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, 16 October 2023
Valencia, November 2003
INTRODUCTION TO THE MENBO STRUCTURE

- Presidency
- Permanent Technical Secretariat
- General Assembly + Executive Committee
# MENBO Statutory Events (1/2):

<table>
<thead>
<tr>
<th>Event Type</th>
<th>Date</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st General Assembly (Constitutive)</td>
<td>11-12 / 11 / 2003</td>
<td>Valencia</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>26 / 09 / 2004</td>
<td>Krakow</td>
</tr>
<tr>
<td>2nd General Assembly (Members)</td>
<td>11 / 10 / 2004</td>
<td>Istanbul</td>
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<tr>
<td>Liaison Bureau</td>
<td>11 / 10 / 2004</td>
<td>Istanbul</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>23 / 05 / 2005</td>
<td>Marrakech</td>
</tr>
<tr>
<td>3rd General Assembly</td>
<td>24-25 / 05 / 2005</td>
<td>Marrakech</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>28 / 09 / 2005</td>
<td>Namur</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>17 / 03 / 2006</td>
<td>Mexico City</td>
</tr>
<tr>
<td>4th General Assembly (Members)</td>
<td>05 / 11 / 2006</td>
<td>Athens</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>06 / 06 / 2007</td>
<td>Debrecen</td>
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<tr>
<td>Liaison Bureau</td>
<td>07 / 11 / 2007</td>
<td>Rome</td>
</tr>
<tr>
<td>5th General Assembly</td>
<td>08-10 / 11 / 2007</td>
<td>Rome</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>08 / 07 / 2008</td>
<td>Saragossa</td>
</tr>
<tr>
<td>6th General Assembly (Members)</td>
<td>01 / 10 / 2008</td>
<td>Sibiu</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>16 / 03 / 2009</td>
<td>Istanbul</td>
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## MENBO Statutory events (2/2):

<table>
<thead>
<tr>
<th>Event Description</th>
<th>Date</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>MENBO Statutory events (2/2):</td>
<td></td>
<td></td>
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<tr>
<td>Liaison Bureau</td>
<td>06 / 10 / 2009</td>
<td>Beirut</td>
</tr>
<tr>
<td>7th General Assembly</td>
<td>07-08 / 10 / 2009</td>
<td>Beirut</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>02 / 05 / 2010</td>
<td>Tarragona</td>
</tr>
<tr>
<td>8th General Assembly – MENBO Expert Meeting</td>
<td>02 / 05 / 2010</td>
<td>Tarragona</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>27 / 09 / 2011</td>
<td>Porto</td>
</tr>
<tr>
<td>9th General Assembly</td>
<td>28-30 / 09 / 2011</td>
<td>Porto</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>16 / 10 / 2012</td>
<td>Istanbul</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>13 / 08 / 2013</td>
<td>Fortaleza</td>
</tr>
<tr>
<td>10th General Assembly</td>
<td>10 / 05 / 2016</td>
<td>Valencia</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>15 / 07 / 2016</td>
<td>Valencia</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>22 / 03 / 2017</td>
<td>Malta</td>
</tr>
<tr>
<td>11th General Assembly</td>
<td>23-24 / 03 / 2017</td>
<td>Malta</td>
</tr>
<tr>
<td>Liaison Bureau</td>
<td>16-17/10/2023</td>
<td>Valencia</td>
</tr>
</tbody>
</table>
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
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)

Valencia, 16 October 2023
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

- 1\textsuperscript{st} Workshop, Valencia – February 2014
- 2\textsuperscript{nd} Workshop, Oran – June 2014
- 3\textsuperscript{rd} Workshop, Valencia – September 2014
- **Ministerial Conference**, Algiers – March 2015 → Adoption of the WSWM.
- 4\textsuperscript{th} Workshop, Madrid – September 2015
- 5\textsuperscript{th} Workshop, Valencia – February 2016
- 6\textsuperscript{th} 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
- 3rd 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)
# NETWORK PROGRESS

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

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


- 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)

- 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 Online
  - 23 December 2021 Online
  - 16 December 2022 Online

- 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**
  Mediterranen 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
...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
...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)

- 1\textsuperscript{st} Webinar IME/FAO, “Treated Waste Water for Agricultural Development”, October 2020
- 2\textsuperscript{nd} Webinar IME/FAO, “Treated Waste Water for Agricultural Development”, November 2020
- Interview with MENBO, Integrated Water Management, Consorcium of Brasilian Rivers PCJ (Piracicaba, Capirabi, Jundiaí), November 2020
...Seminars and Conferences (6/9)

- 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
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
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.
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” → Ongoing
PROJECTS

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

  

- **WEFE4Med** - Adoption of a Water-Energy-Food-Ecosystems Nexus approach in the Mediterranean through a Nexus Community of Practice (NCoP) → PRIMA → Ongoing
## MENBO ACCOUNTS 2021

### REVENUES

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<th>Description</th>
<th>Amount</th>
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<tr>
<td>Spanish Government</td>
<td>75,000 €</td>
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<tr>
<td>Incomes (projects, facilitation, etc.)</td>
<td>5,100 €</td>
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<tr>
<td>Subscription fees 2016</td>
<td>0 €</td>
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### EXPENSES

<table>
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<tr>
<th>Description</th>
<th>Amount</th>
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<tr>
<td>General PTS running</td>
<td>67,377 €</td>
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<td>Event preparation (travel sponsor material)</td>
<td>11,956 €</td>
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### TOTAL BALANCE 2021

767 €

*official audited by*  
Palau Asesores Consultores, SL  
Valencia, 16 October 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
Permanent Technical Secretariat of MENBO
Avda. Blasco Ibáñez, 48-5ª
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!

Valencia, 16 October 2023