19th Europe-INBO Conference
Mellieha, MALTA
December 8-10, 2021

World Liaison Bureau
Bureau Mondial de liaison
Comite mundial de enlace

Jeudi 9 décembre 2021, hybride

Agenda of the meeting

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

TIME	CONTENTS	SPEAKERS
17:00 – 17:05	Opening	Mr Omar Benjelloun, Director for Water Research and Planning, Morocco, INBO Presidency 2019-2022
17:05- 17:30	Report on INBO Activities Extension of Morocco Presidency to 2024 Preparation of a simple statutory General Assembly in Dakar Information update on the preparation of the 9th World Water Forum in Dakar: River Basin Day New initiatives	Dr Eric Tardieu, INBO Secretary General
17:30-18:00	Activities of INBO regional networks EUROPE INBO MENBO ANBO EECCA NBO LANBO/REBOB	 Mr Timo Jokelainen, Finland Mr Manuel Sapiano, EWA Malta Mr Lamine Ndiaye, OMVS/ANBO Mrs Dinara Ziganshina, SIC-ICWC, Uzbekistan Mr Lupercio Ziroldo Antonio, Brazil
18:00-18:20	Discussion and exchanges	
18:20-18:30	Closing Message	Mr Omar Benjelloun, Director for Water Research and Planning, Morocco, INBO Presidency 2019-2022

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Ouverture de la réunion/ Opening :

M. Omar Benjelloun

Président exécutif du RIOB, Royaume du Maroc

Welcome to Bureau members !

Welcome to our guests !

19th Europe-INBO Conference
Mellieha, Malta, 9-10 December 2021

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

Thursday 9th

9h00	Official opening ceremony
9h30	Introduction: - Objectives and actions of Europe-INBO *(15 min)* - Presentation of the water governance in Malta *(45 min)*
10h30	Coffee break
11h00	Session 1. Engaging basin actors in the evaluation and evolution of the Water Directives
12h45	Lunch
14h00	Workshop "Digital technology at the service of basin management and the preservation of aquatic biodiversity"
17h00	INBO World Liaison Bureau
19h00	Conference dinner

Friday 10th

9h00	Session 2. Economic tools for basin management: integrating environment and biodiversity in cost-recovery
10h45	Coffee break
11h15	Session 3. Sustainable quantitative management of water resources for climate change adaptation and biodiversity preservation
13h00	Lunch
14h15	Session 4. Special panel "International cooperation & basin management"
16h00	Coffee break
16h30	Official closing ceremony
17h30	Closing cocktail

Official opening ceremony

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

OPENING SPEECHES

- **Mr. Manuel Sapiano**, CEO, Energy and Water Agency, Malta
- **Mr. Timo Jokelainen**, Europe-INBO President 2019-2021, Director of the ELY-Centre for Economic Development, Transport and the Environment of Lappland, Chair of both the Finnish-Swedish Transboundary River Commission and the Norwegian-Finnish Commission on Transboundary Waters
- **Mr. Nizar Baraka**, Minister of Equipment and Water of the Kingdom of Morocco & INBO World President 2019-2024
- **Ms. Veronica Manfredi**, Director for Quality of Life (Air, Water & Industrial Emissions) of the Directorate General for the Environment (DG ENV), Chair of the International Commission for the Protection of the Rhine (ICPR),
- **Dr. Miriam Dalli**, Minister for Energy, Enterprise and Sustainable Development, Malta

19th International Conference
Europe – INBO 2021

Rapport d'activité
Activity report
Informe de actividad

Dr Eric Tardieu
Secretary General

INBO Activities

Dr Eric Tardieu, Secretary General

19th International Conference
Europe - INBO

8th - 10th December 2021
Paradise Bay Resort, Cirkewwa, **Mellieha, MALTA**

Wednesday 8th

19h00 Welcome cocktail

Thursday 9th

9h00 Official opening ceremony

9h30 Introduction:
- Objectives and actions of Europe-INBO *(15 min)*
- Presentation of the water governance in Malta *(45 min)*

10h30 Coffee break

11h00 Session 1. Engaging basin actors in the evaluation and evolution of the Water Directives

12h45 Lunch

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17h00 INBO World Liaison Bureau

19h00 Conference dinner

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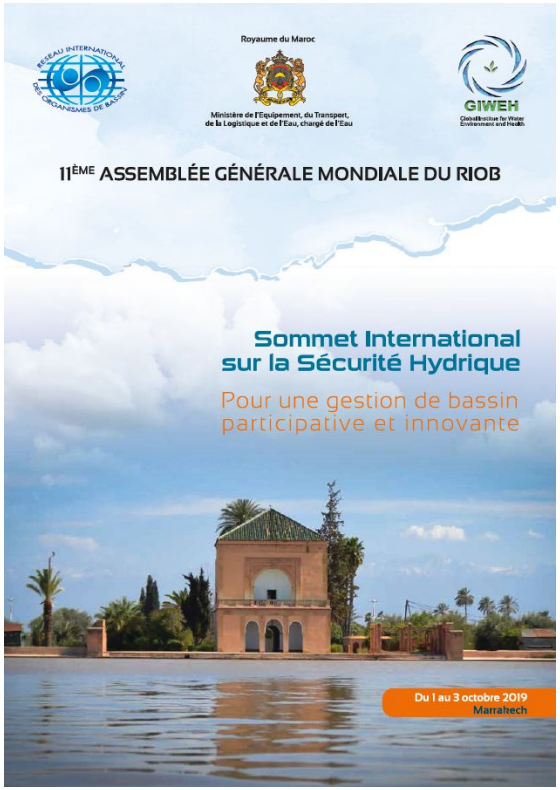
16h00 Coffee break

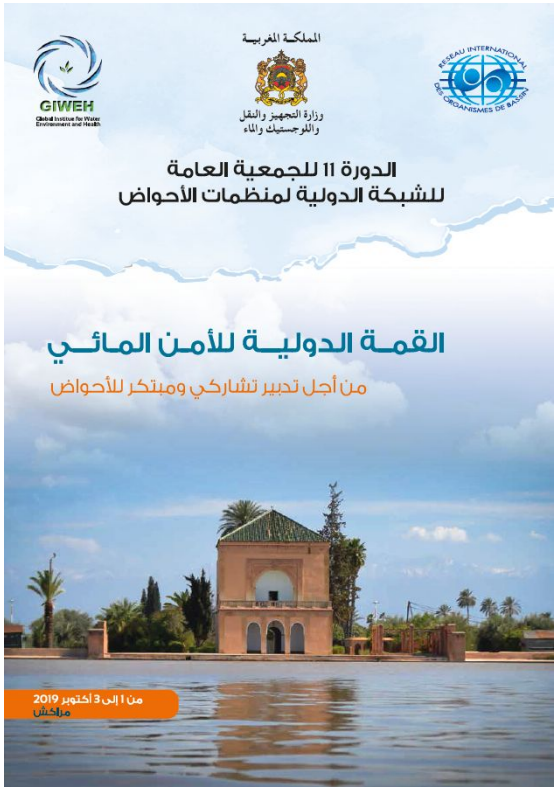
16h30 Official closing ceremony

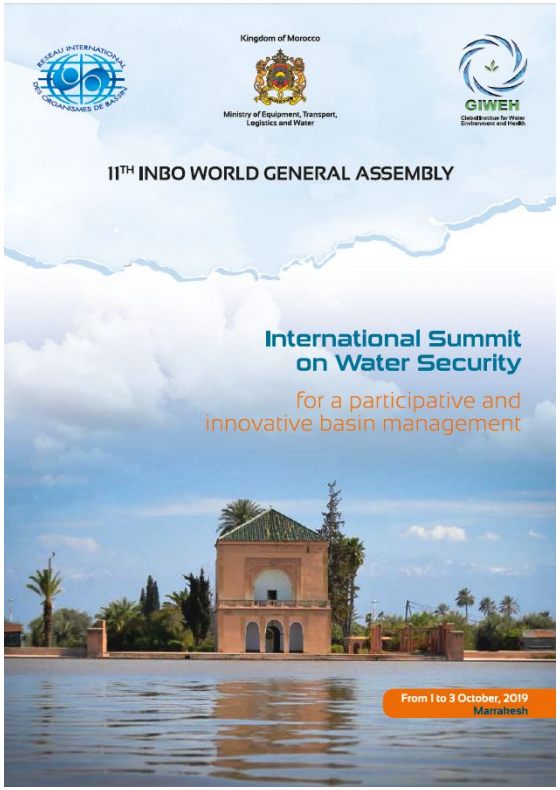
17h30 Closing cocktail

Thank you to Malta for the perfect preparation!

