

MENBO Mediterranean Network of Basin Organisations

REMOB Réseau Méditerranéen des Organismes de Bassin

REMOC Red Mediterránea de Organismos de Cuenca



12th MENBO General Assembly

1st Statutory Session

Valencia – 16 October 2023

General Agenda

DAY 1 (Monday October 16)

- Opening Ceremony
- 1st MENBO Statutory Session
- Session I. Water and agriculture
- Session II. New challenges for the implementation of the Water Framework Directive

DAY 2 (Tuesday October 17)

- Session III. Adaptation to climate change
- Session IV. The role of the different stakeholders
- 2st MENBO Statutory
- Session V. International cooperation
- Closing Ceremony

DAY 3 (Wednesday October 18)

- Kick-off meeting 5th Mediterranean Water Forum

DAY 4 (Thursday October 19)

- Technical-cultural visits



AGENDA 1st MENBO Statutory Session

- **Opening of the Assembly.**
- **Introduction to MENBO.**
- **MENBO Statutory Events.**
- **Call for new members and observers.**
- **Network progress: Report on the activities of the Permanent Technical Secretariat and the Presidency of MENBO.**
- **Projects**
- **MENBO accounts and provisional budget**
- **Other topics: announcements, proposals.**
- **Closing of the first Statutory session**

Valencia, November 2003



"DÍAS DEL AGUA"

Seminario Internacional sobre la Gestión de los Recursos Hídricos y la Directiva Marco del Agua



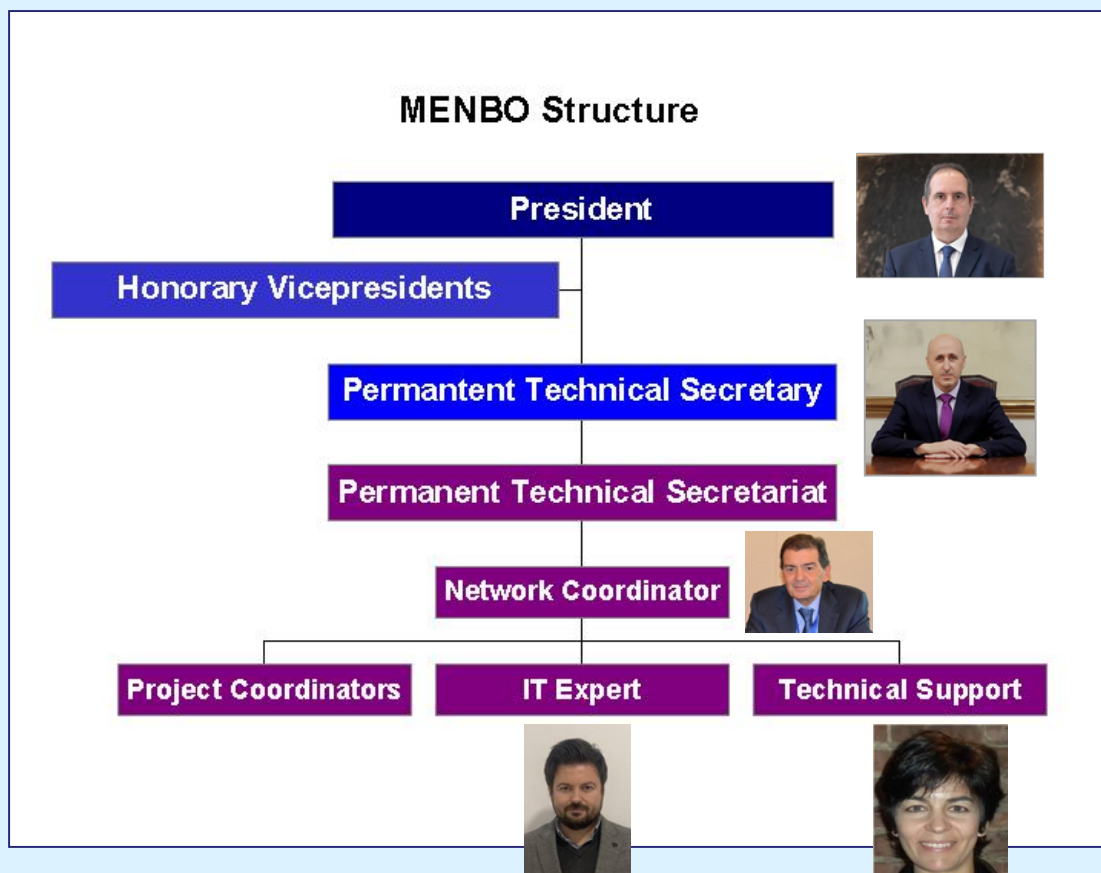
11 - 12 Noviembre, 2003
Hotel Tryp Oceanic, Valencia, España

