-CONEXUS)
5. National Technical University of Athens (EULiST)
6. University of Peloponnese (EUNICE)
7. Technical University of Crete (EURECA-PRO)
8. University of Crete (INGENIUM)
9. University of Thessaly (INVEST)
10. University of Ioannina (ARTEMIS)
11. University of Macedonia (BAUHAUS4EU)
12. Democritus University of Thrace (EMERGE)
13. University of Patras (EUNiCoast)
14. University of Piraeus (EUonAIR)
15. Hellenic Open University (OpenEU)



ΑΠΟΣΠΑΣΜΑ ΠΡΑΚΤΙΚΟΥ
ΤΗΣ 518 ΣΥΝΕΔΡΙΑΣΗΣ ΤΗΣ ΣΥΓΚΛΗΤΟΥ

Ημερομηνία: **17 Ιανουαρίου 2020**, ημέρα **Παρασκευή** και ώρα **12:00**
Τόπος: Αίθουσα Συνεδριάσεων Συγκλήτου, Κτήριο Επιστημών, Πολυτεχνειούπολη
Συνεδρίαση: **Τακτική**
Παρόντες: Οι κ.κ. **Ε. Διαμαντόπουλος** Πρύτανης, **Μ. Λαγουδάκης** Αντιπρύτανης, **Ν. Καλλίθρακας-Κόντος** Αντιπρύτανης, **Μ. Ζερβάκης** Αντιπρύτανης, **Ν. Τσουρβελούδης** Κοσμήτορας Σχολής Μ.Π.Δ., **Ε. Μανούτσογλου** Κοσμήτορας Σχολής ΜΗΧ.Ο.Π., **Α. Λιάβας** Κοσμήτορας Σχολής Η.Μ.Μ.Υ., **Μ. Λαζαρίδης** Κοσμήτορας Σχολής ΜΗ.ΠΕΡ., **Κ. Προβιδάκης** Κοσμήτορας Σχολής ΑΡ.ΜΗΧ., **Ε. Κοκονά** Εκπρόσωπος Διοικητικού Προσωπικού (αποχώρησε στη λήξη συζήτησης του 17^{ου} θέματος), **Γ. Ανέστης** εκπρόσωπος μελών Ε.ΔΙ.Π., **Α. Παντίδου** εκπρόσωπος μελών Ε.Τ.Ε.Π.

Θέμα 27^ο: Συμμετοχή του Πολυτεχνείου Κρήτης σε υποβολή πρότασης για το Ευρωπαϊκό Πανεπιστήμιο

Ο **Πρύτανης** ενημερώνει τα μέλη της Συγκλήτου για τη δυνατότητα συμμετοχής των Ιδρυμάτων Τριτοβάθμιας Εκπαίδευσης που διαθέτουν έγκυρο Χάρτη Erasmus για την Ανώτατη Εκπαίδευση {*Erasmus Charter for Higher Education- ECHE*} σε υποβολή πρότασης για το «Ευρωπαϊκό Πανεπιστήμιο». Πρόκειται ουσιαστικά για συνεργασίες {αποκαλούμενες και «συμμαχίες»} πέντε (5) έως οκτώ (8) εταίρων, με ελάχιστη συμμετοχή τριών (3) Ιδρυμάτων από τρία (3) κράτη μέλη της Ε.Ε. ή άλλες χώρες του Προγράμματος.





European University on Responsible Consumption and Production

9 Universities, 8 European Countries:
Austria, Germany, Poland, Greece, Spain, Romania, Belgium, France

- **120.000** students
- **18.000** staff members and
- **110** departments/faculties
- **>32** associated partners from all over Europe



Montanuniversität Leoben



Technische Universität Bergakademie
Freiberg



Technical University of Crete



Universidad de León



Silesian University of Technology



Universitatea din Petroșani



Hochschule Mittweida



Hasselt University



Université de Lorraine



Mission: 2-fold Societal and Planetary Mission



EURECA-PRO Vision

Educational core hub
and interdisciplinary
research and
innovation leader for
responsible
production and
consumption of goods

Major contributor to
the realisation of the
EU Green Deal and
Circular Economy

Role model for civic
engagement, equal
participation and
transparent joint
governance

