



**International
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For Water
PARIS-FRANCE**



**International
Network
Of Basin
Organizations**



RESEAU INTERNATIONAL DES ORGANISMES DE BASSIN

INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

RED INTERNACIONAL DE ORGANISMOS DE CUENCA

REDE INTERNACIONAL DE ORGANISMOS DE BACIA

Международная сеть водохозяйственных организаций

الشبكة الدولية لهيئات الأحواض

流域组织国际网



INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

Created in 1994 to facilitate
operational exchanges between BO



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188 FULL MEMBERS or PERMANENT OBSERVERS
in 71 COUNTRIES



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International Network of Basin Organisations, **MEMBERS:**



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- **“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.



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International Network of Basin Organisations, OBJECTIVES:



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- to develop relations between organizations 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 implementation of tools suitable for institutional and financial management, programming, organization of data banks, and for models adapted to the needs,
- to promote information and training programs for the different stakeholders involved in water management as well as for the executives and staff of the member basin organizations,
- to evaluate ongoing actions and disseminate their results.

**9th WORLD GENERAL ASSEMBLY
OF THE INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS
FORTALEZA (BRASIL) – FROM 13 TO 16 AUGUST 2013**



49 Countries were represented



the « EUROPE INBO » Group



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Uluslararası
Su Ofisi
PARIS-FRANSA



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Uluslararası Havza
Organizasyonu Ađý

Due to the significance of the stakes and the task to be carried out, many Basin Organizations, (INBO members or observers), have expressed the idea of regular meetings among them:

- ❖ for exchanging on difficulties encountered, results or very operational and concrete experiences accumulated in the field
- ❖ for strengthening the common strategy for an operational implementation of the Water Framework Directive (WFD).

INTERNATIONAL SEMINAR
VALENCIA (SPAIN) 11 / 12 NOVEMBER 2003



SECRETARÍA
DE ESTADO
DE AGUAS Y COSTAS

CONFEDERACIÓN
HIDROGRÁFICA
DEL JÚCAR



Porto, 27-30 September 2011



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« EUROPE-INBO 2011 »

YEAR 2011



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" EUROPE INBO 2012", A ISTANBUL

17 - 19 OCTOBER 2012



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CEENBO
Central and Eastern European Network of Basin Organisations

**Сеть водохозяйственных организаций стран
Восточной Европы, Кавказа и Центральной Азии**



EURO-RIOB



East Aegean Basin Directorate

11th International Conference “EUROPE-INBO 2013”

ON THE IMPLEMENTATION OF THE WATER FRAMEWORK DIRECTIVE
13 -16 November 2013 - Plovdiv, Bulgaria.

European Group of Basin Organizations EUROPE-INBO

EUROPE-INBO



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TO: MR. JEAN-FRANCOIS DONZIER

FROM: DESA / STAT

DATE: Thu May 31 2007 09:38 EDT

UNITED NATIONS
ORGANISATION
MONDIALE DE
L'EAU

2007 MAY 30 9 5:00

United Nations  Nations Unies

NGO SECTION, DESA
1 UN Plaza, Room DC1-1477, New York, NY 10017
tel: (212) 963-8652 / fax: (212) 963-9248
www.un.org/esa/coordination/ngo
e-mail: desangosection@un.org

5338



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Monday, 21 May, 2007

**Reference: Committee on Non-Governmental Organizations
2007 Resumed session (14-18 May 2007)**

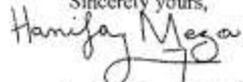
Dear Mr. Jean-Francois Donzier,

We are pleased to inform you that the Committee on Non-Governmental Organizations at its 2007 resumed session, on 14-18 May 2007, has decided to recommend that your organization "Réseau International des Organismes de Bassin" be granted special consultative status.

Please note that this recommendation is still subject to the approval of the Economic and Social Council, which will consider and take action on the Committee's recommendation at its substantive session, scheduled for 2-27 July 2007 in Geneva.

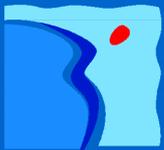
Once taken, we shall inform you of the Council's final decision on your application.