CONFEDERACIÓN HIDROGRÁFICA DEL JÓCAR (CAJ)
RED MEDITERRÁNEA DE ORGANISMOS DE CUENCA (REMOCI)
DIRECCIÓN GENERAL DE OBRAS HIDRÁULICAS Y CALIDAD DE LAS AGUAS (DGOHCA)



INTRODUCTION TO THE MENBO STRUCTURE

- **Presidency**
- **Permanent Technical Secretariat**
- **General Assembly + Executive Committee**





MENBO STATUTORY EVENTS


MENBO Statutory events (1/2):

1st General Assembly (Constitutive)	11-12 / 11 / 2003	Valencia
Liaison Bureau	26 / 09 / 2004	Krakow
2nd General Assembly (Members)	11 / 10 / 2004	Istanbul
Liaison Bureau	11 / 10 / 2004	Istanbul
Liaison Bureau	23 / 05 / 2005	Marrakech
3rd General Assembly	24-25 / 05 / 2005	Marrakech
Liaison Bureau	28 / 09 / 2005	Namur
Liaison Bureau	17 / 03 / 2006	Mexico City
4th General Assembly (Members)	05 / 11 / 2006	Athens
Liaison Bureau	06 / 06 / 2007	Debrecen
Liaison Bureau	07 / 11 / 2007	Rome
5th General Assembly	08-10 / 11 / 2007	Rome
Liaison Bureau	08 / 07 / 2008	Saragossa
6th General Assembly (Members)	01 / 10 / 2008	Sibiu
Liaison Bureau	16 / 03 / 2009	Istanbul



MENBO STATUTORY EVENTS

MENBO Statutory events (2/2):

Liaison Bureau	06 / 10 / 2009	Beirut
7th General Assembly	07-08 / 10 / 2009	Beirut
Liaison Bureau	02 / 05 / 2010	Tarragona
8th General Assembly – MENBO Expert Meeting	02 / 05 / 2010	Tarragona
Liaison Bureau	27 / 09 / 2011	Porto
9th General Assembly	28-30 / 09 / 2011	Porto
Liaison Bureau	16 / 10 / 2012	Istanbul
Liaison Bureau	13 / 08 / 2013	Fortaleza
10th General Assembly	10 / 05 / 2016	Valencia
Liaison Bureau	15 / 07 / 2016	Valencia
Liaison Bureau	22 / 03 / 2017	Malta
11th General Assembly	23-24 / 03 / 2017	Malta
12th General Assembly	 16-17/10/2023	Valencia

The network is always open to new members and observers. New membership needs to be approved by the General Assembly of MENBO.

⇒ Currently there are **36** members from 20 different Mediterranean countries



MENBO Members

- Foundational Member
- Member
- Collaborating international organization
- Observer
- Contacted

REMOC / MENBO / REMOB
Current state of recruitment members



Two member applications to be approved by the MENBO General Assembly:

- Dirección General de Recursos Hídricos, ILLES BALEARS, Spain
- Ambassade de L'Eau, France

NETWORK PROGRESS

ACTION AREAS



MENBO (MED)
since 2003 INBO



UpM
Strategy 2008 - 2010
2017



5+5
2013 (S 2015 + AP 2016)

Water Strategy in the Western Mediterranean 5+5

Initiative launched by Algeria and Spain to approve a Water Strategy in the Western Mediterranean promoting a sustainable use of water resources in the Western Mediterranean Region.

MENBO acts as Secretariat of the process

- Framed under the Western Mediterranean Forum (5+5): Algeria, France, Italy, Libya, Malta, Mauritania, Morocco, Portugal, Spain and Tunisia.
- Part of a previous process (Mediterranean Water Strategy) led by the Union for the Mediterranean (UfM) whose content could not be formally adopted at the Barcelona Ministerial Conference in 2010.
- **Strategy adopted in Algiers on 31st March 2015** during the Ministerial Conference.
- **Action Plan approved by the Ministers in November 2016 in Marrakech (COP22):** aimed at the successful implementation of the Strategy.
- The Action Plan compiles project's proposals submitted by the 5+5 members, regional organisations and observers.