Ensure academic
freedom and free
mobility throughout
Europe



EURECA-PRO Study Programmes

Bachelor

- BSc Management and Production Engineering with RCP specialisation/SUT
- BSc Responsible Consumption and Production/MUL
- BSc in Engineering with RCP specialization/TUBAF
- BSc in Electrical Engineering - Automation with RCP specialization/HSMW

Master

- MSc Management and Production Engineering /SUT
- MSc Responsible Consumption and Production/MUL
- MSc Responsible Consumption and Production in the field of Industrial Engineering/UP
- MSc in Sustainable Engineering and Climate Change/TUC
- MSc in Sustainable Technologies of Energy Resources and Raw Materials/TUC
- MSc in Machine Learning and Data Science/TUC
- Joint Master's Programme in Responsible Consumption and Production/MUL-TUBAF-ULE
(A new module of 19 graduate RCP-related courses offered by TUC)

PhD

- Joint Doctoral School (36 students/5 from TUC)

EURECA-PRO Research

Strategic descriptors/topics

- A. Circular economy and natural resources management for sustainable materials
- B. Just societal, multiscale transition towards sustainability and responsibility
- C. Energy transition and sustainable energy management
- D. Industry 4.0, including technology, organization and human perspectives towards responsible industry
- E. Impacts of transitions on global health

Common Interface Platform

virtual database, giving access to the respective dynamic databases on SDG12 projects, scientific competencies, research outputs of EURECA-PRO partners

Living Labs

The Innovation Living Lab revolves around enabling innovation with the partner institutions and all EURECA-PRO faculty through building capacities and providing support.

- Review Weeks
 - International Weeks
 - Staff Training Weeks
 - Summer Schools
 - Lecture Series
 - STEM Competitions
 - PhD Journey
 - Internships
 - Blended Intensive Programmes
 - Innovation and Entrepreneurship Programmes
 - Workshops
 - Exhibitions
 - Open days
 - Orientation days
 - Science and Technology days
 - EURECA-PRO: Open, Online, Self-Paced Foreign Language Courses
 - International Conference on Responsible Consumption and Production

EURECA-PRO TUC Activities Mobility: physical > 1000, online > 5000

EURECA-PRO Student and Staff Activities @ TUC

- EURECA-PRO International Week 2022 @TUC
- PhD Journey 2022 @ TUC (9 PhD students hosted)
- Review Week 2022 @ TUC
- Student Orientation Day 2024 and STEM Day 2024 @ TUC
- UL and UH Delegation Visits in 2024 @ TUC

EURECA-PRO Student and Staff Activities Beyond TUC

- Circular Engineering Across Disciplines 2024 @UH
- 18th Young Researcher's Colloquium 2024 @TUBAF
- Summer School on Materiomics 2024 @UH
- Review Week 2024 @HSMW,TUBAF
- PhD Journey 2024 @UH,MUL
- Circular Engineering Across Disciplines 2025 @UH

Conferences

- 1st Conference on RCP 2021 (*online*)
- 2nd Conference on RCP 2022 (Leon, Spain)
- 3rd Conference on RCP 2023 (Chania, Greece)
- 4th Conference on RCP 2025 (Chania, Greece)

Innovation & Entrepreneurship (I&E) Programme

- Lecture Series III on Innovation & Entrepreneurship 2022 (*online*)
- Open Event on Innovation & Entrepreneurship 2022 (*hybrid*)
- Summer School on Innovation & Entrepreneurship 2022, @TUC (*hybrid*)
- Innovation & Entrepreneurship Programme 2023, @TUC (*hybrid, online*)
 - Deep Dive into I&E Intensive Course, InnoForum & InnoExpo 2023, BGame
- Stand at InnoDays 2022 and 2023 (*on site*)
- Innovation & Entrepreneurship Short Lecture Series 2024 (*online*)
- Innovation & Entrepreneurship Intensive Course 2025 (*online*)

Educational Activities

- 19 Postgraduate-Level RCP Courses offered by TUC Faculty since 2024
- 1 Self-Paced Greek Language Course hosted on the LMS since 2022
- 32 Registration Fees for TUC participation to Intl RCP-related Conferences
- TUC Faculty members visit for teaching at UL, France in 2025