Sincerely yours,



Hanifa Mezoul, Chief
Non-Governmental Organizations Section/DESA
Room DC1-1480
Fax: (212) 963-9248 or 963-4114

Mr. Jean-Francois Donzier - Permanent Technical Secretary
Réseau International des Organismes de Bassin
21, rue de Madrid
75008 Paris
France
FAX: (33) 1.40.08.01.45
EMAIL: info@wandoo.fr



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International Network Of Basin Organizations



YEAR 2011



UN Pan – European Ministerial Conference. ASTANA - 21 -23 September 2011 "Save water, grow green"



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RIO+20
United Nations Conference
on Sustainable Development



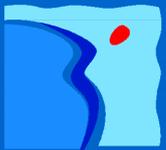
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13 – 22 Juin 2012



International "UN-WATER" workshop



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HIGH-LEVEL MEETING ON NATIONAL DROUGHT POLICY

(HMNDP)
TOWARDS MORE DROUGHT RESILIENT SOCIETIES

**11-15 March 2013
CICG, Geneva**



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International Network of Basin Organizations

World Pact for better basin management

We, representatives of river, lake or aquifer basin organizations, from different parts of the world, subscribe to the present "World Pact for better basin management" in view of the development of integrated and joint water resources management at national, regional and transboundary level to meet the challenges facing our planet.

Indeed, we must achieve the Millennium Development Goals and ensure "green growth" and face the global changes associated with the rapid world population growth, migration, increasing urbanization, climate change, etc. Our efforts should indeed allow fighting against natural disasters, steadily meeting the drinking water needs of urban and rural populations to improve hygiene and health and prevent epidemics, securing local sufficiency, developing industry, energy production, waterways transport, tourism and recreational activities, preventing and controlling pollution of all kinds to ensure aquatic ecosystems, support fish production and more generally preserve the biodiversity of water-cycled environments.

All these stakes cannot be handled on a national or local basis, or separately from each other. The search for solutions must indeed involve all stakeholders in an integrated and joint approach, organized in cooperation with the river basin units and for the sustainable use of water resources.

Part 1:
PREAMBULE

Through our commitment to this Pact, we recognize that:

- It is becoming imperative to introduce and/or progressively strengthen new forms of governance of water resources, such as those already recommended at Dublin (1992), Rio (1992), Paris (1998), The Hague (2002), Johannesburg (2002), Kyoto (2003), Mexico (2004) and Istanbul (2004) in particular.
- River, lake and aquifer basins are the relevant territory for the organization of joint management of water resources, aquatic ecosystems, and all water-related activities.
- The different ecosystems found in river basins are very important both for biodiversity and environmental services, including for the regulation of the hydrological cycle and risk prevention, as well as for the treatment of pollution.
- The basins of transboundary rivers, lakes and aquifers are to be paid special attention and be jointly managed by the riparian Countries.

- The establishment and strengthening of basin organizations in least-served basins, especially international commissions, authorities or other transboundary basin organizations, facilitate dialogue, cooperation, information-exchange and implementation of joint projects and actions, for sharing benefits, anticipating the future and preventing potential conflicts between the stakeholders concerned.
- It is necessary to increase regional integration by harmonizing policies and laws and by implementing the regional programmes of common interest needed to improve soil and groundwater resources management at basin level.
- It is necessary to create or strengthen the funding dedicated to the management of water resources and aquatic environments and generally of the "joint water cycle".
- It is useful to develop or strengthen existing frameworks for facilitating bilateral or multilateral solutions in this strategic field of basin management.
- The stakeholders of the civil society and the local authorities should be better associated and involved in the management of the basins where they live.
- It is necessary to increase cooperation among basin organizations around the world and in each region to facilitate the sharing of experience and know-how on best practices in river basin management and their adaptation to different contexts.

Part 2:
COMMITMENTS OF BASIN ORGANIZATIONS

Recognizing the need of urgent actions, We, representatives of the organizations, signatories of the "World Pact for better basin management", express our will, to what extent under our statutory powers and within the limits of our own resources, to control ourselves alongside our national governments and international institutions for:

- acting to improve water governance, facilitating the creation of basin organizations where they do not exist, strengthening existing organizations, helping the concerned authorities develop useful means and partners for sustainable water management and the programmes needed for their implementation in the field;
- supporting processes of sustainable, integrated, joint and participative management of water resources and environments organized on the appropriate scale of local, national or transboundary basins according to the case.



Pact [colorful icons]

www.inbo-news.org





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INBO ACTION PLAN



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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”**



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Associated Programme GWP-INBO

4 main fields of collaboration



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Output 1:

Promoting Twinning between Basins Organizations for Developing Integrated Water Resources Management best Practices

- Direct experiences sharing
- Exchange of decision-makers and technicians....





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Associated Programme GWP-INBO

4 main fields of collaboration



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□ Output 2:

➤ Capacities mobilisation from Basin Organizations:

- Assistance with the implementation of institutional reforms,
- Initiation of basin pilot projects,
- Support to countries sharing a transboundary basin,
- Assisting with the setting-up of new basin organizations,
- Professional training of technical teams,



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Associated Programme GWP-INBO



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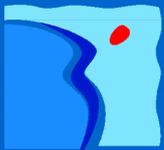
4 main fields of collaboration

□ Output 2:

➤ Capacities mobilisation from Basin Organizations

- Design of monitoring networks and databases,
- Assessment to planning process,
- Establishment of institutional mechanisms for users' participation in decision-making,
- Financial and economical studies,
- Assisting with the setting-up of new water taxes ...