11th INBO World General Assembly
Marrakesh, Morroco, 2019



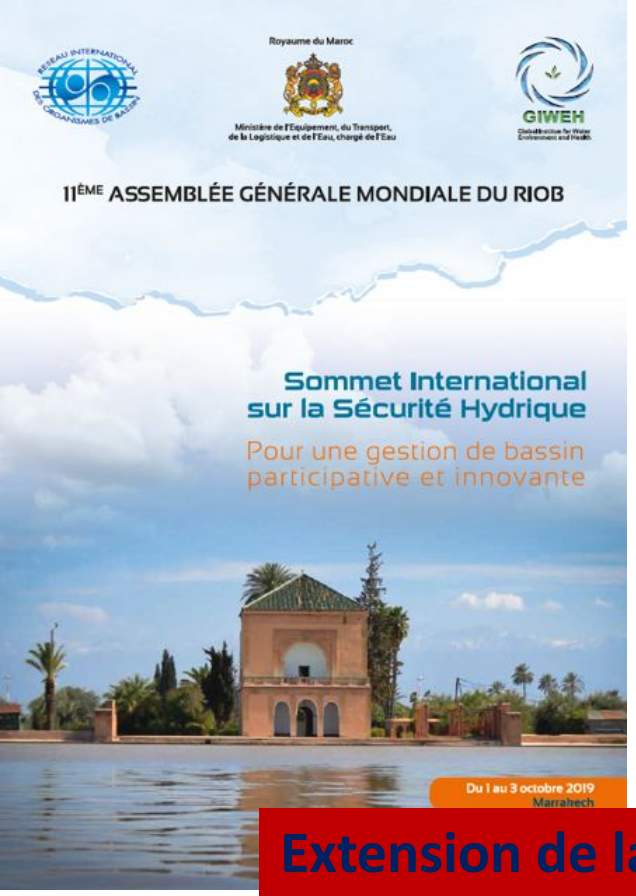




INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

RESEAU INTERNATIONAL DES ORGANISMES DE BASSIN

RED INTERNACIONAL DE ORGANISMOS DE CUENCA



L'ASSEMBLÉE GÉNÉRALE MONDIALE DU RIOB EN QUELQUES CHIFFRES

400 PARTICIPANTS

Venus de **62** PAYS

1 DISCOURS D'OUVERTURE PRONONCÉ PAR LE CHEF DU GOUVERNEMENT DU ROYAUME DU MAROC

1 LA GESTION INNOVANTE PAR BASSIN

10 MINISTRES EN CHARGE DE L'EAU PRÉSENTS : BURKINA FASO, FINLANDE, GHANA, GUINÉE, GRÈCE, KENYA, MALTE, MAROC, PALESTINE ET ROUMANIE

5 SESSIONS PLÉNIÈRES

1 DÉCLARATION FINALE

Extension de la présidence marocaine jusqu'à 2024

AG « simple » en 2022 au Forum de Dakar

Prochaine AG mondiale : 2024

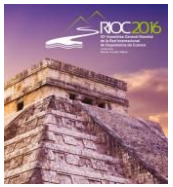
12th INBO World General Assembly

Call for candidacy

12è Assemblée générale mondiale

Appel à candidature

DEBRECEN → DAKAR → FORTALEZA → MERIDA → MARRAKECH → 2024



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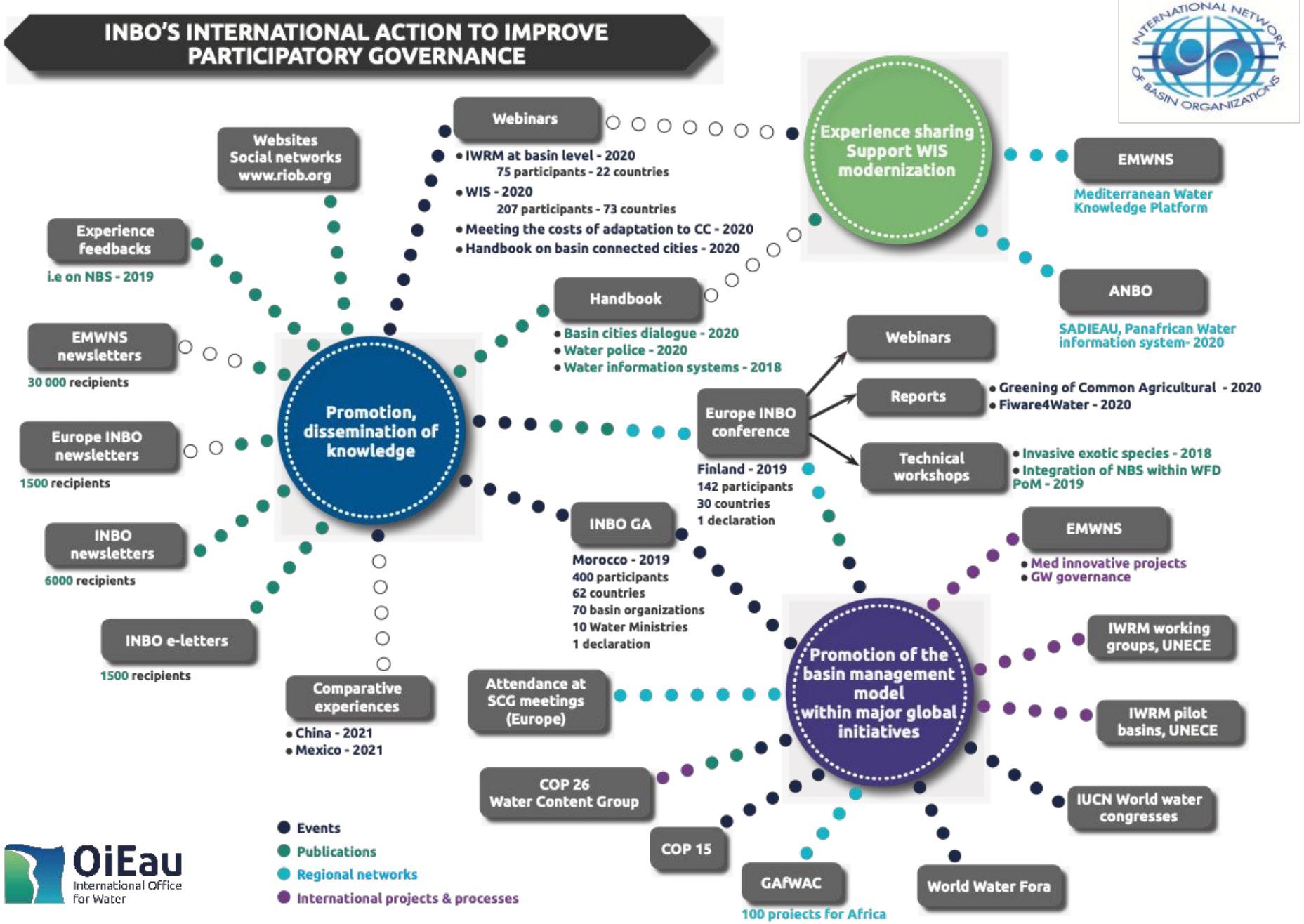
INBO'S INTERNATIONAL ACTION TO IMPROVE PARTICIPATORY GOVERNANCE



