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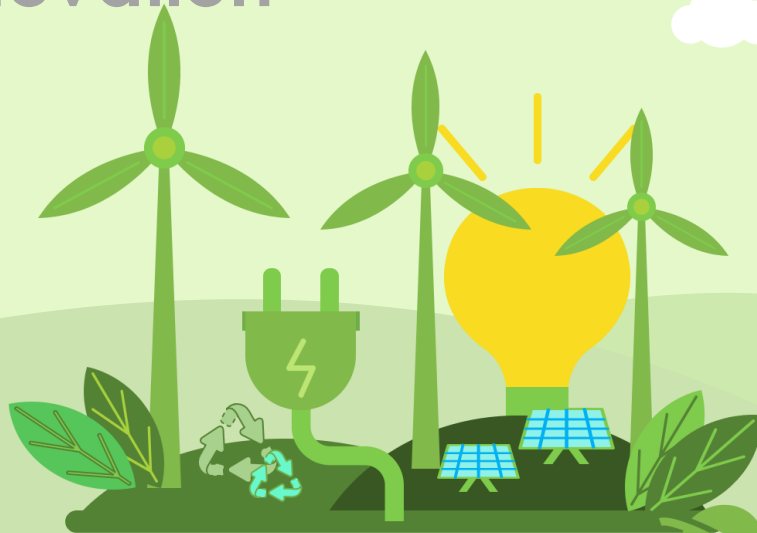
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“Ss. Cyril and Methodius” University in Skopje
FACULTY OF ELECTRICAL ENGINEERING
AND INFORMATION TECHNOLOGIES

Acting Together with Responsibility for the European Future – Infrastructure, Energy, Digital Technology, Innovation

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Vienna Economic Forum, Vienna
12-13 November 2023

Transition to Sustainable Future
Through Training and Education

TRANSIT Project

12

Partners

2,5M€

Budget

8

Countries

6

Work Packages



UNIVERSIDAD
POLITÉCNICA
DE MADRID



UNIVERSITY OF ZADAR
Faculty of Electrical
Engineering and
Computing



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Cyprus
Energy
Agency



MANCHESTER
CLIMATE CHANGE
AGENCY



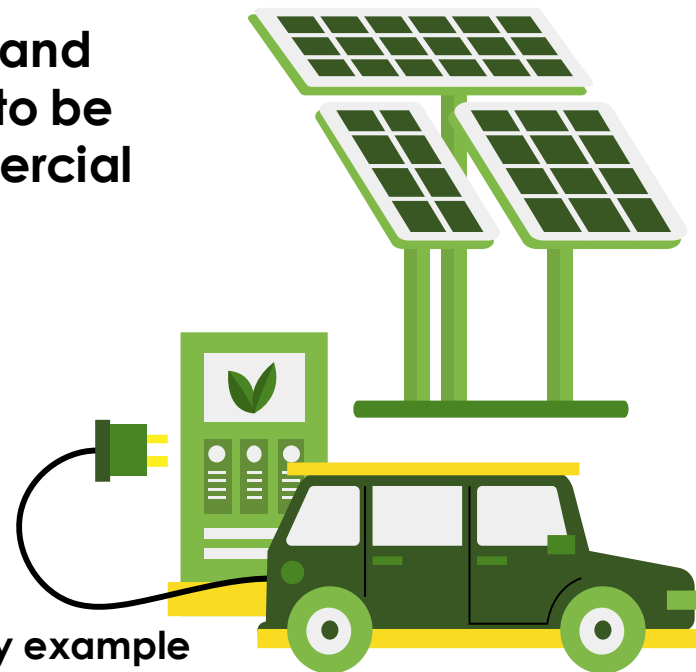
Training, skilling and education for current and future generations

- **Target groups**
 - **Regulators** and **policymakers**
 - Innovators, trade associations and **industry**
 - **Academia** and research
 - **Local communities**
- **Topics**
 - **Sustainability, circularity and externalities**
 - **Human capital** in renewable energy and low carbon technologies
 - Knowledge gaps and **innovative educational resources**
 - Workforce training, **upskilling and reskilling**
 - **Society engagement, behaviours** and **gender disparities**



Training, skilling and education for current and future generations (2)

- **TRANSIT IAB Member:** “A global, impartial and expert vision of **ALL** the new technologies to be applied in the facilities without any commercial interest is necessary.”
- **Actions**
 - **Multidisciplinary** educational materials
 - **Surveys and interviews** with stakeholders
 - Roadmap for enhanced **adoption of low-carbon technologies**
 - **Internships in industry** and world-leading Research Centres
 - Intensive **Hands-on Capacity Building Training**
 - **Challenges, competitions and awards** that lead by example
 - **Interactive web-enabled platform**



Enabling Equal Opportunities in Energy

- **Raising awareness for gender equal opportunities**
 - Education
 - Social networking
- **EU energy policy and legislative framework**
 - Gender balanced and just transition from fossil fuel-based to green and sustainable economy
- **Technological developments giving boost to equal opportunities for all**
 - Growing **diversity of RES and energy efficiency technologies**
 - **Digitalisation of energy industry and the energy systems** themselves
 - Increased **requirements for energy systems resilience including cyber security**
 - Access to **electricity market for consumers/prosumers**
 - **Independent aggregators**



Thank you for your attention!



Do you have any questions?

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