The European Water Facility for African transboundary rivers,



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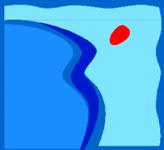
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pilot basins:

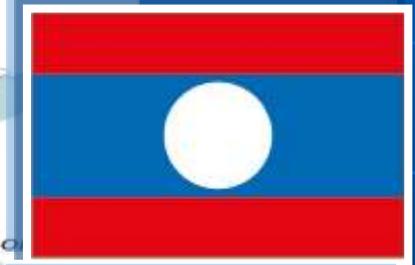
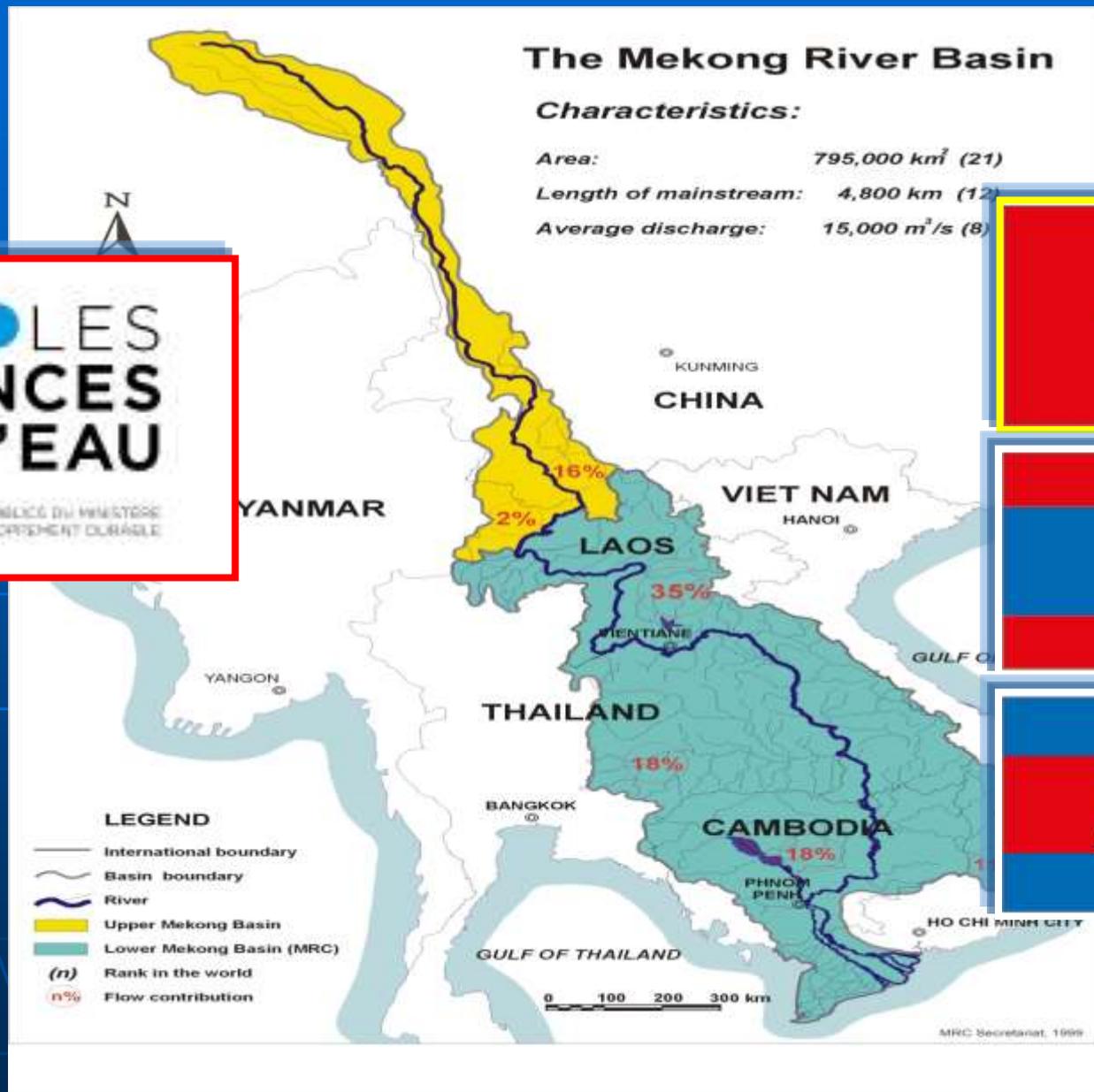
**Volta
Congo**

