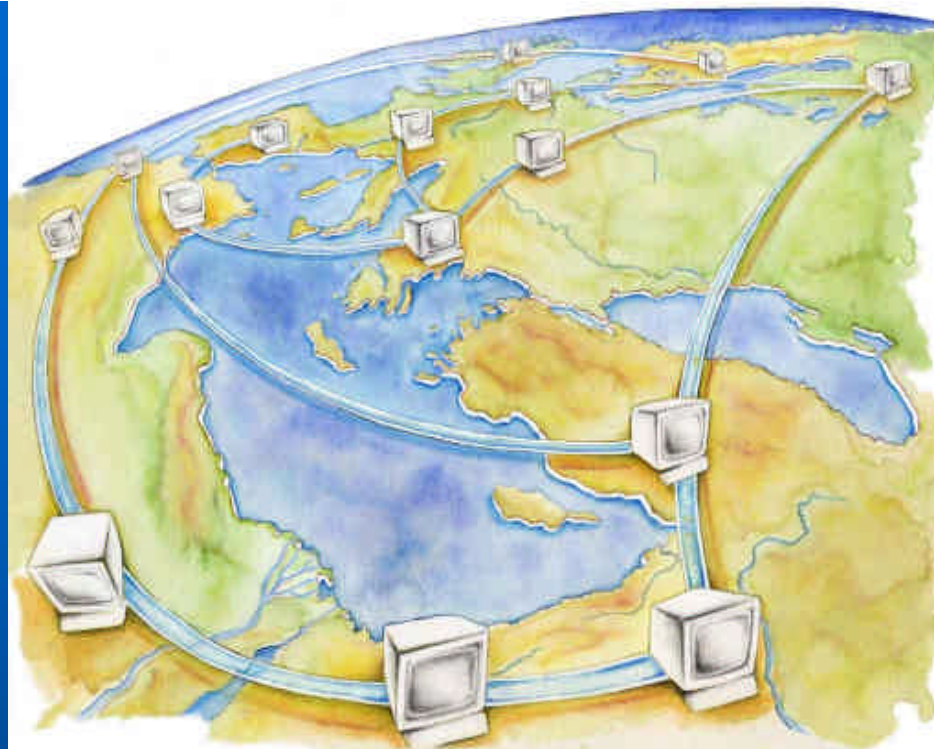


SEMIDE
EMWIS

SEMIDE

www.semide.net

**Système Euro-
Méditerranéen
d'information sur les
savoir-faire dans le
domaine de l'Eau**



EMWIS

www.emwis.net

**Euro-Mediterranean
Information System
on know how in the
water sector**

**النظام المعلوماتي الأورومتوسطي
للمعرفة في مجال المياه**

**EMWIS Steering Committee
Comité Directeur du SEMIDE**

Valencia, 9 September 2014

EURO-MEDITERRANEAN PARTNERSHIP





Welcome message



- **Walter MAZZITTI,**
 - **President of EMWIS Steering Committee**



OBJECTIVES OF EMWIS

To create a tool for cooperation between the European and Mediterranean countries whose aim is to:

- Facilitate access to the existing information on know-how;**
- Develop the sharing of information to enable anyone to make known his activities, his topics of interest ...;**
- Create common products and cooperation programmes to develop available information and to promote the collection of the lacking information.**

In the water sector



EMWIS Committees

- **Steering Committee**
 - Defines the main strategic orientations and validates progress

- **Coordination Committee**
 - Drawing up the activity programmes and proposing the Renewing rules



Current memberships

■ Steering Committee

❑ **Presidency: Italy** (*Presidency of Steering Committee*) → Spain

❑ **Vice-Presidency: Lebanon and Morocco**

❑ **Membership:**

- Algeria, Cyprus, Egypt, Israel, Jordan, Lebanon, Malta, Morocco, Turkey, and the Palestinian Authority
- Technical Unit's donors: Spain, France and Italy

❑ **Observers**

- INBO, MENBO, EEA, IME, Plan Bleu, GWP-Med, UNU- INWEH, MEDRC

■ Coordination Committee

❑ **Presidency: Algeria**

❑ **Vice-Presidency: Cyprus**

❑ **Coordinators of all National Focal Points (20) and Technical Unit**

22 National Focal Points

European Union: 25 countries

10 NFP created and 7 active websites

Austria, Belgium, Cyprus, France, Greece, Italy, Luxembourg, Malta, Portugal, Spain

Mediterranean partners: 10 countries

10 NFP created and 9 active websites

Algeria, Egypt, Israel, Jordan, Lebanon, Morocco, Palestine, Syria, Tunisia, Turkey

Other Union for the Mediterranean countries: (2)

