

## TA2 / Transnational learning, teaching, and training activity “Concept design of educational materials for green skills”

4th - 8th of December 2023

Organised and hosted by the National University of Science and Technology POLITEHNICA BUCHAREST – Splaiul Independentei street 313, Bucharest, Romania

### Necessity of the project:

- To strengthen the transformative potential of partner organisations for greening and digital readiness, the project engaged higher education learners (HE students, teachers, and practitioners) in peer-learning of forward-looking curricula through a mix of blended learning sessions.
- The Transnational learning, teaching, and training activity aimed to share the results and promote transformational changes toward green and digital transition by engaging transnational learners and participants in scaling up trans-disciplinary development of green skills and sustainable growth

### Activities

Between the 4th and 8th of December 2023, the coordinator of the project, University Politehnica of Bucharest, organised and hosted the 2nd transnational learning, teaching and training activity (TA2. concept design of educational materials for green skills, in the LIBRARY building in Bucharest, Romania.

The event provided meaningful joint learning experiences, in a multicultural setting, for teachers and trainers of the participating organisations in the project, representing 4(four) EU countries such as Romania, Italy, Poland and Bulgaria. The mix of in-class activities and practical visits to local enterprises fostered cross-disciplinary collaboration and supported knowledge exchange and experience sharing, enriching the landscape for high-quality green education.

The main benefits mentioned by participants were:

- The quality of speakers and best practices presented through the thematic sessions of real-life practices & green businesses.
- The quality of content and subjects tackled for green employment and environment, eco-efficiency and life-cycle approaches, sustainable supply chain.
- The exchange of experiences from diverse cultural perspectives regarding green education.
- Informational content customised to the learning needs of teachers.
- Good practices exchange in green business models and sustainable productions and consumption gained through the series of on-the-spot visits to:
  - ✓ STB S.A, Bucharest –Service of Vocational Training
  - ✓ Laboratory Crystal System Industry 4.0 – industrial data management
  - ✓ Green House – University Politehnica of Bucharest
  - ✓ Saint-Gobain Glass Romania factory – Calarasi plant

Thank you for your openness and collaboration,

Project Manager

**Bogdan FLEACĂ**

bogdan.fleaca@upb.ro



Lodz University  
of Technology



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