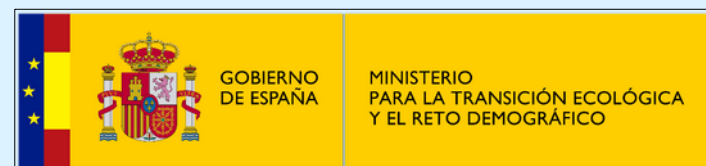
Water Strategy in the Western Mediterranean 5+5

- 1st Workshop , Valencia – February 2014
- 2nd Workshop, Oran – June 2014
- 3rd Workshop, Valencia – September 2014
- **Ministerial Conference, Algiers – March 2015 → Adoption of the WSWM.**
- 4th Workshop, Madrid – September 2015
- 5th Workshop, Valencia – February 2016
- 6th Workshop, Marseille – June 2016
- **Ministerial Conference, Marrakech – November 2016 → Adoption of the Action Plan**

... Water Strategy in the Western Mediterranean 5+5

- ❑ Training workshop, Water Resources allocation, Murcia September 2017
- ❑ 7th Technical Working Group (WG7), Valencia – March 2017
- ❑ 8th Technical Working Group (WG8), Valencia – September 2019
- ❑ **3th Ministerial Conference, Valencia – March 2022**

Mandate to develop a **Training Program for capacity building**



Valencia, 16 October 2023

... Water Strategy in the Western Mediterranean 5+5

- ❑ 9th Technical Working Group (WG9), Valencia – March 2022
- ❑ 10th Technical Working Group, Valencia (“**Mediterranean Water Week**”) September 2022

Draft Proposal on Capacity Development and knowledge Transfer Programme Work Plan 2023-2024



Other initiatives of Capacity Development: UN Initiative for Capacity Development in the Water Sector (UN WATER)

Water Strategy in the Western Mediterranean 5+5 Work Plan 2023-2024

N°	Course	Organiser	Sponsor	Date
1	Operation and Management of Desalination Plants	EWA - MALTA		2023
2	Joint management of surface and groundwater resources in coastal areas	MENBO	UNESCO	17-19 May 2023
3	NEXUS Water-Energy	EWA - MALTA		2024
4	Groundwater Monitoring	SPAIN	AECID CEDEX	2023
5	Course from CIHEAM Master (tbc)	CIHEAM/ MENBO		2023



5+5 MedThink



- LISBON, July 2017, *“The 5+5 Dialogue in an evolving Region. Stabilizing the Western Mediterranean through inclusive socio-economic development”*

Replicating the model of the 5+5 Water Strategy in other 5+5 strategic fields: food security, the fight against climate change and energy

- ALGIERS, June 2018, *“Human development as a driver of cooperation. Common challenges, shared management”* , The energy-water-food security triangle
- MADRID, October 2021, *“What prospects for the 5+5 Dialogue in a Mediterranean in transformation”*, Adapting to the post-Covid 19 realities
- VALENCIA, March 2022, *“Building climate resilience in the Western Mediterranean”* The Water and Climate Change adaptation Nexus



Union for the Mediterranean Water Expert Group (WEG)

- Initiative re-launched in November 2015, after the non-signed Strategy for Water in the Mediterranean (SWM, 2010)
- Now addressed as **WATER AGENDA adopted in Malta on 27th April 2017** →
- 4 Priorities: WEFE, WASH, CCA, WEM + cross-cutting Financial Strategy
- **MENBO participates as the Secretariat of the 5+5 WSWM** and has attended all the Meetings held in the context of the new WATER AGENDA:
 - Barcelona, July 2017
 - Jordan, February, 2018
 - Athens, November, 2018
 - Brussels, June, 2019
 - On line, April 2021
 - Amman, May 2022
 - Rabat, June 2023



Union for the Mediterranean (UfM)

- First Annual Conference on Water Investment and Financing, UfM, Rome, December 2019.
- Impact of Covid 19, Informal on line meeting of the WEG of the UfM, June 2020.
- Task Forces meeting (Water Agenda), Joint meeting of Task Forces WEFE and WEM, Identification of mutual synergies, July 2020
- Consultation Meeting with Regional Institutions and Stakeholders, December 2020

International Conference “EURO-INBO

- MENBO’s Secretariat yearly participates in the Euro-Inbo Conference, launched in 2003 in Valencia during MENBO’s Constitutive Assembly – dedicated to the EU Water Framework Directive Implementation:

