European Centre of Vocational Excellence in Microelectronics

620101-EPP-1-2020-1-BG-EPPKA3-VET-COVE (2020 – 2024)

ECoVEM project brings together VET centres, polytechnics, industrial associations, social partners to establish European Cooperation platform of Vocational Excellence in Microelectronics to tackle the challenges of: digitalisation, artificial intelligence, green technologies, gender equality and technology, integration of migrants.

ECoVEM contributes to the sustainable VET governance at national and EU levels through involvement of policy makers in VET and employment, social partners, industrial associations and companies for:

 lifelong teacher training and stimuli for raised teacher’s qualification
 implementing the advanced countries’ best practices and approaches to excellence in VET into less advanced regions
 efficient financial models for VET including work-based and apprenticeship and for investment in VET and applied research
 rising the role of VET in Smart Specialisation Strategies.

Objectives

 Networking of CoVEs, industrial and social partners to share ideas, and experiences towards vocational excellence in microelectronics
 Developing innovative VET for EQF 3 to 8 in Microelectronics in collaboration with companies and social partners.
 Disseminating microelectronics achievements in digitalisation, green energy, robotics, space technologies and medicine to raise the attractiveness of VET and microelectronics through open days, international schools and competitions.
 Ensuring sustainable governance at national and EU levels.
 Tackling non-discrimination and social inclusion in VET focusing on the gender dimension of employability In the sector and VET for immigrants.
**ECoVEM Consortium Members**

ECoVEM embodies excellence in VET with 21 partners from 7 countries representing CoVEs for EQF 3-8, industry with national and EU industry associations, regulatory bodies in accreditation and certification and social organisations of women in technology and immigrants.

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<th>CoVEs in iVET and in cVET</th>
<th>Key Industry Stakeholders</th>
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<th>Organisations Working on Social Inclusion and Reintegration</th>
<th>National and Regional Authorities</th>
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Project Coordinator: Slavka Tzanova  
Technical University of Sofia  
email: slavka.tzanova@tu-sofia.bg

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