SWIM and Horizon 2020 Support Mechanism

Working for a Sustainable Mediterranean, Caring for our Future

SWIM-H2020 SM

Presented by:

Prof. Michael SCOULLOS, Team Leader

Sustainable Management of Olive Oil Mills' Waste

4-7 December 2017, Athens, Greece

This Project is funded by the European Union

SWIM-H2020 SM in a Snapshot

Profile

The **SWIM-H2020 SM Project**, is part of the political process of H2020, a flagship Programme of the Union of the Mediterranean (UfM) funded by the European Union. It aims to contribute to reduced marine pollution and a sustainable use of scarce water resources in the Mediterranean Region with emphasis on the **countries of North Africa and the Middle East (Algeria, Egypt, Israel, Jordan, Lebanon, [Libya], Morocco, Palestine, [Syria] and Tunisia).**

Components of the Project

The Project is the continuation and merging of two successful previous EU-funded Programmes: Horizon 2020 Capacity Building/Mediterranean Environment Programme (H2020 CB/MEP) (2009-2014) and the Sustainable Water Integrated Management Support Mechanism (SWIM SM) (2010-2015).

SWIM-H2020 SM

The Project is to:

- Provide tailored and targeted technical assistance at national level based on partners' requests through an Expert Facility;
- Organize regional (or sub-regional) peer-to-peer training seminars and webinars;
- Conduct on-site training courses and study tours;
- Capitalize on the lessons learnt, good practices and success stories;
- Support logistically and technically the Horizon 2020 Initiative's Steering Group & Sub Groups and the Meetings of the Union for the Mediterranean's Water Experts Group.

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SWIM-H2020 SM Expected Results

In order to Achieve:

- Positive changes in the design and implementation of the relevant national institutional, policy and regulatory frameworks;
- Enhancement of partner countries' capacity to promote investment and business opportunities for properly managing municipal waste, industrial emissions and waste water;
- Facilitation of access to finance for selected sustainable investment projects;
- Strengthening of regional coherence and cooperation in approaches to marine pollution prevention and control, and sustainable water management;
- Identification, testing and sharing of best practices and success stories;
- Use of research results in policy making – enhancement of more sustainable practices.