OiEau
International Office for Water

2021 : les webinaires du RIOB

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

Fréquence mensuelle, format trilingue, partenariats nombreux

26 janvier	Dialogue ville-bassin pour l'adaptation au changement climatique : approches française et mexicaine, partenariat SIAAP/CONAGUA
4 Février	Journée mondiale eau et zone humides, Jeudi (OFB/OiEau, participation RIOB)
26 février	Financement de l'adaptation au changement climatique dans les bassins transfrontaliers (bassins pilotes RIOB/CEE-ONU)
23 mars	Faire respecter les réglementations du secteur de l'eau : l'intérêt d'une police de l'eau
26-27 mai	European River Symposium : politiques européennes de gestion de l'eau et de préservation de la biodiversité
24 juin	Partage des données et informations sur l'eau
6 juillet	Renforcement des capacités : la formation au service de l'amélioration de la gestion de l'eau

Next issue of INBO Newsletter: January 2022!

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

INBO Work Programme 2019-2021

Promotion of water management at basin scale through structured basin organizations, with proper governance, competencies and knowledge, as well as sustainable financial mechanisms for IWRM

7 Priorities

1	2	3	4	5	6	7
Water Information Systems	Climate Change Adaptation	Effective governance	Interaction with other sectors and environment	Strenghtening basins/cities dialogue	Citizen involvment	Partnerships with other networks

www.inbo-news.org

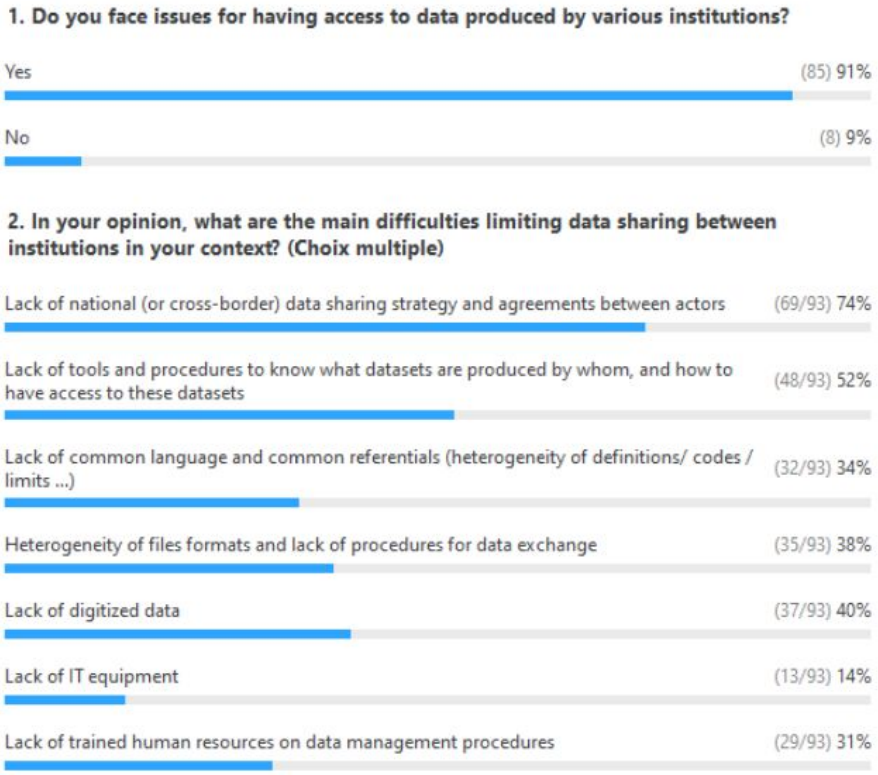
December 2021

- **UNECE December 2019**: active participation to the first Global workshop on exchange of data and information in transboundary basins
- **GWH July 2020:** active participation to the First Virtual Think Tank Roundtable on "Digital Transformation Challenges and Opportunities for West African River Basin Development Organisations"
- **INBO Webinars on WIS (**Sept 2020, June 2021): 360 persons from 73 countries registered
- **MOU signed with :**
  - **Mekong River Commission** with a request of support to reinforce their data access/exchange and water information system
  - **Organization for Amazon Cooperation Treaty,** who presented a request for organizational and technical support to their Regional Observatory development (8 countries)
  - Organizational and technical support to **OMVG** for developing their data management capacities under preparation with the Geneva Water Hub
- Participation to **High-Level Panel on Water Related Data, Technology and Capacity Building for Developing Countries** during IWRA World Water Congress, Daegu, Korea

Significative answers to the online survey during Webinar on WIS:

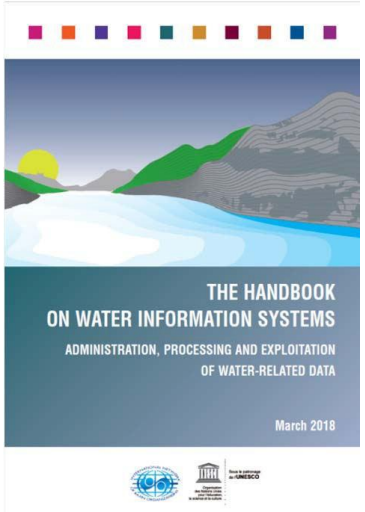
From 93 online answers to the survey:

- 91% declare facing issues to access existing data
- 74% consider a lack of data sharing strategy and agreements
- 52% consider a lack of tools and procedures for data identification and data access



The Handbook on Water Information Systems

- Joined production from **INBO/UNESCO** with support and contributions from **WMO, WWDI (WMO/BoM-Australia), IOWater**
- …. with very good complementarity of the contributions on topics such as:
  - **Water data governance** (principles for interinstitutional coop. and financing aspects)
  - **Data production processes** focusing on **in situ monitoring**, **remote sensing**, **crowd sourcing**
  - How to organize **integrated data management** with various organizations relying on the existing situation (strategy/ common language, interoperability) ?
  - **How to improve visualization and production of information adapted to the needs** of the final users and ho to organize dissemination of the information
- … and a total **47 case studies from all continents** provided by the partners and by INBO network members
- Firstly **addressed to water-sector decision-makers** (considering the importance of water data management in IWRM) and **to all organization willing to reinforce their capacities in data production, data administration and data exploitation for a better water resource management**



https://www.riob.org/fr/documents/all-handbooks-basins-management

The Handbook on Water Information Systems

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
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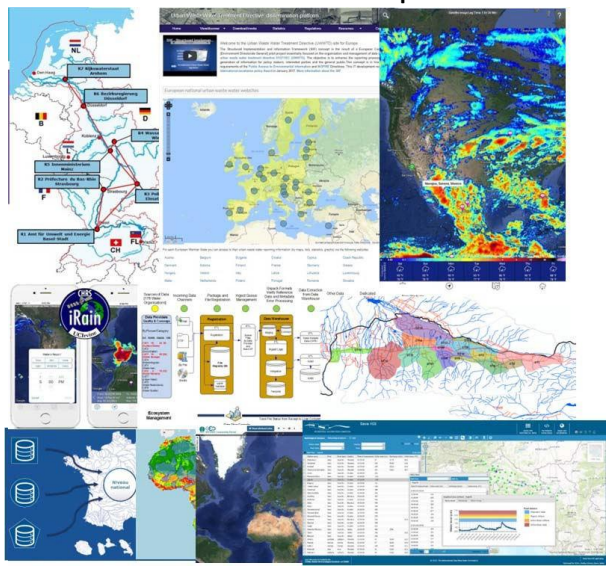
- Underlines why water data management is so important for efficient water resource management
- Introduces **five main processes** to be considered :

