

NEWSLETTER #1

WWW.REZEBPROJECT-EU.COM



September 2024



Project Purpose

Advancing Renewable Energy Technologies and Energy Efficiency in Engineering and Architecture Education

This project, co-funded by the European Union, focuses on advancing Renewable Energy Technologies (RETs) and Energy Efficiency (EE) in engineering and architecture education. The aim is to modernize curricula, particularly in the building sector, by updating at least 25 modules, including the development of 5 new ones, across five higher education institutions in the Balkans.

Aligned with the strategic priorities of the partner countries, this initiative addresses key global challenges such as climate change, CO2 emissions reduction, and energy security enhancement. By equipping students and faculty with cutting-edge knowledge in RETs and EE, the project seeks to foster innovation and environmental solutions, ensuring that future professionals can lead in these critical areas.



The project brings together a consortium of leading universities and institutions from Spain, Italy, Cyprus, Albania, and Kosovo, with a shared goal of modernizing curricula in Renewable Energy Technologies (RETs) and Energy Efficiency (EE) applied to the building sector. Led by the University of Castilla-La Mancha (UCLM), the initiative addresses the pressing need to improve energy performance in Western Balkan countries and transition towards cleaner, more sustainable energy sources.



















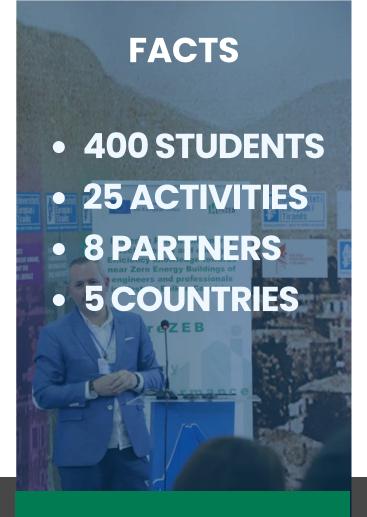


Target Groups

- STUDENTS: BACHELOR, MASTER, PHD, AND VET
- **ACADEMIC STAFF AT PARTNER UNIVERSITIES**
- **TECHNICAL AND ADMINISTRATIVE STAFF AT** PARTNER UNIVERSITIES
- **EXTERNAL STAKEHOLDERS**

Objectives

- Train staff in partner HEIs on EU best practices for teaching RETs and EE in buildings.
- Modernize RETs and EE modules at all levels.
- Support skill development for students and technicians with specialized modules.
- Implement modernized modules and ICT-based teaching in partner HEIs.
- Ensure EU-standard quality assurance for module content and methods.
- Improve education quality using EU standards and distance learning.
- Build a strong project network with industry and public bodies.
- Increase graduate employability nationally and internationally.





















reZEB Project



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Kick off meeting ULCM, Spain

December 2023



Key developments and progress in the reZEB Project

The project kicked off with an introduction to its objectives, work packages (WPs), and the overall management structure. Leadership roles were clarified, and an executive committee was established to oversee the project's progress. The objectives, key milestones, and deliverables were discussed, with conversations also covering adjustments to the frequency of meetings to improve efficiency. Additionally, detailed plans for the project's website were shared, promising exciting developments ahead.

A significant part of the discussion focused on the Development Work Package, which centered on modernizing educational modules across various levels, from vocational training to advanced academic programs.

TEAM ROLES, OBJECTIVES, AND EXCITING DEVELOPMENTS AHEAD





















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INFO SESSION DURING UET'S INTERNATIONAL WEEK

April 2024



A dynamic exchange of ideas on Technology and modern life

The International Week and Info Day, held during the Eleventh Edition of the UET's Albanian Studies Days, offered a fascinating look into the intersection of technology and modern life. The event brought together experts from diverse fields to discuss this year's theme, 'Living in a Technological Era'.

With around 90 scientific papers presented across five interdisciplinary panels, the event showcased a dynamic exchange of ideas, shaping the future of academia and beyond. It was an inspiring experience for all attendees.

EXPLORING
TECHNOLOGY AND
MODERN LIFE AT THE
ELEVENTH EDITION OF
ALBANIAN STUDIES
DAYS





















reZEB Project



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SECOND PARTNER MEETING, ROME

April 2024



Exploring pedagogical approaches and project strategies at reZEB

Engaging presentations and discussions with our partners delved into crucial topics like project management, finances, administrative strategies and general overviews on modules.

Moreover, the stimulating seminar on pedagogical approaches, titled Has Citizenship Education anything to do with my own teaching and research ignited a dynamic exchange of ideas, offering a multiscale critical approach for the European Education Area.

INSPIRING DISCUSSIONS
AND COLLABORATION
AT THE SECOND REZEB
CONSORTIUM MEETING



















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Informative Session, IBC-M

July 2024



IBCM introduces students to Erasmus+ reZEB Project and sustainable energy

On 24 July 2024, IBC-M held an informational session led by Professor Jelena Djokic, introducing students to the Erasmus+ reZEB project. The session highlighted modernized course modules on Renewable Energy Technologies (RETs) for buildings and their impact on sustainable construction. Professor Djokic explained how new and updated courses, developed with EU partners, will enhance learning and teaching methods at all academic levels.

Students showed strong interest in the project, recognizing it as a valuable opportunity to gain skills for future careers in sustainable development.

IBC-M COLLEGE
HOSTS INFORMATIVE
SESSION ON ERASMUS+
REZEB PROJECT

