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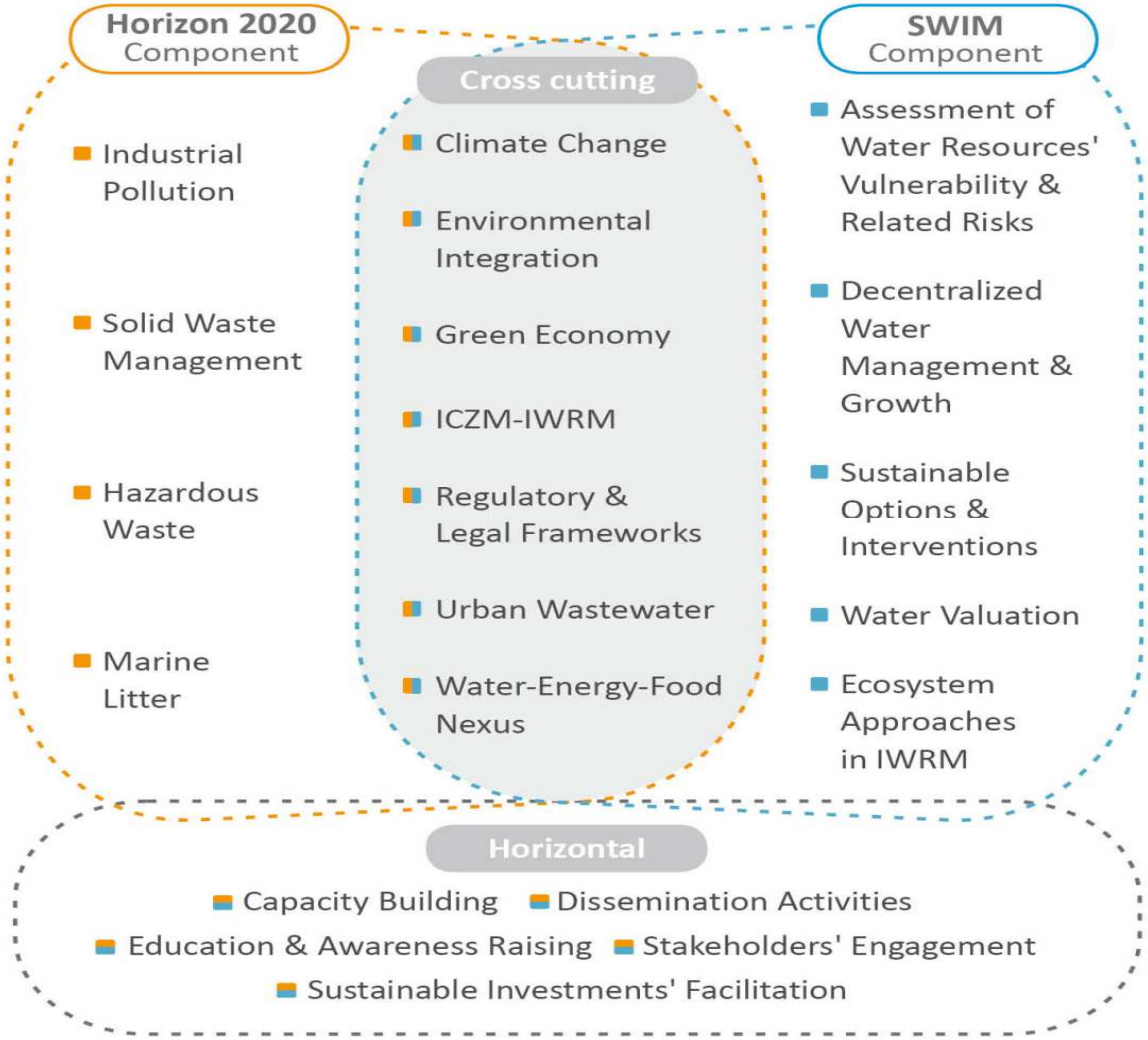
SWIM-H2020 SM Themes



SWIM-H2020 SM Cooperation

Framework of Cooperation

The project is based on synergies, which are further developed and supported through:

- **The SWIM-H2020 SM Focal Points (FPs)** in the Ministries in charge of Water and Environment of the Partner Countries, which also constitute the SWIM-H2020 SM Steering Committee.
- **Regional bodies forming the Institutional Partners** of the Project, namely:
  - the **Union for the Mediterranean (UfM**), assisting on issues linked with the draft Strategy for Water in the Mediterranean, the Water Strategy in the Western Mediterranean (5+5), projects and investments related with Mediterranean pollution Hot Spots.
  - the **Mediterranean Action Plan of UNEP (UNEP/MAP**), supporting activities related to the Land Based Sources (LBS), the Hazardous Wastes and Integrated Coastal Zone Management (ICZM) Protocols of the Barcelona Convention as well as the revised National Action Plans (NAPs).
- **Relevant EU Institutions** (including DG ENV, NEAR, Research, MARE, etc.) such as the European Investment Bank (EIB) which coordinates the Mediterranean Hot Spots Investment Programme II (MeHSIP II) and **Agencies** such as the European Environment Agency (EEA), which coordinates the Shared Environmental Information System (SEIS) South.
- **Other Regional Initiatives and Projects** (SwitchMed, CLIMA South, etc.).

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SWIM-H2020 SM Identity

Partner countries:

Algeria, Egypt, Israel, Jordan, Lebanon, [Libya], Morocco, Palestine, [Syria], Tunisia
Participation of Albania, Bosnia Herzegovina, Mauritania, Montenegro and Turkey in regional activities will be considered.

