

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

Conference on Water Governance in MENA and wider Mediterranean region

12-14 December 2017, Barcelona

This Project is funded by the European Union



umweltbundesamt[®]

ATKINS

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.

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;

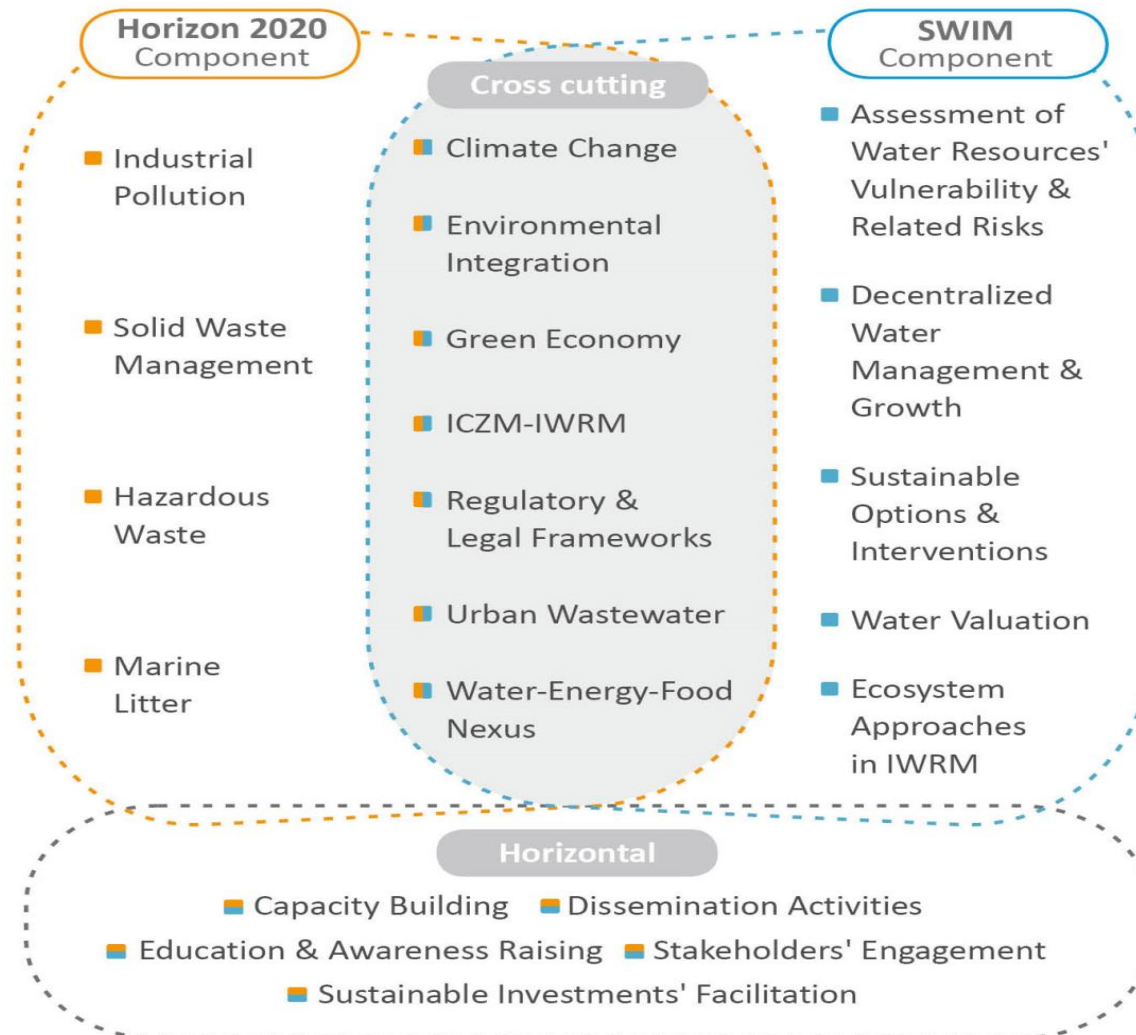
Facilitation of access to finance for selected sustainable investment projects;

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.

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.).

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 Scoullou, 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

SWIM-H2020 SM Consortium



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



Haskoning DHV Nederland B.V.



Arab Countries Water Utilities Association (ACWUA)



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



Arab Network for Environment and Development "RAED"



Milieu Ltd



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



National and Kapodistrian University of Athens (UoA)