Lectures, Open Science Events, Podcasts

- Open Science Event on "Hydrogen Powered Vehicles" 2022 @TUC
- Invited Lecture by Tomasz Poloczek (SUT, Poland) 2023, 2024 @TUC
- Invited Lecture by Gregory Möller (UIdaho, USA) 2024 @TUC
- Invited Lecture by Harald Raupenstrauch (MUL, Austria) 2024 @TUC
- Invited Lecture by Dimitrios Meimaroglou (UL, France) 2024 @TUC
- ...
- EURECA-PRO TUC Podcast Series (currently at Episode 3)
- ...



TUC'S EURECA-PRO Podcast & Microsite

Polytechnic University of Crete participates in EURECA-PRO partner universities meeting in Germany

GENERAL / Παρασκευή 25 Οκτωβρίου 2024, 19:55:00 / Source: ANA-MPE

The Polytechnic University of Crete participated in the meeting of the partner universities of the European University EURECA-PRO held in Freiburg and Mittweida, Germany, with around 150 representatives from nine universities across Europe in attendance. Within the framework of the EURECA-PRO European university alliance, which focuses on responsible consumption and production, partners are working to create a European educational space that fosters new forms of cross-border science. EURECA-PRO consolidates the expertise of European universities that prioritize sustainability in research and teaching, particularly in relation to the United Nations' Sustainable Development Goal 12.



Step into the virtual realm of academia with EURECA-PRO's Online Doctoral Seminar on Tuesday, 17th of December 2024, from 16:00-18:00 CET. Hosted by the European University on Responsible Consumption and Production, this event invites participants to meet our PhD students and learn about their exciting research!

For more information and for participation click [here](#).



NEWSBEAST

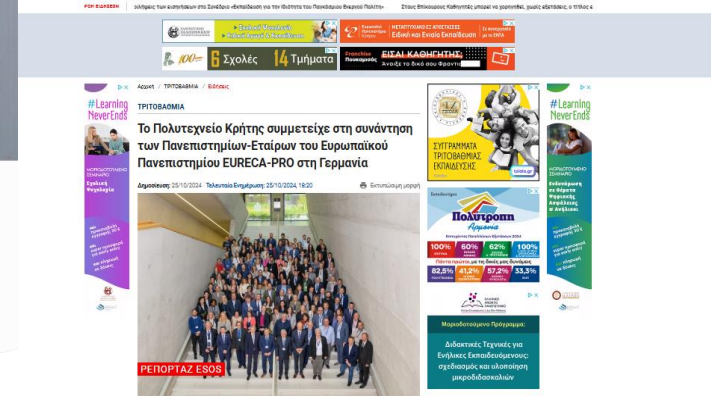
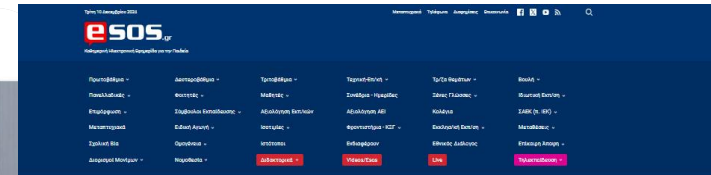
Το Πολυτεχνείο Κρήτης στη συνάντηση των Πανεπιστημίων-Εταίρων του EURECA-PRO στη Γερμανία

Το Ευρωπαϊκό Πανεπιστήμιο ιδρύθηκε το 2020, από την πρωτοβουλία του Γάλλου προέδρου Μακρόν



Newsroom
Το Πολυτεχνείο Κρήτης συμμετείχε στη συνάντηση των Πανεπιστημίων-Εταίρων του Ευρωπαϊκού Πανεπιστημίου EURECA-PRO στη Γερμανία όπου περίπου 150 εκπρόσωποι από εννέα πανεπιστήμια σε όλη την Ευρώπη, μεταξύ των οποίων και το Πολυτεχνείο Κρήτης, συναντήθηκαν στο Freiburg και το Mittweida.