Governance of water related data management

Data production → Shared and integrated data → Data processing and valorization → Information/ knowledge

- Presents a picture of the **main challenges and case studies showing how information systems are implemented to meet needs in various water sector management domains** such as:
  - **Integrated Water Information Systems for IWRM and planning at basin and national levels**
  - **Water information systems for climate change adaptation**
  - **Early warning systems for flood and drought period management**
  - **Water information systems for aquatic ecosystem protection**
  - **Sectorial and thematic water information systems (drinking water and sanitation, irrigation, hydroelectricity, groundwater, etc.)**
  - **Water information systems for reporting (SDG, WFD, Flood Directive, etc.)**
  - ***Water information systems for transboundary basins***

47 study cases provided by co- authors and INBO partners



- Extending / reinforcing the exchange of experiences between basins in relation with UNECE through the network of pilot basins for adaptation to climate change
  - Last meeting in January 2021
- Promoting the incubation platform initiative "**100 water and climate projects for Africa**" launched in December 2017 with the support of the French Government, the World Bank and the United Nations General Secretariat
- Disseminating the copublication World Bank/UNECE/INBO on the preparation of bankable projects of climate change adaptation in transboundary basins
- Participating in COPs

The Climate COPs cycle

COP21 · CMP11
PARIS 2015
UN CLIMATE CHANGE CONFERENCE

COP21

UNECE

INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

MARRAKECH
COP22|2016|CMP12
UN CLIMATE CHANGE CONFERENCE

COP22

Global Alliances for Water and Climate
GAfWaC
Basins
Business
Megacities
Destination

#CLIMATEIS WATER

COP23 FIJI
UN CLIMATE CHANGE CONFERENCE
BONN 2017

COP23

DECLARATION DE HAUT NIVEAU
solutions fondées sur la nature, gestion de l'eau et changement climatique

Nous, *représentants de gouvernements, d'organisations internationales et nationales, de bailleurs de fonds, d'organismes de bassin nationaux et transfrontaliers, d'autorités locales, de la société civile, d'entreprises et d'organismes de recherche, nous soutenons l'intégration des solutions fondées sur la nature dans le Partenariat de Marrakech pour l'action climatique globale.*

Le changement climatique *affecte déjà et affectera de manière croissante les ressources naturelles, en particulier les ressources en eau et les écosystèmes aquatiques. Dans de nombreuses régions, l'intensité et la fréquence des événements météorologiques extrêmes tels que les ouragans, les inondations et les sécheresses augmentent, de même que le niveau des mers, menaçant les territoires, le développement économique et social ainsi que l'environnement.*

Dans ce contexte, il existe un intérêt croissant pour une gamme de solutions inspirées par la nature, sous des terminologies différentes : des termes génériques tels que l'éco-ingénierie, le soutien aux services écosystémiques et les infrastructures vertes, ainsi que des exemples spécifiques comme les techniques alternatives pour la gestion des eaux de ruissellement urbain ou les mesures naturelles de rétention des eaux etc.

Ces solutions fondées sur la nature sont définies comme des « des actions visant à protéger, gérer de manière durable et restaurer des écosystèmes naturels ou modifiés, pour relever directement les enjeux de société de manière efficace et adaptative tout en assurant le bien-être humain et des avantages pour la biodiversité » (UICN, 2016). Ces solutions sont l'une des options pour répondre aux objectifs d'atténuation et d'adaptation fixés par l'Accord de Paris sur le climat, qui reconnait les liens entre la résilience des communautés, les moyens de subsistance et les écosystèmes.

Les solutions fondées sur la nature sont également fondamentales pour répondre aux Objectifs de Développement Durable, en particulier l'ODD6 (eau), l'ODD13 (changement climatique), l'ODD14 (océans), l'ODD2 (faim zéro) et l'ODD15 (écosystèmes).

Cette déclaration reconnait et s'aligne sur les orientations et recommandations du Pacte de Paris sur l'eau et l'adaptation au changement climatique dans les bassins des fleuves, des lacs et des aquifères, du Congrès mondial de la nature de l'UICN (Hawai 2016), de la 13ème Conférence des Parties à la Convention sur la diversité biologique (COP13), du Cadre de Sendai pour la réduction des risques de catastrophe et du Sommet « Eau et Climat » de Rome d'octobre 2017.

Nous reconnaissons que

- Le changement climatique et la biodiversité sont interconnectés. La biodiversité est affectée par le changement climatique, avec des conséquences négatives pour le bien-être humain voire des menaces pour sa survie. Cependant, en fournissant des services écosystémiques, la biodiversité peut aussi contribuer à l'atténuation et à l'adaptation au changement climatique.
- Les solutions fondées sur la nature ont des bénéfices multiples et ne répondent pas à un seul objectif. Elles peuvent simultanément accroître la résilience des territoires aux risques climatiques (ouragan, sécheresse, inondation, érosion, submersion marine etc.), jouer un rôle pour la protection et la restauration de la biodiversité et des sols et relever d'autres défis de développement tels que l'accès à l'eau potable, la sécurité alimentaire et la santé humaine, la neutralité en matière de dégradation des terres, les villes durables ainsi que le tourisme. Elles contribuent ainsi au renforcement de l'appropriation des projets par les citoyens et à la réduction des coûts de l'action.
- Ces solutions doivent faire partie d'une approche globale, participative et intégrée de la gestion de l'eau dans un contexte de changement climatique et peuvent être combinées à des solutions institutionnelles et techniques pour répondre aux besoins et contraintes spécifiques des différents territoires.

Marrakech Partnership

COP24·KATOWICE 2018
UNITED NATIONS CLIMATE CHANGE CONFERENCE

COP24

ONE PLANET SUMMIT

COP25
CHILE
MADRID 2019

COP25

Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra
Swiss Confederation
Federal Office for the Environment FOEN

Ministry of Infrastructure and Water Management

African Water Facility
Facilité africaine de l'eau
Mobilising Resources for Water in Africa

UNECE

INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

GWSP

COP26, 2 priorities: project funding and NbS

5 sessions organized on :

- Financing projects of adaptation to climate change in river basins
- Dissemination of Nature base Solutions

The programs ? Here :

Our events on freshwater & adaptation to climate change!

Date	Event	Location	
Thursday 4th of November 3:30 p.m. - 5:00 p.m.	"Scaling up Nature-based Solutions for adaptation to climate change" **(English ; hybrid)**	Blue Zone, Hall 4 Water and climate pavilion & online http://www.waterforclimate.net/	
Thursday 4th of November 4:00 p.m. - 6:00 p.m.	"Financing adaptation in the water sector: the "100 water and climate projects for Africa" initiative" **(French ; hybrid)**	Blue Zone, Francophonie Pavilion & online https://epavillonclimatique.francophonie.org	
Friday 5th of November 11:30 am - 2:15 pm	*Official event of the Marrakech Partnership for Global Climate Action* "Water Action Event - Thirsty for change: harnessing water's potential for a resilient, net zero and nature-positive future" **(hybrid)**	Blue Zone, Hydro Building Global Climate Action arena Room n°1	

UN CLIMATE CHANGE CONFERENCE UK 2021
IN PARTNERSHIP WITH ITALY

International agreement signed between Mississippi River Cities & Towns Initiative and the International Network of Basin Organizations

On Friday, 5th November 2021, during **COP26**, took place the **signing ceremony of the Memorandum of Common Purpose (MOCP)** between the **Mississippi River Cities & Towns Initiative (MRCTI)** and the **International Network of Basin Organizations (INBO)**.

