

Renewable Energy Skills Partnership

Statement: "Making renewable energy vocational skills the new EU priority"

The EU 2030 and 2050 energy and climate targets will only be achieved if enough quality jobs are available. This requires massively improving the current offer of vocational education and training (VET) for renewable energy jobs.

For that purpose, the European Commission and Members States should:

- invest more in renewable energy vocational and continuing education (to the degree to which the green energy transition is considered a priority), with attractive courses that are at the forefront of new technologies, based on teachers who are properly paid, up-to-date equipment and companies supported by public authorities to adequately train apprentices;
- encourage more purposefully apprenticeships in the renewable energy industry based on the strategic importance of the sector's skills (e.g. by offering bonus points in auctions to projects that offer apprenticeships in the renewable value chain in Europe, by promoting apprenticeships that offer more on-site experience);
- foster early exposure to technical energy pathways and careers (incentivising an exposure to Science, technology, engineering, and mathematics (STEM) and manual subjects well before trainees enter secondary schools and universities, also in extra-curricular activities);
- 4. improve the communication on green job needs and related vocational education opportunities highlighting their crucial role for the energy transition to attract a larger range of students, including adults in professional reskilling and women;
- 5. provide **continuing education programs for professors and trainers** so that they can ensure the provision of effective and up-to-date learning material;
- 6. endorse the **parity of technical schools and academic paths** promoting a more inclusive view of technical jobs, also enabling the movement of students from university to Vocational Education and Training/ STEM;
- 7. **promote a modular and multi-technology approach in vocational education** to allow trainees to be acquainted with different types of renewable energy systems and combinations of net-zero technologies;
- 8. **ensure the cross-border recognition of qualifications acquired through vocational education** to support the cross-border mobility of workers wherever relevant.

About the Renewable Energy Skills Partnership

The Renewable Energy Skills Partnership brings together stakeholders from the entire spectrum of the Renewable Energy value chain. It gathers organisations involved in the identification and analysis of needs and solutions for skills in the renewable energy sector, the development, implementation, promotion or financing of educational and training programmes, frameworks, institutions, as well as of related policies, materials, technologies, and services.

It will ensure sustainable and systematic sectoral cooperation to have a well-trained and sufficient renewable energy workforce. This a major factor of competitiveness for the renewable energy ecosystem and a decisive condition for the manufacturing, deployment and management of Renewable energy technologies needed to achieve the EU energy and climate objectives.

According to the <u>EurObserv'ER report</u>, the total direct and indirect employment from the renewable sectors is estimated at 1.47 million full-time equivalents by 2021, 12% higher than in 2020. This number is set to increase following the accelerated deployment of clean energy solutions. Accounting for all renewable energy sectors, achieving our REPowerEU targets will require the creation of over **3.5 million jobs by 2030**. This challenge is of gigantic scale and requires urgent action from all stakeholders and policymakers across the continent.

The Partnership will provide **understanding of the sector** and skills analytics. It will contribute to the proper skilling of **individuals entering the renewable energy workforce**, so they are ready to face a rapidly growing and constantly evolving environment. It will **promote quality careers** within the RE sector following values of the Just Transition and **reinforce the sector attractiveness** for workers. It also aims at **providing guidance and recommendations to public authorities.**

List of the members:

EUREC (coordinator)		
GCP Europe (coordinator)		
Solar Power Europe (coordinator)		
Airborne Wind Europe		
Bioenergy Europe		
EIT Innoenergy		
EGEC		
EHI		
ЕНРА		
ESTELA		
Europe ON		
European Biogas Association		

Ocean Energy Europe	
REScoop.eu	
Solar Heat Europe	
Wind Europe	
T&D Europe	