

Created in 1994 to facilitate operational exchanges between BO



INBO's REGIONAL NETWORKS



192 FULL MEMBERS or PERMANENT OBSERVERS in 88 COUNTRIES



International Network of Basin Organisations, OBJECTIVES:



- to develop <u>relations</u> <u>between organizations</u> interested in comprehensive water resource management at the river basin level,
- to favor exchanges of experiences and expertise among them,
- to promote the principles and means
 of sound water management in cooperation programs,
- to facilitate the <u>implementation of tools</u> suitable for institutional and financial management, programming, organization of data banks, and for models adapted to the needs,
- to promote <u>information and training programs</u>
 for the different stakeholders involved in water management as well as for the executives and staff
 of the member basin organizations,
- to <u>evaluate</u> ongoing actions and <u>disseminate</u> their results.



International Network of Basin Organisations, MEMBERS:



- "Basin Organizations", entrusted by relevant public administrations with integrated water resources management at the level of important river basins, either national, federal or transboundary, as well as the cooperation structures they have developed among them.
- the governmental administrations in charge or interested in applying integrated and sustainable water resources management:
 - organized at the level of river basins,
 - associating administrations and local authorities, as well as users,
 - having specific budgetary resources at their disposal, obtained by applying the "user-polluter-pays" principle.
- **bi and multilateral co-operation agencies** supporting activities related to integrated and sustainable water resources management at the level of river basins.



INBO's REGIONAL NETWORKS



INBO member organizations, belonging to the same geographic region, may create a "Regional Network", if they wish so in order to:

- > strengthen relations between member organizations from neighboring countries,
- > develop INBO joint activities in the region,
- > organize joint activities of regional interest.

❖ In Africa = ANBO/RAOB



Memorandum of Understanding



- International River Foundation,
- International Commission for the Protection of the Danube,
- The gef/ Global Environment Facility's

International Waters Learning Exchange and Research Network (IW:LEARN)

- INBO,
- The Great Rivers Partnership, led by The Nature Conservancy





















International Network of Basin Organisations
INBO and its Partners initiatives
are open
to your participation:
your inputs are welcome!
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For developing and strengthening
basin organizations over the world



INBO ACTION PLAN



LE PLAN D'ACTION DU RIOB

"DEVELOPING AND STRENGTHENING RIVER BASIN ORGANIZATIONS"

ASSOCIATED PROGRAM:
"DEVELOPING AND STRENGTHENING
RIVER BASIN ORGANIZATIONS"



PROGRAMME ASSOCIE:
"DEVELOPPER ET RENFORCER
LES ORGANISATIONS DE BASSIN"



Associated Programme GWP-INBO 4 main fields of collaboration



Output 1:

Promoting Twinning between Basins Organizations

Output 2:

Capacities mobilisation from Member Organizations

Output 3:

Synthesis of knowledge and Know-How

Output 4:

Networking of Water Information Systems



Development of IWRM performance indicators for Transboundary Basins management In Africa













KPI Project

5 pilot basin in phase 1st:

- Senegal (OMVS);
- Niger (ABN / NBA);
- Congo (CICOS);
- Orange (ORASECOM);
- Lake Victoria (LVBC).

10 Testing basins in phase 2





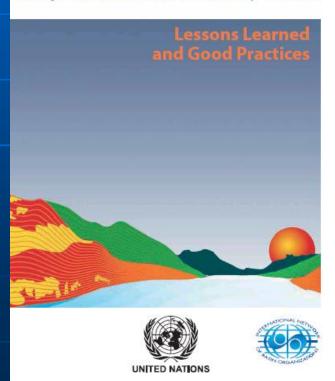




Two publications

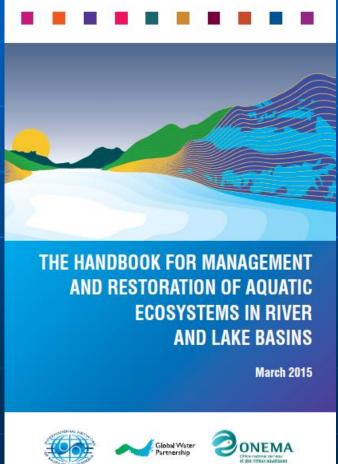
UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

Water and Climate Change Adaptation in Transboundary Basins:

















the UN Convention

for the international water courses management in Europe – HELSINKY 1992

Network of Pilot Basin Organizations to test measures for adapting to climate change















We, representatives of governments, international organizations, donors, national and transboundary basin organizations of rivers, lakes or aquifers, local authorities, of the civil society and companies, support the integration of fresh water into the Global Climate Action Agenda, especially for initiating or strengthening necessary adaptation actions in the basins of rivers, lakes, aquifers, large wetlands as well as coastal areas.

GENERAL STATEMENT

Climate change is already affecting and will increasingly affect the quantity and quality of freshwater and aquatic ecosystems, especially through the intensity and greater frequency of extreme hydrological events, such as floods and as well as the increase in ocean level, which **357 SIGNATORIES!!** c and social development and the

> We recognize that adaptation actions should be undertaken without delay to minimize the impacts of climate change on the populations' health and safety, on economic development and the environment, considering the importance of the protection of water-related ecosystems.