The MOCP aims to **support and finance actions** between MRCTI and INBO across the world's major food-producing river basins, and to **develop joint projects** for climate change adaptation, especially thanks to **Nature-Based Solutions** (NBS) and a greater **dialogue** between cities and their basins.

100 Water and Climate Projects for Africa: Work in progress…

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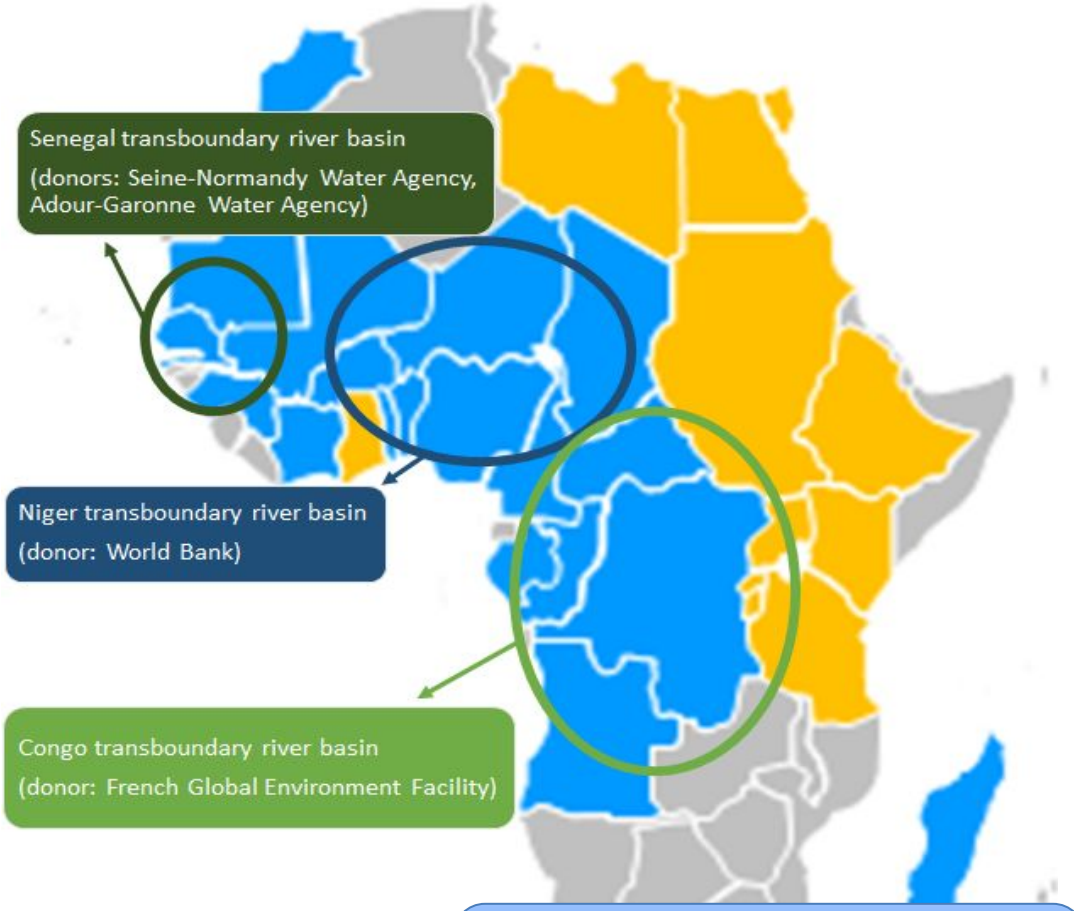

WORLD BANK GROUP

LES AGENCES DE L'EAU

ÉTABLISSEMENTS PUBLICS DU MINISTÈRE EN CHARGE DU DÉVELOPPEMENT DURABLE

AFD

Permanent call for new projects

Les projets clés pour l'incubateur
Key projects for GAWCIP

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
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Les priorités du Pacte de Paris
Paris Pact Priorities

Infrastructures douces et investissements dans la connaissance
Enabling capacities and soft infrastructures

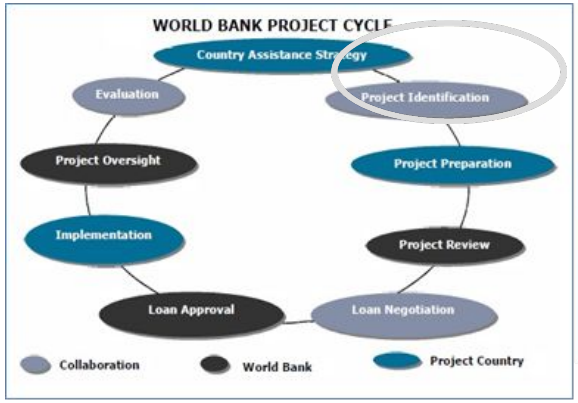
- Reinforce capacity development and knowledge
- Adapt basin management planning
- Reinforce governance
- Ensure adequate financing

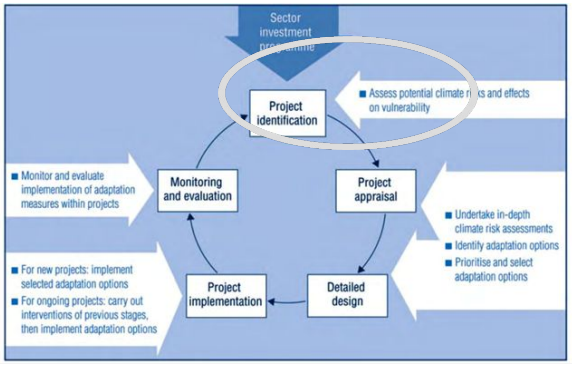
« Microprojets »
A soutenir en subvention
« Microprojects »
Grants needed

- Renforcer les capacités et les connaissances
- Adapter la planification et la gestion par bassin
- Renforcer la gouvernance
- Assurer un financement adéquat

Un positionnement très amont
Early stage positionning

- Early steps: catalyse project preparation
- Transforming project ideas
  - into viable concepts
  - that other funders will take up





Example 2 - The Green Climate Fund Project Cycle

The GCF project cycles includes five main steps:

1) The AE or the NDA submit a concept note (voluntary);
2) The AE submit the project proposal to the GCF, in conjunction with a no-objection letter signed by the NDA;
3) The GCF reviews selected sections of the proposal and the Independent Technical Advisory Panel (ITAP) of the Fund undertakes a technical assessment and provides recommendations;
4) Based on the review and the technical assessment, the GCF decides whether or not to approve the funding; and,
5) If the proposal is approved, a Funded Activity Agreement (FAA) is negotiated and signed between the AE and the GCF.

2018-2020
« Montée en puissance/Upscaling »

Détection/analyse de nouveaux projets
Detection/analysis of new projects

Incubation des projets sélectionnés
Développement des liens avec les bailleurs
Incubation of selected projects
Developping links with donors