Mauritania & Monaco

Also opened to Balkan countries and Libya



<u>AT</u>	<u>Ministry for Agriculture, Forestry, Environment and Water Management</u>	<u>JO</u>	<u>Ministry of Water and Irrigation</u>
<u>BE</u>	<u>Aminal - Afdeling Europa en Milieu</u>	<u>LB</u>	<u>Ministère de l'Eau et de l'Energie</u>
<u>CY</u>	<u>WDD - Ministry for Agriculture</u>	<u>LU</u>	<u>Ministère de l'Environnement</u>
<u>DZ</u>	<u>Agence de bassin Constantinois-Seybousse-Mellegue</u>	<u>MA</u>	<u>Ministère de l'Energie, des mines, de l'eau et de l'environnement, chargé de l'Eau.</u>
<u>ES</u>	<u>Centro de Estudios y Experimentacion de Obras Publicas (CEDEX) –under revision</u>	<u>MC</u>	<u>Environment Directorate</u>
<u>MR</u>	<u>Centre National des ressources en eau</u>	<u>MT</u>	<u>Malta Resources Authority</u>
<u>EG</u>	<u>Ministry of Water Resources and Irrigation (Main Information Center)</u>	<u>PS</u>	<u>Palestinian Water Authority</u>
<u>FR</u>	<u>Service National d'Information et de Documentation sur l'Eau (SNIDE)</u>	<u>PT</u>	<u>Instituto de Agua (INAG)</u>
<u>GR</u>	<u>Ministry of Environment</u>	<u>SY</u>	<u>Ministry of Irrigation</u>
<u>IL</u>	<u>Hydrological Service of Israel</u>	<u>TN</u>	<u>Ministère de l'Agriculture – BIRH - Direction Générale des Ressources en Eau</u>
<u>IT</u>	<u>SOGESID –under revision</u>	<u>TR</u>	<u>General Directorate of State Hydraulic</u>

Supporting water cooperation Focus on information management



1995 Euromed Partnership

1996 Euromed Ministers
Initiate EMWIS

1999 EMWIS operational launch

2005 EMWIS first activities on data
management

2008 UfM Water Ministerial conference
Long Term Water Strategy
initiated

2011 UfM project labeling initiated

2013

Focus on know-how sharing

- 14 years of operation
- 22 countries
- About 100 000 visitors per month

➤ **Confidence between water authorities**

•Feasibility studies of National Water

Information Systems (Algeria, Cyprus, Israel, Jordan, Lebanon, Malta, Morocco, Palestine, Tunisia, Turkey)

•Preliminary analysis for a Mediterranean Water Observation Mechanism - 2006-2007

(7 national diagnostic studies, 25 international initiatives consulted)

•Priority on data, information & statistics on water

•Labelling UfM project on "Creating Shared National Water Information Systems towards a Mediterranean Water Knowledge Hub"



What EMWIS does?

- **Online water information services**
- **Capacity building on water information management**
- **Policy forum: networking of national water authorities**
- **Reinforcing National water data systems in coherence with international standards**
 - → Regional water observation mechanism
 - Support non EU countries in implementing National Water Information Systems able to feed SEEA-W
- **Working groups, training, technical visits**
 - Exchange of know-how, recommendations
- **Member of H2020 monitoring and ENPI-SEIS Med team**
- **Contributing to regional strategies & projects (Mediterranean Water Strategy, MSSD, Arab Water Strategy, SEIS & WISE applied to southern MED countries, etc.)**



EMWIS priorities

National Water Info. Systems

Monitoring Networks

Extreme Phenomena

Water Scarcity & Drought

Transfer of know-how

Public Regional and National water information services

Regional and National water observation mechanism

Euro-Med Water Directors forum



- **Meetings / capacity building (2000-2013)**
 - ❑ 9 trainings sessions for NFP
 - ❑ 19 National seminars (NWIS)
 - ❑ 6 regional workshops (Water Information Systems, Earth Observation, indicators, ..)
 - ❑ 14 Steering Committee (SC) meetings
 - ❑ 10 Coordination Committee (CC) meetings (NFP)
 - ❑ 9 Euro-Med Water Directors conferences
- **eCommunication**
 - ❑ Regional portal emwis.net (100.000 visits per month)
 - ❑ Monthly eNews flash (+20 000)
 - ❑ UfM web portals for the water sector and ministerial conferences
- **Working groups & Thematic reports:**
 - ❑ national feasibility studies on NWIS, Mediterranean water observation mechanism; Local Water Supply, Sanitation and Sewage; Irrigation Water Management; Non Conventional Water; Assessment of cooperation in the MED water sector; Interest of WFD at the southern MED; WS&D regional report; water quality monitoring state of play, ...

Thank you for your attention



National portals



« who does what »



Common taxonomy (multilingual water thesaurus)

www.semide.net



Thematic forums/folders

Ground water, water scarcity
Water glossaries, satellite images,
etc.



Clearing house for EU programs and initiatives

Regional water projects

Monthly eNews Flash in Arabic, English and French

