

EDDIE PROJECT WILL PARTICIPATE AT THE EUROPEAN SUSTAINABLE ENERGY WEEK 2022

13th of September 2022, EDDIE Consortium

EDDIE Project is pleased to invite its stakeholders to a policy session within European Sustainable Energy Week – EUSEW 2022, on 22 September 2022, 13:30 – 15:00 CET, hosted Online. The session *"Skills for the twin green and digital transition"* is part of the European Sustainable Energy Week 2022 Extended Programme, jointly organized by the EDDIE Project – Education for Digitalisation of Energy, EdgeFLEX Project – Providing flexibility to the grid by enabling VPPs to offer fast dynamics control services, IEEE PES Task Force on Innovative Teaching Methods for Modern Power and Energy Systems, DG EMPL.B2, and DG ENER.

The goal of the session is to identify and assess skills gaps, needs, high-impact policies and regulations in the Energy Sector, for energy transition through digitalization.

The focus of the *"Skills for the twin green and digital transition"* Session is to discuss and highlight some of the most significant skills gap, the necessary curricula changes, and the most appropriate regulatory and policy measures required for the adaptation of technologies in the emerging digital era of the energy sector. Furthermore, another objective of the session is to pave the way towards building a large-scale partnership under the Pact for Skills taking benefit from the Sectorial Skills Strategy that will be developed by EDDIE project.

The proposed interactive session will combine the efforts of two project consortia, one [EdgeFLEX](#) promoting smart energy and cybersecurity solutions, which will trigger discussions on emerging technologies and associated skills needs and occupations. [EDDIE](#) (Erasmus+ funded project) will bring the perspective on education and the design of an industry-driven sector skills strategy on how to address the skills gaps and needs. This will be enhanced by the participation of the [IEEE PES Task Force](#) on Innovative Teaching Methods for Modern Power and Energy Systems, which investigates, creates, and promotes the use of innovative teaching methods and material in modern power and energy systems.

The new era of the energy system requires re-skilling and up-skilling across all levels to develop clean energy technologies and solutions (Competitiveness Progress Report 2021). The relevance of the topic is quantified by the role of education, policies, and regulations in encouraging and supporting the transition to Climate-neutral Europe, digitalization of the energy sector and cyber-threat mitigation, enabling a sustainable green transition. The proposed session will highlight the role and contributions of education in addressing skills gaps and energy industry needs to achieve the social objectives of the [European Skills Agenda](#), [Repower EU](#), the [Green Deal](#) and the role of EU at all levels also in the context of the [Pact for Skills](#) launched in 2020.

If you are interested to participate to *"Skills for the twin green and digital transition"* Policy Session, please feel free to register [HERE](#), (on the webpage, click the Register button on the top right of the screen and follow the instructions.).

The [European Sustainable Energy Week](#) is the biggest annual event dedicated to renewables and efficient energy use in Europe and comprises a series of activities aimed at building a secure energy future for Europe. EUSEW 2022 take place in a hybrid format, on the theme of *"Going green and digital for Europe's energy transition"*, with speakers and participants in Brussels, and online on a dedicated platform.

[EDDIE](#) Project is funded by the EC under the ERASMUS+ Program and aims at creating a Sector Skills Alliance (SSA) by bringing together all the relevant stakeholders in the Energy value chain such as industry, education and training providers, European organizations, recruiters, social partners, and public authorities. The main objective of this SSA is to develop a long-driven Blueprint for the DEES to enable the matching between the current and future demand of skills necessary and the supply of improved Vocational Education and Training systems and beyond.