Tour de table en cours
Funding in progress

AFD

WORLD BANK GROUP

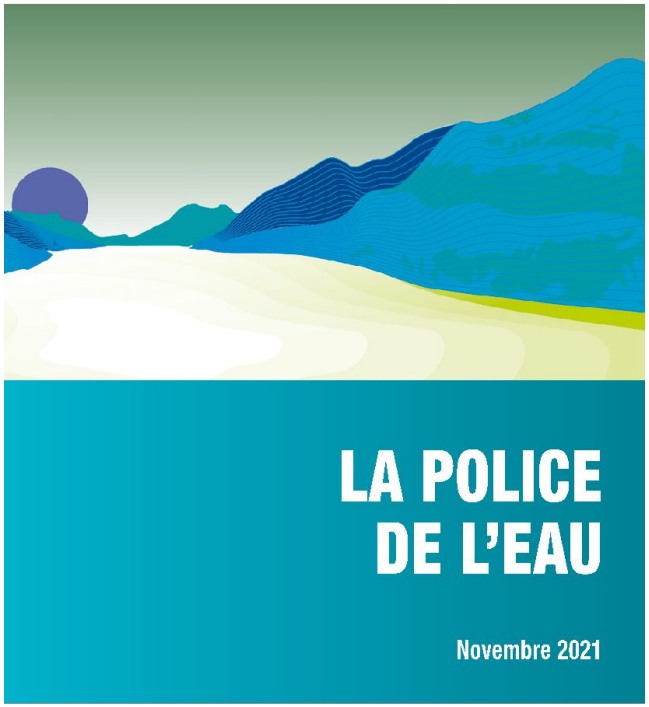
KFW

UNION EUROPEENNE

GREEN CLIMATE FUND

FONDS FRANÇAIS POUR L'ENVIRONNEMENT MONDIAL

- Publication in march 2022 of a new **handbook dedicated to Water Law Enforcement**
  - Governance of water management control and permitting (water police)
  - Cases studies and recommendations
- Support the action plan of the OECD-coordinated Water Governance Initiative
  - Steering Committee meeting 27-28 September 2021
  - New “Water Security in Africa” programme
- INBO Secretariat involved in more than 30 projects for improved governance in basin organizations, including peer-to-peer approaches



1. CADRE D'INTERVENTION DE LA POLICE DE L'EAU
2. FORMATION
3. COMMISSIONNEMENT ET ASSERMENTATION
4. COURS D'EAU NON DOMANIAUX
5. AUTORISATION ET DECLARATION
6. INTERVENTION EN CAS D'ACCIDENT OU INCIDENT
7. CONTROLES
8. PLAN DE CONTRÔLE
9. RECOURS
10. SUITES ADMINISTRATIVES ET JUDICIAIRES
11. PLAN DE GESTION DE BASSIN ET POLICE DE L'EAU

- Active participation in IUCN Nature Congress, September 2021, with 2 sessions:
  - Cooperation on Nature-Based Solutions for Adaptation in the basins of lakes, rivers and aquifers
  - Scaling-up implementation of Nature-based Solutions for water
- Active participation in IWRA Congress, Korea, November 2021
- Postponement of CBD, China, October 2021
- Launch of a joint initiative about Water security and ecological security

Declaration

No water security without ecological security
No ecological security without water security

Sign the declaration !
« No water security without ecological security, no ecological security without water security»

Objectives :

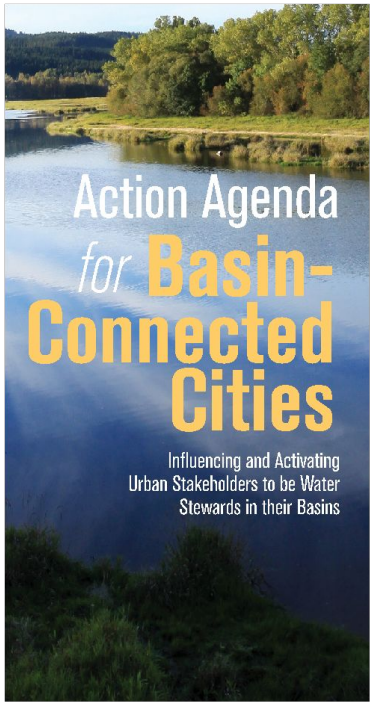
- Mainstreaming of public policies for water management and nature preservation
- Convergence des politiques publiques eau et nature
- Dissemination of Nature based Solutions : share your projects!

They've already committed since World Nature Congress in September 2021

Declaration available on line in English and French
https://www.worldwatercouncil.org/sites/default/files/Thematics/Declaration_Water-ecological-security_FR.pdf

- INBO/IWA partnerhip in the preparation of a new handbook dedicated to City-Basin Dialogue
  - Supporting IWA Basin-connected Cities Action Agenda
  - Publication in March 2022
- INBO partner of OECD ”Blue Cities Initiative”

INBO/IWA partnership



1. Regenerative Water Services
2. Water Sensitive Urban Design
3. **Basin Connected Cities**
4. Building water-wise communities

- **Preparation of a handbook on city-basin dialogue**
- **Presentation during 9th Word Water Forum in Dakar**

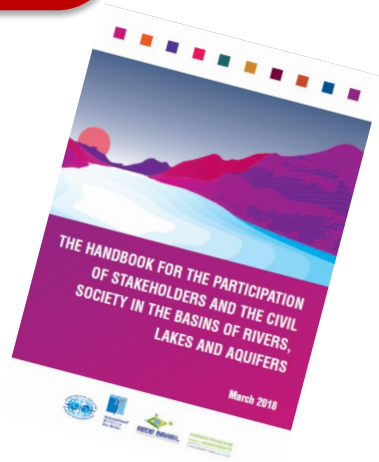
INBO - IWA handbook on basin-city dialogue

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

- About 30 « basin stories » completed with
  opinion pieces
  and recommendations

- Summary:
  1. The drivers for Action (extreme events, water quality & water scarcity)
  2. The Pathways to Action (assessment, implementation & planning)
  3. The Foundations for Action (opinion pieces on vision, governance, knowledge and capacities, planning tools & implementation tools)

- Webinar December 2020 coorganized with the International Water Secretariat



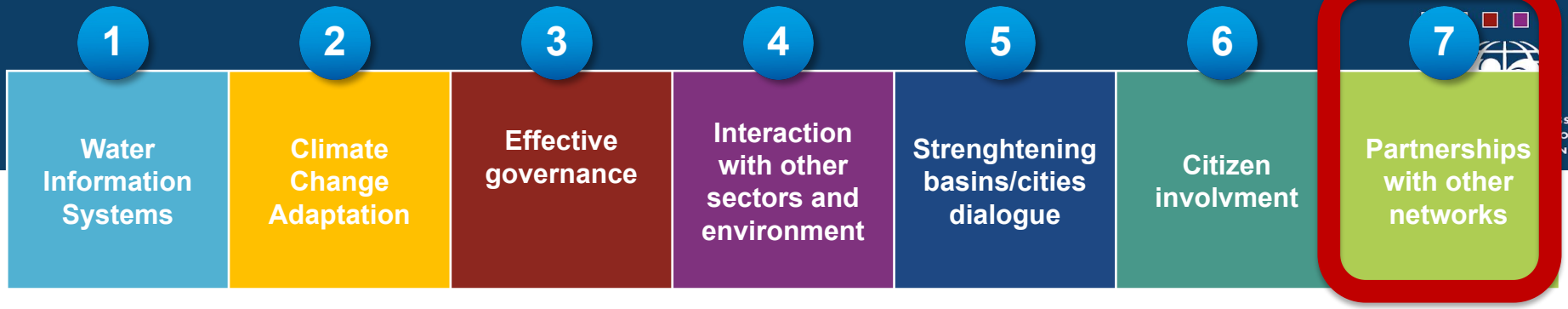
« Participation of Stakeholders, Civil Society and Youth in the management of the basins of rivers, lakes and aquifers »

Thursday 10th December, 4:00 p.m. - 5:45 p.m. (Central European Time –CET)
With simultaneous interpretation (French - English - Spanish)

In partnership with

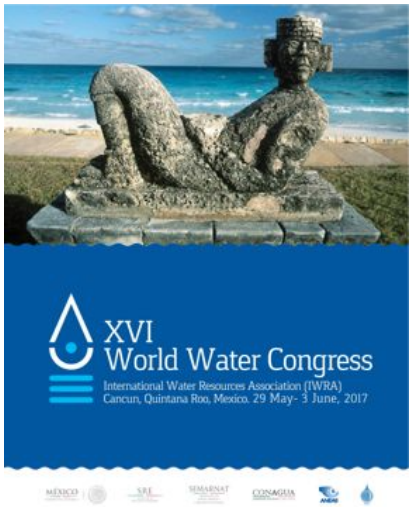
INBO Handbooks collection

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA



- INBO Secretariat will also ensure the presence of the Network in major world water events, such as the UNFCCC COP24, WGI-OECD, UNECE Water Convention, UNESCO, IWRA World Water Congress, IWA
- Preparation of the 9th Dakar World Water Forum in March 2022