Contracting Authority:

Directorate-General for Neighborhood and Enlargement Negotiations (DG NEAR)

SWIM-H2020 SM Team:

Mr. Stavros Damianidis, Project Director
Prof. Michael Scoullos, Team Leader
Mrs. Suzan Taha, Water Expert
Mr. Ismail Anis, Environment Expert
Mr Emad Adly, Stakeholder Engagement expert

Duration:

39 months (2016-2019)

Budget:

6.625.000 Euros

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SWIM-H2020 SM Consortium

LDK Consultants S.A. (Leader)
LDK Consultants Europe S.A.

Arab Countries Water Utilities Association (ACWUA)

Arab Network for Environment and Development "RAED“

Association of Cities & Regions for Recycling and Sustainable Resource Management (ACR+)

Catalan Waste Agency (hosting institution of Regional Activity Centre for Sustainable Consumption and Production (SCP/RAC))

EEIG UT – SEMIDE

GLOBE ONE LTD

Haskoning DHV Nederland B.V.

Mediterranean Information Office for Environment, Culture and Sustainable Development (MIO - ECSDE)

Milieu Ltd

National and Kapodistrian University of Athens (UoA)

Umweltbundesamt GmbH

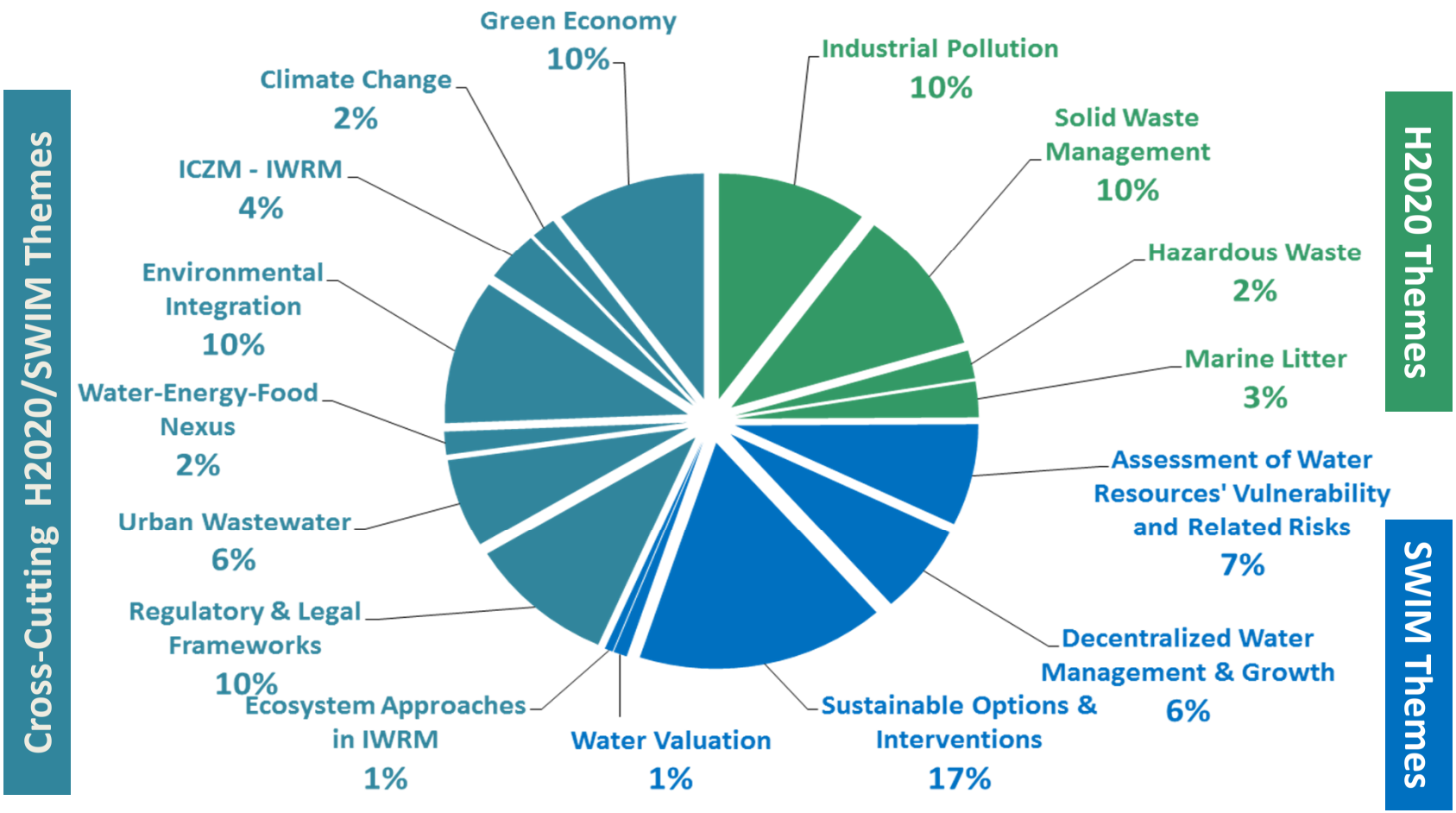
WS Atkins International Ltd

SWIM-H2020 SM in Numbers

The Project in Numbers

1	Support Mechanism