Στο πλαίσιο της ευρωπαϊκής πανεπιστημιακής συμμαχίας EURECA-PRO (Ευρωπαϊκό Πανεπιστήμιο για την Υπεύθυνη Κατανάλωση και Παραγωγή) οι εταίροι εργάζονται για τη δημιουργία ενός ευρωπαϊκού εκπαιδευτικού χώρου, όπου μπορούν να αναδυθούν νέες μεθόδευση, έρευνας, σπουδών. Το EURECA-PRO συνεισφέρει στην εμπροσθοβούλη των ευρωπαϊκών πανεπιστημίων που επικεντρώνονται στη βιωσιμότητα στην έρευνα και τη διδασκαλία, όπως στον Στόχο Βιώσιμης Ανάπτυξης 12 (SDG12) του ΟΗΕ. Εκτός από το TU Bergakademie Freiberg και το Πανεπιστήμιο Εραρμπεργκ-Ελμπαχ-Μπεννέ, η ομάδα περιλαμβάνει το Πανεπιστήμιο Hainert (Βέλγιο), το Πολυτεχνικό Λειψίας (Γερμανία), το Πολυτεχνείο Κρήτης (Ελλάδα), το Universidad de León (Ισπανία), το Τεχνολογικό Πανεπιστήμιο της Σελτίας (Πολωνία), το Πανεπιστήμιο Περίγει (Ρουμανία) και το Université de Lorraine (Γαλλία). Συντονιστές μεταξύ των πανεπιστημίων είναι ο πρόεδρος του EURECA-PRO, ο Γάλλος Μακρόν.



CRETALIVE NEWS

ΤΡΙΤΗ 10.12.2024 / ΗΡΑΚΛΕΙΟ

EURECA-PRO: Νέα Σειρά Διαδικτυακών Διαλέξεων με θέμα "Καινοτομία και Επιχειρηματικότητα"

Οι διαλέξεις αυτές απευθύνονται σε φοιτητές, εργαζομένους, μέλη ΔΕΠ, δημοσίους υπαλλήλους, νέους και μελλοντικούς επιχειρηματίες και φορείς, που ενδιαφέρονται να δραστηριοποιηθούν μέσω της ΟΕ στους νέους τομείς της υπερίσχυσης καινοτομίας και παραγωγής (RCP).

13.09.2024 / NEWSROOM



EURECA-PRO Seminar in Brussels uniting European key players in SDG12

12 June 2024 | Brussels, Belgium





4TH INTERNATIONAL CONFERENCE ON
RESPONSIBLE CONSUMPTION AND PRODUCTION
ORGANISED BY EURECA-PRO

[Home](#)[Conference ▼](#)[Authors Info ▼](#)[Programme ▼](#)[Useful Info ▼](#)[Contact Us](#)

4th International Conference on Responsible Consumption and Production

Organised by EURECA-PRO

 23-24 September, 2025  Chania, Crete

EURECA-PRO TUC Team – Management



Dr Michail Zervakis



Dr. Konstantinos-Alketas Ouggrinis



Dr. Evan Diamadopoulos



Dr. Michail Lagoudakis



Dina Fragkedaki (MBA)



Dr. Nikolaos A. Diangelakis



Dr. Emmanouil Varouchakis



Dr. Noni Maravelaki



Dr. Lefteris Doitsidis



Eleni Mylona (PhD)



Fotini Kokkali (Msc)



Afrodit Fiotou (Msc)



Maria-Eftychia Papadomanolaki (PhD)



Alik Stergianni (MA)

EURECA-PRO TUC Team – IT Team



Panagiotis Kontogiannis



Panagiotis Polydoros



Emmanouil Maragkoudakis



Ektoras Lentidakis

EURECA-PRO TUC Team – Student Ambassadors



Stavroula Panagiotidou (PhD)



Marios Salinas (PhD)



Agapi Orfanoudaki (PhD)



Ioannis Karagiannidis (BA)

Opportunities for students and staff

- **Funded staff and student mobility for education and training**
- **Research collaboration within the flagships**
- **Multilateral usage of research equipment**
- **Joint Studies (Bachelor, Masters, PhD)**
- **Representation in European decision-making bodies**