- Istanbul 2012
- Plovdiv 2013
- Bucharest 2014
- Thessaloniki 2015
- Lourdes 2016
- Dublin 2017
- Sevilla 2018
- Lahti 2019
- **On line 2020**
- Malta 2021
- Annecy 2022
- **Valencia 2023**



GWPMed – Partnership’s Council meetings

- MENBO’s Secretariat yearly participates in the meetings of the Partnership Council of the Global Water Partnership Mediterranean (GWPMed)
 - 15 December 2017 Barcelona
 - 21 November 2018 Athens
 - 6 December 2019 Rome
 - 14 December 2020 On line
 - 23 December 2021 On line
 - 16 December 2022 On line

- Participation in the Global Network meeting, 1-2 December 2021

INBO General Assembly

Marrakech, Morocco, 30 september – 3 October 2019.

- Menbo's Activity Report
- Multisectorial Dialogue on Integrated Water and Energy Management
- Adaptation to Climate Change
- Knowledge innovation and information sharing
- **Presentation Water Strategy in the Western Mediterranean (WSWM) 5+5**

Mediterranean Water Forum

- **3rd Mediterranean Water Forum, Cairo, January 2018**
Mediterranean Regional Process for the 8th World Water Forum
 - Kick-off meeting, Monaco, July 2017
 - Steering Committee, Marseille, November 2017
 - **Menbo chaired Working Group 5: Finance for sustainable development**

- **4th Mediterranean Water Forum, Malta, December 2021**
Mediterranean Process for the 9th World Water Forum
 - Steering Committee, April 2020, July 2021
 - Kick-off meeting, Marseille, October 2021
 - **Menbo chaired Session 3: Integrated Management of Water Resources**

World Water Forum

- **8th World Water Forum, Brasil, Brasilia, March 2018**

- Side Event 5+5
- Mediterranean Process
- Pavilions Morocco, Senegal, Brasil...



- **9th World Water Forum, Dakar, Senegal, March 2022**

- Mediterranean Solutions
- Integrated Water Resources management
- Observatory on non-conventional water resources
- Dakar Action plan for Basins, INBO



OECD Water Governance Initiative (WGI)

Since the launch by the OECD of the WGI
MENBO's Secretariat participates in the yearly meetings

- 10th Vienna, November 2017
- 11th Zaragoza, November 2018
- 12th Berlin, June 2019
- 13th Paris, January 2020
- 14th On line, November 2020
- 15th On line, September 2021
- 17th The Hague, September 2022

Seminars and Conferences (1/9)

- Technical Workshop on WATER SCARCE CITIES, Morocco, May 2017
- Workshop, DROUGHT MANAGEMENT planning, Tunisia, April 2018
- Workshop on WATER SCARCE CITIES, Beirut, March 2018
- Seminar on WATER SCARCITY and GOVERNANCE in Jordan and Spain, Casa Árabe, November 2018



...Seminars and Conferences (2/9)

- Technical Seminar, launch of Program MASAR-AGUA, AECID, Madrid, March 2019



- BEIRUT WATER WEEK, Beirut, April 2019



- Seminar on Drought Management (Peer-Review Project) April 2019

- Seminar on modelling of diffuse pollution of nitrates (Peer-Review Project), June 2019



NETWORK PROGRESS

...Seminars and Conferences (3/9)

- Seminar on Temporary Rivers (Peer-Review Project), September 2019
- International Seminar on Circular Water Management, Cifal/UNITAR, Málaga, October 2019



- Webinar, IME/UfM, “Water and Covid 19”, April 2020



Union for the Mediterranean
Union pour la Méditerranée
الإتحاد من أجل المتوسط



...Seminars and Conferences (4/9)

- Webinar IME, “Investing and Financing in the water sector”, July 2020
- Webinar IME, “Extreme weather events in the Mediterranean”, September 2020

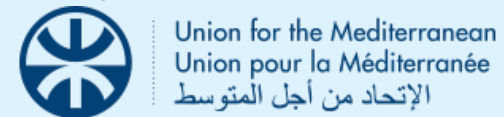


- Webinar INBO, “Water information systems, governance and remote sensing”, September 2020
- Webinar INBO, “Climate Change effects and costs of inaction”, October 2020



...Seminars and Conferences (5/9)

