

Enabling educators to implement Education for Sustainable Development (ESD)

Grand Park Hotel, National training, Ramallah

INTRODUCTION: THE SWIM-H2020 SM

The SWIM and H2020 SM is a Regional Technical Support Program, funded by the European Commission, Directorate General (DG) NEAR (Neighborhood and Enlargement Negotiations), that includes the following Partner Countries (PCs): Algeria, Egypt, Israel, Jordan, Lebanon, Libya, Morocco, Palestine, [Syria] and Tunisia. However, in order to ensure the coherence and effectiveness of Union financing or to foster regional co-operation, eligibility of specific actions will be extended to the Western Balkan countries (Albania, Bosnia Herzegovina and Montenegro), Turkey and Mauritania. The Program is funded by the European Neighborhood Instrument (ENI) South/Environment. It ensures the continuation of EU's regional support to ENP South countries in the fields of water management, marine pollution prevention and adds value to other important EU-funded regional programs in related fields, in particular the SWITCH-Med program, and the Clima South program, as well as to projects under the EU bilateral programming, where environment and water are identified as priority sectors for the EU cooperation. It complements and provides operational partnerships and links with the projects labelled by the Union for the Mediterranean, project preparation facilities in particular MESHIP phase II and with the next phase of the ENPI-SEIS project on environmental information systems, whereas its work plan will be coherent with, and supportive of, the Barcelona Convention and its Mediterranean Action Plan.

The overall objective of the Program is to contribute to reduced marine pollution and a more sustainable use of scarce water resources. The Technical Assistance services are grouped in 6 work packages: WP1. Expert facility, WP2. Peer-to-peer experience sharing and dialogue, WP3. Training activities, WP4. Communication and visibility, WP5. Capitalizing the lessons learnt, good practices and success stories and WP6. Support activities.



BACKGROUND

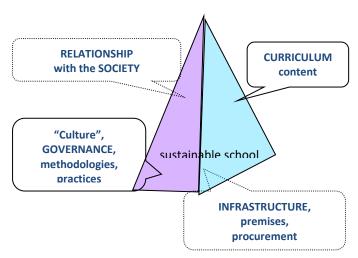
ESD extending from the classroom (formal and non formal, through the Ministry of Education and other stakeholders) to the information and awareness raising of the wider public (informal) provided by the Ministry of Education, the media, the Ministry of Environment, etc. could effectively empower learners to undertake responsible actions for environmental integrity, economic viability and a more just society for present and future generations. To this end, ESD integrates and promotes not only learning contents, pedagogy and outcomes of multidisciplinary research, but it creates interactive, learner-centred teaching and learning settings that promote holistic and transformative approaches. The international/regional cooperation on ESD has been identified as a top priority by all Mediterranean countries in order to address the current and emerging challenges and has led to the adoption of the Mediterranean Strategy on Education for Sustainable Development (MSESD) (at the UfM Ministerial Meeting in Athens, Greece, May 2014). The MSESD was developed through a long and participatory process; it is a visionary and progressive policy document which, however, is still unevenly introduced and implemented in the various countries of the region. To this end, the Action Plan of the MSESD was developed (2014-2016) and, endorsed during the Euro-Mediterranean Conference of Ministers of Education (Nicosia, Cyprus December 2016) in which Palestine had actively participated, as well. This Action Plan aims at facilitating the countries to set the MSESD in motion through concrete programmes and synergies. The proposed training is intended as a 'demonstration' on how this can be done; ESD has not been introduced systematically neither in schools in the schooling system nor in universities, while public awareness campaigns on environmental issues have been carried out in Palestine, and a number of environmental education programs have run in primary and secondary schools. Furthermore, the training is expected to serve in part as a capacity building activity but also aims to trigger positive changes in the design and implementation of ESD at the institutional level. The training is direct support of SWIM-H2020 SM for the Action Plan's implementation at national level by adapting accordingly its educational agenda (an interinstitutional consultation on MSESD and its Action Plan is going to take place back-to-back or as a parallel session to the course).

OBJECTIVES, APPROACH, EXPECTED RESULTS

The course aims to raise awareness and build the capacities of a critical mass of educators and other professionals on the design and application of ESD programmes, focusing on and showcasing projects about waste management (recycling, limiting plastic bags, marine litter) and the use of non-conventional water resources. On another level, the course will introduce the Mediterranean Strategy on Education for Sustainable Development (MSESD) and explore options on how its recently adopted Action Plan can be applied in the country by state and non-state actors. Emphasis will be given to the Whole Institute Approach (WIA) identified among the key-priority areas of the Action Plan. The WIA includes concrete components beyond integrating sustainability in appropriately adapted curricula; it is a cohesive, collaborative approach, implying that the educational institution (school, university, etc.) works



systematically in: (1) the curriculum and content (2) the infrastructure, facilities and sustainable management of the campus (3) the institution's "culture": administration, leadership, teachers-students, recognizing diversity, promoting shared commitment to quality teaching and learning (4) interacting



effectively with the local society on all three dimensions of sustainable development.

The figure represents schematically these four aspects/facets of the sustainable school in a pyramid.

The well-known "eco-schools" or "green schools" offer a good attempt to approach the WIA in a concrete way, mainly focusing on the "greening of the curriculum" and pro-environmental activities and project. The "sustainable schools" are focusing in integrating sustainability culture in the school management, relationships, decision-

making and promoting the school's synergies with the local society in dealing with issues i.e. recycling, limiting plastic waste, non-conventional water resources management, etc.

The course will elaborate on the national to regional interface strengthening the coherence and cooperation in all relevant approaches to ESD.

The two-day course will combine presentations, hands-on workshops, group-work and experience sharing/critical discussion sessions. At the end of the training the participants will be provided with educational materials and other ESD resources so as to enhance the competences on how to design and deliver ESD.

To enhance facilitation, and support the trainees in a way that best meets their needs, the course includes "before" and "after" tasks. Before the course the participants' needs will be modelled by answering to a few basic questions (email or online) about their experiences on applying ESD (within their working fields, either in formal or non-formal education frameworks). After the course the trainees will consult the facilitators on how to put in practice either the pedagogy or aspects of the Action Plan of MSESD.

The following expected results are to be achieved by the activity tasks:

- Approx. 40 trainers, educators and officials are trained on how to develop ESD programs and methodologies
- Approx. 40 professionals have a solid understanding of the recent MSESD and its Action Plan
- A number of educators are part of a wider Mediterranean e-network



TARGET GROUP

The target group for this activity is:

- Educators working in formal education: mainly of primary and secondary schools, but also University professors
- Educators working in non-formal education: working with NGOs, environmental clubs, Institutions for the Environment and Sustainable Development, facilitators, etc.
- Educational Inspectors School Principals Curriculum Developers Trainers
- Administrators of the Ministry of Education, Ministries of Environment, etc.

LOCATION AND DATES

Grand Park Hotel, Ramallah, 17 - 18 September 2017

WORKING FACILITIES

- A U-shaped room for ~ 45 participants permitting for group work as well
- Laptop
- Projector and screen
- Flipchart (with A1 papers and markers)
- Interpretation (English-Arabic)