



ENCOURAGE

-DEVELOPMENT OF COURSES FOR SUSTAINABLE WASTE MANAGEMENT FOR MUNICIPALITIES

PROJECT HIGHLIGHTS:

Waste management is an important dimension of environment protection.

The waste should be treated as secondary raw material, reused, recycled, recovered or used as an energy source. As a final resort, waste should be disposed of safely by incineration or in landfills.

Difficulties encountered in the context of COVID-19 forced to create a variety of creative solution and good practices based on digital tools enabling people to stay in touch all over the world.

ENCOURAGE AT A GLANCE...

The aim of the ENCOURAGE project is the education of the target groups: representatives from waste or environmental department within municipalities, VET schools and decision makers, for sustainable WM in line with the national and EU policies and in long-term contributing to the development and management of waste resources on both a local and global scale.



1ST ONLINE TRANSNATIONAL PROJECT MEETING:

On the 26th of April 2022 the 1st Transnational Meeting of the project ENCOURAGE took place online.

The representatives of the partners' organisation took part in the meeting:

1. **Contentplus**
– Project Coordinator, Wroclaw, Poland
2. **Stowarzyszenie na Rzecz Innowacji i Edukacji**,
Radom, Poland
3. **Private Scientific Institution**,
Institute for Research in Environment, Civil
4. **Engineering and Energy**
– Skopje, The Republic of North Macedonia
5. **Znanstveno raziskovalno središče Bistra Ptuj**,
Ptuj, Slovenia
6. **EDITC LIMITED**, Nicosia, Cyprus
7. **Creative Thinking Development**, Rafina, Greece

Having representatives from all partner organizations was crucial for effective communication and collaboration. All partners declared their involvement and engagement in the project realisation. There were discussed important matters, made some administrative decisions and ensured that everyone's perspectives and interests were taken into account. The level of participation and representation lead to more successful outcomes and stronger partnerships. It was a positive sign for the pro-

gress and potential success of the collaborative efforts among the partner organizations.

During the meeting, the partnership discussed main project goals, mile stone and schedule of the intellectual outputs development. It was essential for ensuring a clear roadmap and shared understanding among the partner organizations.

Defining milestones allowed for tracking progress and evaluating the project's advancement at specific checkpoints. It helps to break down the project into manageable phases and ensures that key deliverables are completed within specified timeframes. This also enables partners to monitor their individual and collective contributions.

Setting a schedule for the development of intellectual outputs provided a timeline for the creation and refinement of the project's core outputs, such as research findings, prototypes, or educational materials. This ensures that the work is progressing steadily and that deadlines are met.

Overall, by discussing these important aspects, the partnership demonstrates a commitment to effective project management, collaboration, and achieving the desired outcomes.

PROJECT RESULTS:

PROJECT RESULT 1:

BENCHMARKING ANALYSIS OF SKILLS AND COMPETENCES, NEEDS AND CHALLENGES FOR SUSTAINABLE WASTE MANAGEMENT

The objective of the benchmarking analysis is to provide assessment of the current situation regarding the skills and competences of the target groups in sustainable waste management, and their needs and challenges they are facing in practical implementation of the Waste Management (WM) legislation requirements.

IO1 LEADER: CONTETPLUS, Poland

PROJECT RESULT 2:

QUALIFICATION PROFILE FOR WASTE MANAGEMENT SPECIALIST WITH THE USE OF NQF/EQF LEVELS

The Qualification profile for Waste management specialist with the use of NQF/EQF levels aims to provide basic elements and recommendations for development of sectoral qualification descriptors for the profile Waste management specialist.

IO2 LEADER: Stowarzyszenie na Rzecz Innowacji i Edukacji, Poland

PROJECT RESULT 3:

CURRICULUM AND SYLLABUS DEVELOPMENT FOR COURSES FOR SUSTAINABLE WASTE MANAGEMENT WITH THE CERTIFICATION ELEMENTS

Curriculum and syllabus will be dedicated for Courses for Sustainable Waste Management.

ENCOURAGE will develop the models/systems of validation and certification of waste specialist competences in the waste management sector.

IO3 LEADER: Creative Thinking Development, Greece



PROJECT RESULT 4:

TRAINING MATERIALS FOR COURSES FOR SUSTAINABLE WASTE MANAGEMENT

This result includes the development of training in the work environment, cascading, flexible learning paths, activating didactic methods, modern, innovative methods teaching taking into account the specifics of Waste Management Sector.

IO4 LEADER: Znanstveno raziskovalno središče Bistra Ptuj, Slovenia

PROJECT RESULT 5:

INTERACTIVE E-LEARNING PLATFORM

The results of the ENCOURAGE project will be solutions that make self-learning and improving skills easier in the workplace as well as enabling possible self-learning in convenient moment of time and will support the learners when performing vocational tasks.

IO5 LEADER: EDITC LIMITED, Cyprus

PROJECT RESULT 6:

WASTE MANAGEMENT KNOWLEDGE HUB

A Waste management knowledge hub (public waste management platform) will be developed as a complementary part of the e-learning platform.

It will provide opportunity for new learners from various municipalities in European countries, to use the resources and project results.

IO6 LEADER: Private Scientific Institution, Institute for Research in Environment, Civil Engineering and Energy –The Republic of North Macedonia

NEXT STEPS...

DEVELOPMENT OF THE PROJECT RESULT 1:

BENCHMARKING ANALYSIS OF SKILLS AND COMPETENCES, NEEDS AND CHALLENGES FOR SUSTAINABLE WASTE MANAGEMENT

O1 - A1 RESEARCH METHODOLOGY

This activity will aim to create research methodology and related tools to harmonize the work of data and resources collection and analysis.

O1 - A2 FIELD RESEARCH

The aim is to understand the level of their skills and competences, and the gap in the competences, and to recognize the needs and challenges in Sustainable Waste Management.

O1 – A3 DESK RESEARCH

Benchmarking analysis of existing strategic documents in waste management This benchmarking analysis will provide systematic overview of current good practices in waste management in Europe and current situation in the waste management sector in partner countries.

O1 – A4 ANALYSIS AND WRITING THE REPORT COLLECTED DATA WILL BE ANALYZED

consistently with the adopted methodology. The report will give conclusions on current good practices in waste management in Europe, and the report will contain recommendations for curriculum and developing training materials in the frame of IO3 and IO4.

COORDINATOR: Contentplus
– Project Coordinator, Wroclaw, Poland

Project Website:

<https://encourage.projectsgallery.eu/>

PARTNERS:



Private Scientific Institution,
Institute for Research
in Environment, Civil



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