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



Umweltbundesamt GmbH



EEIG UT – SEMIDE



WS Atkins International Ltd



GLOBE ONE LTD



SWIM-H2020 SM in Numbers

The Project in Numbers

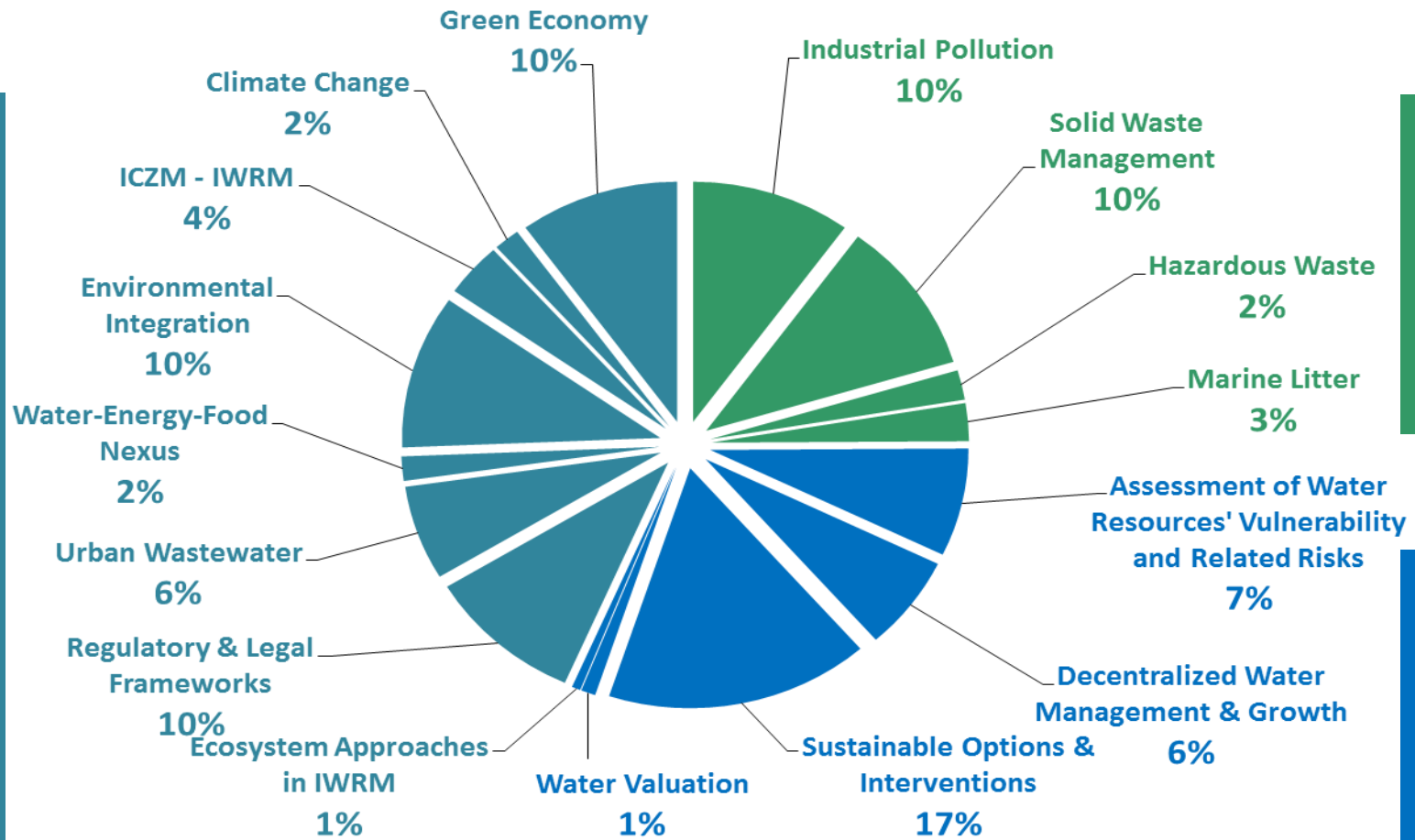
1	Support Mechanism
2	Components (SWIM and Horizon 2020)
8	Partner (Beneficiaries) Countries (active)
19	Major Synergies
14	Consortium Partners
39	Months (2016-2019)
6.625.000	Euros Budget
21	Themes
Over 100	Activities out of which 52 are National and 32 (sub)Regional and other meetings with participation 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

Cross-Cutting H2020/SWIM Themes

H2020 Themes

SWIM Themes



SWIM-H2020 SM highlights at the Conference

Jointly with the UfM labelled and Sida-supported regional project *Governance & Financing for the Mediterranean Water Sector*:

National activity in Lebanon: Private Sector involvement in water infrastructure with emphasis on wastewater treatment plants with deliverables:

- Three national consultations
- A document on Water governance in Lebanon: overcoming the challenges to private sector participation
- Criteria for the selection of bankable water/wastewater projects with emphasis on the use of NCWRM
- A technical training of water professionals

At Regional level:

- Promoting the role of green banking in supporting investments in the water sector, particularly with the involvement of private banks (combined with this Conference): **13 banks have been mobilised to participate and contribute.**
- Green banking for support of water projects (Peer-to-Peer exchange)

In early 2018: a **Background Analysis** of the enabling conditions for private sector involvement in the water sector, with emphasis and focus on the role of banks in Jordan, Palestine (and potentially Morocco and Tunisia) – transferring the know-how and experience from Lebanon.

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/>

SWIM and Horizon 2020 Support Mechanism

Working for a Sustainable Mediterranean, Caring for our Future

Thank you for your attention.

This Project is funded by the European Union