Watch Our Video: About EURECA-PRO



www.youtube.com/watch?v=AaG3YIkbWOc

EURECA-PRO TUC website

www.eurecapro.tuc.gr

EURECA-PRO website

www.eurecapro.eu

EURECA-PRO Newsletter

www.eurecapro.eu/newsletter

EURECA-PRO TUC FORUM

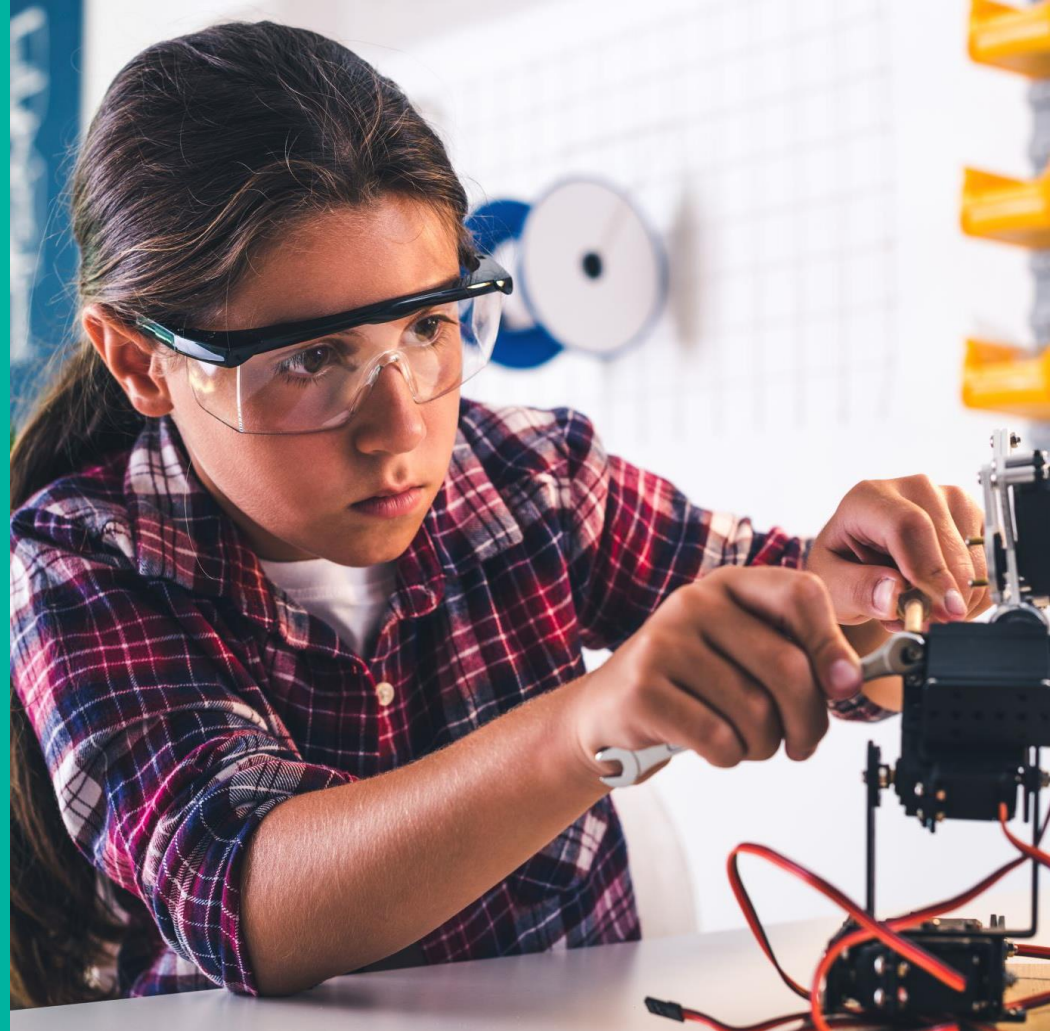
www.tuc.gr/el/to-polytechneio/nea-anakoinoseis-syzitiseis/cat/31/page

EURECA-PRO TUC Social Media

www.instagram.com/eurecaprotuc

www.linkedin.com/company/eureca-pro-tuc

www.youtube.com/@EURECA-PRO-TUC



www.eurecapro.tuc.gr

www.eurecapro.eu