INBO/IWRA



2016

- Adaptation to climate change
- Capacity development in the water sector

2021

- Ecosystem-based Adaptation in Transboundary Basins
- Training
- Water Information Systems

UNECE /INBO

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
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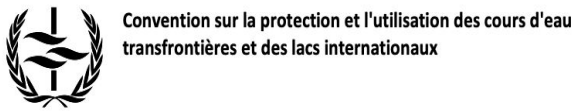
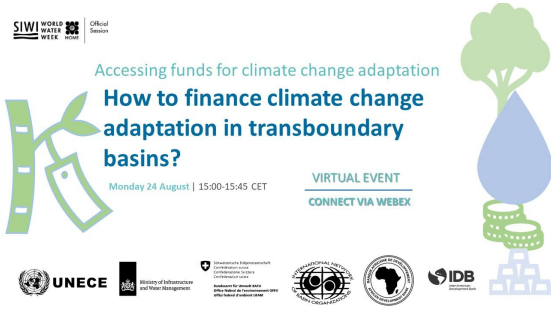
- Pilot network of transboundary basins for adaptation to CC, February 2021
- Expert Group meeting on data exchange, April 2021
- IWRM and monitorign task force meeting, April 2021
- **Meeting of the parties**, 28-30 September 2021, Geneva





Information sur la préparation du 9è Forum Mondial de l'Eau

INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

RESEAU INTERNATIONAL DES ORGANISMES DE BASSIN

RED INTERNACIONAL DE ORGANISMOS DE CUENCA

Préparation du 9ème Forum Mondial de l'Eau (Dakar)

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

- Octobre 2021 : 2e consultation des parties prenantes
- RIOB membre du groupe pilote « Coopération »
- Implication dans les « groupes d'action » en vue de la préparation des sessions :
  - 1F « Résilience et adaptation au changement climatique »
  - 3A « GIRE à tous les niveaux »
  - 3C « Coopération internationale et renforcement des capacités
  - 3E « Renforcer la coopération Nord-Sud sur renforcement des capacités, partage de données et d'information

9ème Forum Mondial de l'Eau | Dakar 2022

21-26 mars 2022

A RIVER BASIN SEGMENT DURING WWF
SDG 6.5 needs acceleration!

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

6.5 By 2030, implement integrated water resources management at all levels (100%), including through transboundary cooperation as appropriate.	6.5.1 Degree of **integrated water resources** management implementation (0–100%)	187	49% (2017)	54% (2020)	Despite some progress, three quarters of countries and 5 SDG regions are not on track to meet the global target. The current rate of progress needs to be doubled. Priority needs to be given to the 46% of countries with low and medium-low implementation of IWRM. Implementation levels are lowest in Latin America and the Caribbean, Oceania, Central and Southern Asia, and Sub-Saharan Africa.
	6.5.2 Proportion of **transboundary** basin area with an operational arrangement for water **cooperation**	87 (out of 153 sharing transboundary waters)	59% (2017)	59% (2020)	Only Europe, North America and Sub-Saharan Africa are on track to meet the global target and only 22 countries have met the target as of 2020. Many rivers, lakes and aquifers are lacking operational arrangements for water cooperation, especially in Latin America, North Africa and Western Asia, Central and Southern Asia, and Eastern and South-Eastern Asia.

- National and transboundary basin organizations are multistakeholders platforms:
  - Transboundary BO build dialogue between countries
  - National BO build dialogue between water users
  - It' important to support this 2 levels of sharing and inclusiveness practices

A River Basin Segment in Dakar? Objectives

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

9ème Forum Mondial de l'Eau | Dakar 2022

- <u>Basin organizations must reinforce their mobilization for:</u>
  - Confirm their role and effectiveness for water security, peace, sustainable developement
  - Accelerate implementation of SDGs, in particular 6.5.1 et 6.5.2,
  - Reinforce upstream-dowstream integration and facilitate water resources allocation
  - Adopt the « Basins' Action Plan » in Dakar

- <u>Basin organizations must be supported and reinforced:</u>
  - Reinforcement of institutional framees, including for transboundary BO
  - Reinforcement of data sharing practices and shared Water Information Systems
  - nforcement des pratiques de partage de données et des systèmes d'information
  - Disssemination of practices and tools for water users participation and awareness raising
  - Reinforcement of exchanges with other policy levels

Via basins ⟵ Accelerate ⟶ For basins

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Rapport d'activité
Activity report

Dr Eric Tardieu
Secretary General

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

17th Europe-INBO Conference
Lahti, Finland, 17-20 June 2019

Ympäristöministeriö
Miljöministeriet
Ministry of the Environment

Ministry of Agriculture and Forestry of Finland

Centre for Economic Development, Transport and the Environment

Vesijärvi

LAHTI

EURO-RIOB 2018
EUROPE-INBO 2018

INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

With the support of:
AGENCE FRANÇAISE POUR LA BIODIVERSITÉ
ÉTABLISSEMENT PUBLIC DE L'ÉTAT

INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

RESEAU INTERNATIONAL DES ORGANISMES DE BASSIN

Europe-INBO activities

- Secretariat
- Participation to CIS and European processes
- Yearly Conference
- Technical Workshop

Europe-INBO activities

Secretariat

Participation to CIS and European processes

Yearly Conference

Technical Workshop

- **Secretariat activities, networking, contacts**
- **Newsletters**
- **INBO website**
- **Support and contribution to technical synthesis and studies (data, monitoring networks…)**
- **Contribution to others networks**

EUROPE-INBO- Newsletter n°6- December 2020

SUMMARY

• European news • European projects • Life of the basins

EUROPEAN NEWS

18th "Europe-INBO 2020" International Conference for the Implementation of the European Water Directives

The European health situation, and the many restrictions on movement between countries that currently exist, do not allow international conferences to take place. It is therefore in virtual format, and for the first time, that the 18th International EUROPE-INBO Conference was organized - for the first time completely online, on 9 and 10 November 2020.

The sessions were particularly well attended despite these special circumstances, and INBO was pleased to have registered more than 306 registrations from 47 countries. We thank our members and partners for their mobilization and active participation in our work.

The proceedings were adapted to these particular circumstances :

- An official opening session took place in the presence of :

Mr. Eric Tardieu, Secretary General of the International Network of Basin Organizations
Ms Bettina Doeser, Head of the Water Unit of DG Environment at the European Commission,
Mr Juhani Gustaffson, Ministerial Adviser at the Finnish Ministry of the Environment
Mr. Manuel Sapiano, Director General of the Maltese Water and Energy Agency

- An interactive workshop on **new CAP: an opportunity for water policies?**
More information - Programme - Resources

- An interactive workshop on **the European partnership "Water4all"** - Programme

- A webinar dedicated to **the City-basin Dialogue** - Programme

Europe-INBO activities

Secretariat

Participation to CIS and European processes

Yearly Conference

Technical Workshop

- **Acting as a relay of information from CIS activities to Basin authorities**
  - Large dissemination of new strategies and guidance documents
  - Better coordination between CIS works and Networks activities: participation of COM to annual Conferences, dedicated workshops such as for the worshops on Monitoring programmes/ Restoration / Diffuse Pollution, Circular Economy and re-use

- **Facilitating the network and mobilising Basin authorities**
  - Participation to CIS workshops, guidance drafting, providing key studies from basins
  - Organising the "know-each-other" between Basin Authorities (website, database of thematic contacts…)
  - Sharing of lessons learnt from the field and reporting to SCG
  - Accompanying "Peer reviews" processes
  - Links with other initiatives (Climate Change PRBs, …)

European River Symposium 2021

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

4 sessions cohosted by INBO

Session 1. Comment la stratégie de l'UE en matière de biodiversité peut-elle contribuer à atteindre les objectifs de la DCE, et vice-versa?