- 1st Webinar IME/FAO, “Treated Waste Water for Agricultural Development”, October 2020
- 2nd Webinar IME/FAO, “Treated Waste Water for Agricultural Development”, November 2020
- Webinar, IME/UfM, “Water and Covid 19”, November 2020
- Interview with MENBO, Integrated Water Management, Consorciom of Brasilian Rivers PCJ (Piracicaba, Capirabi, Jundiaí), November 2020



NETWORK PROGRESS

...Seminars and Conferences (6/9)

- Webinar, IME/UfM, “Water, Sanitation and Hygiene, Covid 19”, December 2020



Union for the Mediterranean
Union pour la Méditerranée
الإتحاد من أجل المتوسط



- Webinar IME, Monitoring Covid 19 in wastewater, March 2021
- INBO Webinar, “Water law enforcement” (*Police de l’Eau*), March 2021

- Webinar IME, Desalination in the Mediterranean, June 2021



- Webinar IME/French Water Partnership, Results of the 4th Mediterranean Water Forum, Evaluation of water policies’ impact on SDGs of the UN, January 2022

NETWORK PROGRESS

Seminars and Conferences (7/9)

“Mediterranean Water Week” (19-22 September 2022, Valencia, Spain)

- **Regional Symposium**, 40th Anniversary of the Mediterranean Water Institute (IME), 19 September



- **Seminar MASAR-Agua Program**, 21 September



- **WSWM, 10th Technical Working Group**, 22 September



Seminars and Conferences (8/9)

- IME Webinar, Water Planning in Morocco and Malta, April 2023
- IME Webinar, Water Planning in Spain and Jordan, June 2023
- IME Webinar, Water Planning in Algeria and Albania, September 2023
- IME Webinar, Feedback on UN Water Conference, Preparatory process of the 5th MWF and the 10th WWF, May 2023



NETWORK PROGRESS

Seminars and Conferences (9/9)

- “Ancestral Hydro-technologies as a response to Climate, Health and Food emergencies”, UNESCO Chair of the Polytechnic University of Cataluña (UPC), 16-17 February 2023, Valencia

- IME Webinar, “Sustainable planning and management of water resources”, March 2023



- UN Conference on Water, 21- 25 March 2023

Benefits of Integrated Management of Water Resources to achieve the SDGs of the UN.



NETWORK PROGRESS

PROJECTS

- ❑ PEER-REVIEW - *“Establishment of a Peer Review mechanism for the implementation of the Water Framework Directive”* -

European Commission – DG Environment → **Completed**

- ❑ MAGO - *“Mediterranean wAtEr management solutions for a sustainable aGriculture supplied by an Online collaborative platform”* – PRIMA → **Ongoing**




- ❑ LENSES - *“Managing REsilient NeXUs Systems through Participatory Systems Dynamics Modelling”* the PRIMA → **Ongoing**



NETWORK PROGRESS

PROJECTS

- ❑ REXUS - "*Learning and action alliances for Nexus environments in an uncertain future*" – HORIZON EUROPE → **Ongoing**


- ❑ UNESCO Child Project 2.1 MedProgramme, "*Mediterranean Coastal Zones, Water Security, Climate Resilience and Habitat Protection*"

Menbo Secretariat organised a "*Regional course on Conjunctive Surface and Groundwater Management in Coastal Areas*", Valencia, 19- 20 May 2023.



- ❑ WEF4Med - *Adoption of a Water-Energy-Food-Ecosystems Nexus approach in the Mediterranean through a Community of Practice (NCoP)* → PRIMA → **Ongoing**





MENBO ACCOUNTS 2021

REVENUES

Spanish Government	75.000 €
Incomes (projects, facilitation, etc.)	5.100 €
Subscription fees 2016	0 €

EXPENSES

General PTS running	67.377 €
Event preparation (travel sponsor material)	11.956 €

TOTAL BALANCE 2021

767 €

official audited by





PROVISIONAL BUDGET 2023

REVENUES

PTS self-funding and other incomes from projects
(facilitation/expert's assignments)

Spanish Government 75.000 €

Child Project Unesco 46.710 €

Other projects 15.000 €

Subscription fees 0 €

TOTAL INCOME

136.710,0 €

Balanced Result



CONTACT

Permanent Technical Secretariat of MENBO

Avda. Blasco Ibáñez, 48-5^a

46010 Valencia

Spain

Tel. +34 96 3938942

Email: remoc@chj.es

www.remoc.org

Other web-sites: www.inbo-news.org, www.chj.es



CLOSING OF THE 1st Statutory Session



MERCI! THANK YOU! GRACIAS! SHUKRAN !