> The basins are natural areas where water flows on the surface and in the subsoil: they are the relevant territories for organizing water resources management.

> In order to ensure more effectiveness, these actions to adapt to climate change should thus be implemented at the level of river, lake and aquifer basins, through a joint, participative, integrated and sustainable water resources management.

We should act quickly before it is too late!

To that end, mobilizing new and increasing funding dedicated to climate change adaptation in basins is essential. Therefore. new basin organizations and existing ones should be financed and strengthened to facilitate the cooperation, coordination and exchange of information, dialogue, consultation and prevention of conflicts between stakeholders and to enhance the implementation of adaptation measures and the sharing of benefits on the basin scale.

We encourage donors to support prior assessments and actions for adaptation to climate change in basins,

Local authorities and communities, economic sectors and the civil society should be better associated and involved in basin management, including in the definition and implementation of adaptation measures.

Cooperation and exchange should increase between the institutions involved, especially among the basin organizations at the global and regional levels in order to facilitate the transfer of experience and know-how on best practices in basin management and adaptation to climate change.









vCOP22

Paris Pact







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WATER AND ADAPTATION TO THE EFFECTS OF CLIMATE CHANGE





























































































































mité de bassin la Guadeloupe



ONEMA

























OFFICE DE L'EAU































Paris Pact on water and adaptation to climate change in basins

RECOMMENDED ACTIONS:

- 1) Reinforce capacity development and knowledge,
 Establish risk warning and water information systems in a context of uncertainty.
- 2) Adapt basin management planning to climate change,

 Better controlling water demand and developing a more efficient and sustainable use
 of water resources (including groundwater) Enhance the services of water-related ecosystems
- 3) Reinforce governance,

Create new basin organizations and reinforce existing ones
Support mechanisms for the involvement of the stakeholders in basin management,

4) Ensure adequate financing.

Establish investment program and sustainable financing mechanisms

We do not have to reinvent the wheel to act quickly!

Did you sign it?























































- The Alliance of the 357 signatories of the Paris Pact on water and adaptation to climate change in the basins of rivers, lakes and aquifers, facilitated by INBO in partnership with UNECE,
- The Business Alliance for Water And Climate Change BAFWAC, launched by the Carbon Disclosure Project CDP, the CEO Water Mandate, the World Business Council for Sustainable Development and SUEZ, which has now 44 member organizations, including 30 leading companies,
- The Alliance of Megacities for Water and Climate, facilitated by UNESCO, ICLEI, SIAAP and Arceau-IDF, gathering 16 Megacities for a total population of 300 million inhabitants,
- The Alliance of dessalinisation



The four "Alliances" of Basins, Megacities, Desalination and Business are getting mobilized to support the implementation of the Paris Agreement



OUTCOME DOCUMENT OF THE ACTION EVENT ON WATER In short term (2017- COP23):



- **Confirm the water action day** on the Global Climate Action Agenda of the COP.
- <u>Create</u>, within the general framework of the Global Climate Action Agenda, a
 <u>formally recognized multi-stakeholder dialogue space</u> for the water
 international community to maintain the momentum of water between COPs and
 to prepare the Water Action Day.
- Support countries, especially in Africa, in how to include ambitious, credible, and robust water programs in their NDCs for both climate mitigation and adaptation, and to promote the relationship of water in the NDCs and NAPs with the SDG;
- <u>Create a water and energy hub</u> for exchange and capacity building to assist developing countries, African countries in particular;
- Launch pilot projects related to National Water Information Systems;
- **Establish multi-parties dialogues in the pilot hydrographic basins**, in order to identify water related challenges and opportunities for collaboration between local actors and also propose adaptation projects in the water sector.

Exchange of knowledge, Know-How and best practices



TOWARD A INBO GLOBAL SUB - NETWORK OF TRANSBOUDARY LAKES AUTHORITIES ?



International Network of Basin Organizations



IDENTIFIED WATER AND CLIMATE EVENTS

2017:

- 2 5 May: Great Lakes Conference Africa Entebbe- Uganda
- 10 -11 May: 4th Instanbul International Forum -Istanbul Turkey
- 29 2 May / June: World Congress of the IWRA Cancun- Mexico
- 21 -23 June Training on bankable adaptation projects Dakar/OMVS
- 20 -23 September 15th « Euro-INBO » Dublin Ireland
- 15 -20 October: ENCOB Brasilia Brazil
 - 6 -11 November : COP 23 Bonn Germany
 - 13 December Task Force on Water and Climate Geneva/unece

2018:

18 – 23 MarchWWF8 Brasilia, Brazil







International Network of Basin Organisations

INBO initiatives are open to your participation:

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For developing and strengthening basin organizations over the world

MERCI DE VOTRE ATTENTION! THANK YOU FOR YOUR ATTENTION!



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Réseau International des Organismes de Bassin International Network of Basin Organizations



الشبكة الدولية لهينات الأحواض