

YOUNG ECO HEROES

A SUSTAINABILITY LEARNING EXPERIENCE FOR STUDENTS

Developed by the EURECA-PRO university alliance, the project brings together students, teachers, and educators to tackle real-life environmental challenges using a hands-on, collaborative learning approach.

The goal is to inspire responsible habits, increase awareness of key EU environmental goals, and equip students with the critical skills needed for the future.

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Let's raise a generation of Young **Eco Heroes** together!



What is Young Eco Heroes?

Young Eco Heroes is an educational project designed to connect schools and universities across Europe in a shared mission: to empower young people to become changemakers in their communities through sustainability education.

Objectives

- M Promote practical, eco-friendly habits like composting, recycling, and upcycling
- **№** Introduce EU values: environmental protection, social inclusion, and sustainable innovation
- M Raise awareness of Responsible Consumption & Production (RCP)
- M Encourage student creativity and international mobility
- M Foster essential 21st-century skills: teamwork, leadership, critical thinking
- M Strengthen cooperation between schools









Focus Themes

Each school will have the chance to explore different Responsible Consumption and Production topics, for example:

Farm to Fork - Reducing Food Waste

Possible activities: composting systems, food waste audits, eco-farm visits

Sustainable Fashion - Tackling Textile Waste

Possible activities: DIY workshops, clothing swaps, awareness campaigns

From Waste to Art - Creative Reuse & Upcycling

➤ Possible activities: repurposing workshops, trash-to-art projects, exhibitions

Activity Timeline (2025-2026)

- M Spring-Summer 2025 Initial planning phase
- M September-October 2025 School Kick-Off Events: Introduce EURECA-PRO and brainstorm project ideas
- M November 2025 Virtual Meeting: Student presentations, expert talks, interactive challenges
- **M** Spring 2026

Student Exchange: Implement projects on-site with partner schools Present results to classmates. teachers, and families









Teaching Approach: Project-Based Learning (PBL)

The entire project follows a Project-Based Learning approach. Students collaborate in small groups to explore real-world problems and design creative solutions. Educators receive support through training and shared materials, making it an opportunity for professional development as well.

Why it matters

- ✓ **Empowers** students to take real action for the environment
- ✓ Builds international friendships and communication skills
- ✓ **Strengthens** confidence, creativity, and personal responsibility
- ✓ **Increases** school visibility in EUlevel initiatives



Contact Details

Technical University of Crete (Greece) Aliki Stergianni

University of Applied Sciences Mittweida (Germany) Maria Speck

Silesian University of Technology (Poland) Anna Wolny

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Embark on your educational journey with EURECA-PRO and tap into the extensive network of 9 European partner universities. Together, we are building a vibrant, multicultural academic community committed to making a

positive impact on the

world.



The Young Eco Heroes project is hosted by four EURECA-PRO universities: Technical University of Crete (TUC), Hochschule Mittweida (HSMW) and Silesian University of Technology (SUT). By connecting universities with local schools, the project brings EURECA-PRO's sustainability mission into the classroom and fosters early cross-border collaboration among students.



Politechneio **Kritis**



Hochschule Mittweida



Politechnika Ślaska