Session 2. Adaptation au changement climatique: l'intérêt d'une gestion planifiée à l'échelle des bassins

Session 13. Agriculture durable et gestion de l'eau: vers de nouvelles synergies

Session 14. Gestion participative de [illegible] et pourquoi

Europe-INBO activities

Secretariat

Participation to CIS and European processes

Yearly Conference

Technical Workshop

- **Around 200 participants**
- **RBO, Ministries, Water Agencies…**
- **Implementing WFD/FD + European news**
- **Participation of DG Env**
- **Declaration**

2003, Valencia (ES), 2004 Krakow (PL), 2005 Namur (BE), 2006 Megève (FR), 2007 Roma (IT), 2008 Sibiu (RO), 2009 Stockholm (SE), 2010 Megève (FR), 2011 Porto (PT), 2012 Istanbul (TR), 2013 Plovdiv (BG), 2014 Bucharest (RO), 2015 Thessaloniki (GR), 2016 Lourdes (FR), 2017 Dublin (IR), 2018 Sevilla (ES), 2019 Lati (FI), 2020 Valeta (MT)

17th International Conference "Europe-INBO" 2019
Lahti - Finland - 17-20 June 2019 (v6)

Discussing the future of the European Water Directives and showcasing ambitions!

➤ Monday 17th June
09:00 Arrival of participants.
09:00 Registration of the participants.
10:30 Workshop on "Integration of Nature-Based Solutions (NBS) into WFD Programs of Measures (PoMs) for basin restoration with a focus on lakes: governance, implementation, assessment".
17:00 INBO World Liaison Bureau.
20:00 Welcoming Cocktail.

➤ Tuesday 18th June
08:00 Registration of the participants.
09:00 Official Conference opening ceremony.
10:00 Message of the DG Environment - European Commission.
10:30 Coffee break.
10:45 Presentation of the Water Governance in Finland.
12:15 Objectives and actions of INBO and "Europe-INBO" Group of European Basin Organizations.
12:45 Lunch.
14:00 Roundtable N° 1: Water quality: the objective of good ecological status and the challenge of microplastics.
15:45 Coffee break.
16:15 Roundtable N° 2: Agriculture and climate change : agroecology, non-point source pollution, water availability.
20:00 Conference dinner.

➤ Wednesday 19th June
08:15 Registration of the participants.
09:00 Roundtable N° 3: Towards a practical review of the WFD application: how to deal with exemptions and one-out all-out principle.
10:45 Coffee break.
11:15 Roundtable N° 4: Integrated management of basins and coastal waters: strengthening consistency.
13:00 Lunch.
14:30 Special Session: "International and transboundary cooperation (including under the framework of the WFD, between EU and non-EU Countries)".
16:00 Coffee break.
16:30 Official closing ceremony:
- Reporting of Workshop and Roundtables
- Invitation to "Europe-INBO" 2020
- Presentation of the candidacy to host "Europe-INBO" 2021
- Presentation of the Declaration of Lahti
- Concluding speeches by INBO World Presidency and Europe-INBO Presidency

18:00 Closing Cocktail.

➤ Thursday 20th June
09:00 Technical and cultural visit of Lahti.

Vesijärvi LAHTI

With the support of: AGENCE FRANÇAISE pour la BIODIVERSITÉ

To participate, Please register!
www.inbo-news.org

Europe-INBO activities

EURO-RIOB
EUROPE-INBO

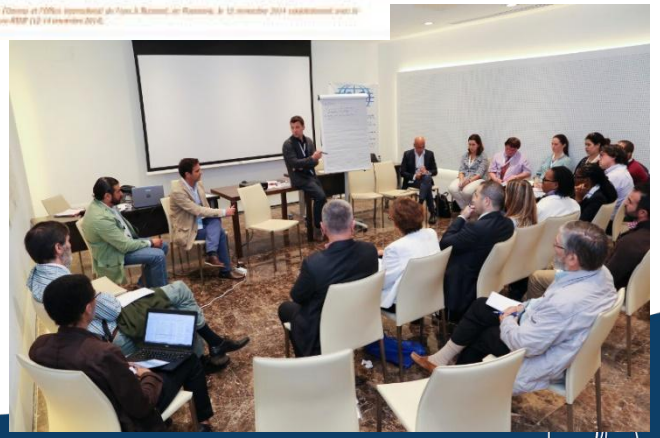
Secretariat

Participation to CIS and European processes

Yearly Conference

Technical Workshop

- 'Zoom' on one subject
- Links with biodiversity or European news (Restoration, diffuse pollution, circular economy, monitoring, data adn reporting, IAS, NBS….)
- More practical and technical exchanges
- Posters, working groups
- Dedicated steering Committee



Europe-INBO activities

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

EURO-RIOB
EUROPE-INBO

Secretariat

Participation to CIS and European processes

Yearly Conference

Technical Workshop

2019: Integration of Nature-Based Solutions (NBS) into WFD programmes of measures for basin restoration, with a focus on lakes : governance, implementation, assessment
2020: new CAP: an opportunity for water policies?
2021: How digital solutions can contribute to the implementation of EU water policies?
2022: Restoration standards EU ? Next WFD cycles ?

The Europe-INBO Group

The "EUROPE-INBO" group of basin organizations for the implementation of the Water Framework Directive was **created in Valencia, Spain, in November 2003;** it gathers European member organizations and observers from INBO.

- Un mot sur l'atelier du jour et ses premières conclusions

Activités des réseaux régionaux
Activities of INBO regional networks
Informe de actividad de la redes regionales

INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

ACTIVITÉ DES RESEAUX REGIONAUX

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

EURO-RIOB
EUROPE-INBO

Mr Timo Jokelainen, Finland

Mr Manuel Sapiano, Malta

RAOB - ANBO

Mr Lamine Ndiaye, ANBO/OMVS

ACTIVITÉ DES RESEAUX REGIONAUX

RÉSEAU INTERNATIONAL DES ORGANISMES DE BASSIN
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
RED INTERNACIONAL DES ORGANISMOS DE CUENCA

Сеть водохозяйственных организаций стран Восточной Европы, Кавказа и Центральной Азии

Mrs Dinara Ziganshina, SIC-ICWC, Uzbekistan

RELOC - RELOB

REDE BRASIL
DE ORGANISMOS DE BACIAS HIDROGRÁFICAS

Mr Lupercio Ziroldo Antonio, Brazil

NANBO ROBAN ROCAN

Disparition de M. Normand CAZELAIS

© ROBAN

Ce journaliste québécois, né en 1944, professeur, conférencier et auteur passionné par l'environnement, a été un acteur clé de la Gestion Intégrée des Ressources en Eau (GIRE) et un personnage important pour notre association et ses réseaux régionaux.

Nous garderons au cœur le souvenir de son action, de son dévouement, de ses qualités humaines si appréciées.

Water governance in Malta at national and basin level

Mr Manuel Sapiano, CEO, Energy and Water Agency

World Liaison Bureau
Bureau Mondial de liaison
Comite mundial de enlace

Clôture de la réunion/ Closing :

M. Omar Benjelloun

Président exécutif du RIOB, Royaume du Maroc

www.riob.org

www.inbo-news.org

www.rioc.org

THANK YOU FOR YOUR ATTENTION !

Dr Eric Tardieu
Secretary General
INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
e.tardieu@inbo-news.org

www.inbo-news.org