2	Components (SWIM and Horizon 2020)
8	Partner (Benficiaries) Countries (active)
19	Major Synergies
14	Consortium Partners
39	Months (2016-2019)
6.625.000	Euros Budget
21	Themes
Over 100	Activities out of which 52 are National and 32 (sub)Regional and other meetings with participation from Western Balkans and Turkey
24	Annual Meetings
11	Categories of Stakeholders involved
2	Websites (Project & H2020 revamped)
2	Social Media Pages (LinkedIn, Facebook)

Work Programme at a glance



Relevance of this training

Under CB/MEP:

Regional: Best environmental practices in olive mill waste management and new technologies,
19-21 March 2012, Athens, Greece

Sub-Regional: Sustainable olive oil: clean production and waste management
24-26 February 2014, Amman, Jordan

National: best practices in olive oil/food industry
30 June-1 July 2011, Tirana, Albania

Mission for filming innovative applications of olive oil waste in agriculture
Early 2013, Israel

This regional activity under SWIM-H2020 SM is the continuation

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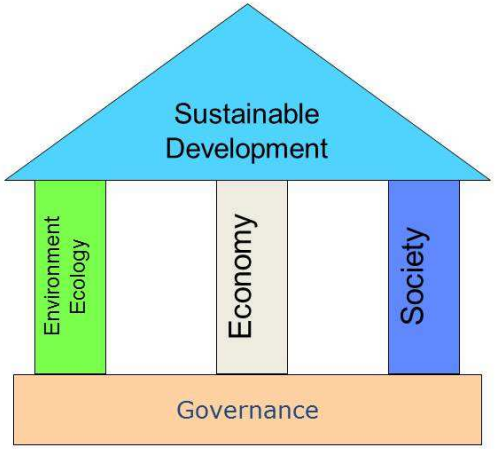
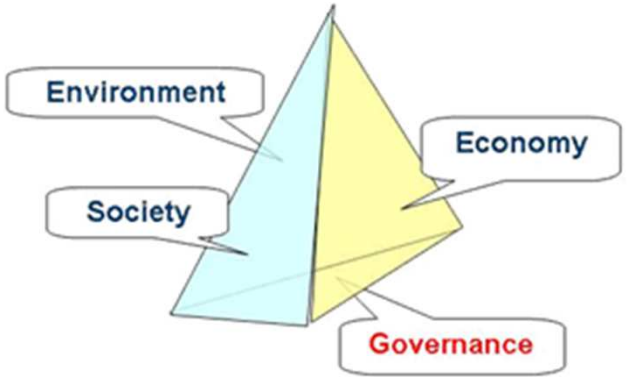
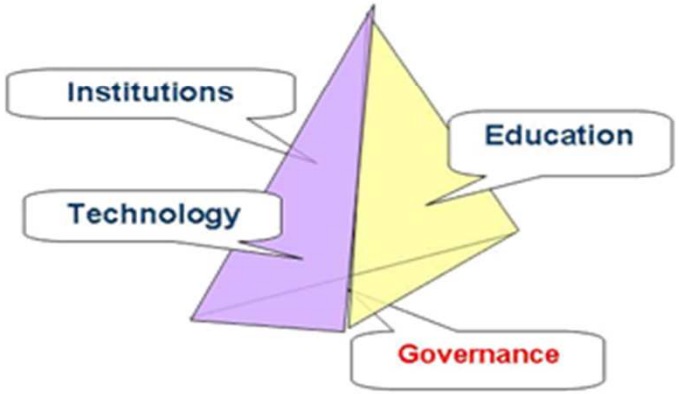
Relevance of this training

Basic concepts about SD



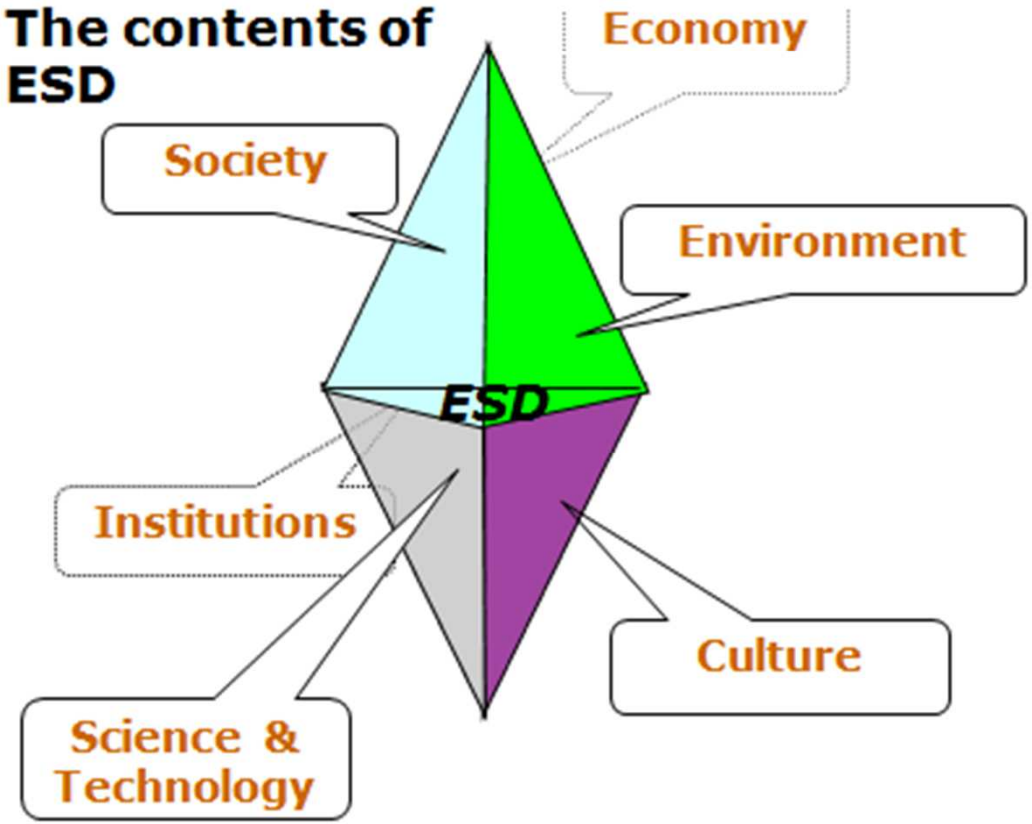


Analysis of Governance for the Implementation of SD



Relevance of this training

Basic concepts about SD & ESD at all levels



SWIM-H2020 SM

For further information

Website

www.swim-h2020.eu E: info@swim-h2020.eu

LinkedIn Page

https://www.linkedin.com/company-beta/15245649/?pathWildcard=15245649

Facebook Page

https://www.facebook.com/Swim-H2020-SM-Project-517590438434444/

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Thank you for your attention.

This Project is funded by the European Union