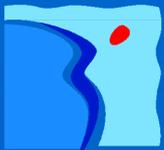




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YEAR 2012





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**LES
AGENCES
DE L'EAU**

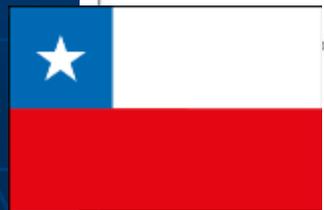
ETABLISSEMENTS PUBLICS DU MINISTÈRE
EN CHARGE DU DÉVELOPPEMENT DURABLE



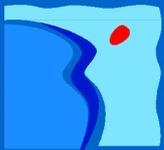
**AGENCE DE L'EAU
ADOUR-GARONNE**



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**Mexique,
Colombie,
Brésil,
Pérou,
Chili.**



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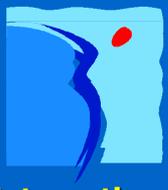
Implementation of the UN Convention for the international water courses management in Europe – HELSINKY 1992

**Building the data administration and sharing capacities
of the national and local Authorities involved in 2 pilot basins,
by using methodologies that can be replicated
in other transboundary basins of the region.**



www.unece.org





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Associated Programme GWP-INBO

4 main fields of collaboration



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□ Output 3:

➤ Synthesis of knowledge

and Know-How:

- To identify good practices,
- To set common, easily accessible and measurable performance indicators,
- To train staff and stakeholders from basin organizations,



The European Framework Directive



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Strategic Coordination Group

17 Guidance Documents:

- 1) Economics and the Environment
- 2) Identification of Water Bodies
- 3) Analysis of Pressures and Impacts
- 4) Artificial and Heavily Modified Water Bodies
- 5) Transitional and Coastal Waters – Typology, Reference Conditions
- 6) Intercalibration Network and the Intercalibration Process
- 7) Monitoring
- 8) Public Participation
- 9) GIS and the WFD
- 10) Rivers and Lakes Typology
- 11) Planning Process
- 12) Wetlands
- 13) Classification
- 14) Reporting
- 15) Groundwater protection;
- 16) prevention of groundwater pollution
- 17) characterisation of coastal waters





iwrm-net



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- **THE ROLE OF AQUATIC ECOSYSTEMS AS REGULATOR AND SELF-CLEANER MUST BE RECOGNIZED AND THEIR FUNCTION AS "GREEN OR BLUE" NATURAL INFRASTRUCTURE:**
 - **RESTORATION OF WETLANDS,**
 - **MIGRATORY FISHWAYS,**
 - **ECOLOGICAL CONTINUITY,**
 - **BUFFER GRASS AND FORESTED STRIPS ALONG WATERCOURSES,**
 - **FLOOD MANAGEMENT (USE OF FLOOD PLAINS AS A MEANS OF STORAGE)...etc.**



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IT IS NECESSARY TO PROMOTE A SCIENCE-POLICY INTERFACE BETWEEN RESEARCHERS AND WATER MANAGERS



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**DEVELOPING NEW KNOWLEDGE AND NEW KNOW-HOW IN THE FIELD
OF RIVER HYDRO-MORPHOLOGY, RESTORATION
AND PROTECTION OF AQUATIC ECOSYSTEMS IS A KEY ISSUE FOR THE FUTURE**

**THESE PROJECTS ARE OFTEN LIMITED BY LACK OF KNOWLEDGE,
PRACTICAL EXAMPLES AND OF INFORMATION OF THE PLANNERS AND MANAGERS.**

**THERE IS A STRONG NEED FOR KNOWLEDGE AND KNOW-HOW
IN RIVER HYDRO-MORPHOLOGY, RESTORATION AND PROTECTION OF AQUATIC
ECOSYSTEMS, TO ALLOW DEVELOPING SUCH PROJECTS.**

MUCH CAN BE LEARNED FROM COUNTRIES THAT HAVE EXPERIENCE IN THIS FIELD.

**IT IS THEREFORE VITAL TO DEVELOP AND SHARE INFORMATION ON BEST
PRACTICES IN RIVER HYDRO-MORPHOLOGY AND RESTORATION OF RIVERS
AND WETLAND ECOSYSTEMS.**



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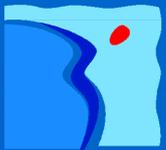
4 main fields of collaboration

□ Output 4 :

➤ The networking of water Information- documentation systems

- Exchange of information and documentation,
- Assistance with the structuring of the National Relay Documentation Centers,

➤ **AQUADOC-INTER, SEMIDE or AWIS?**

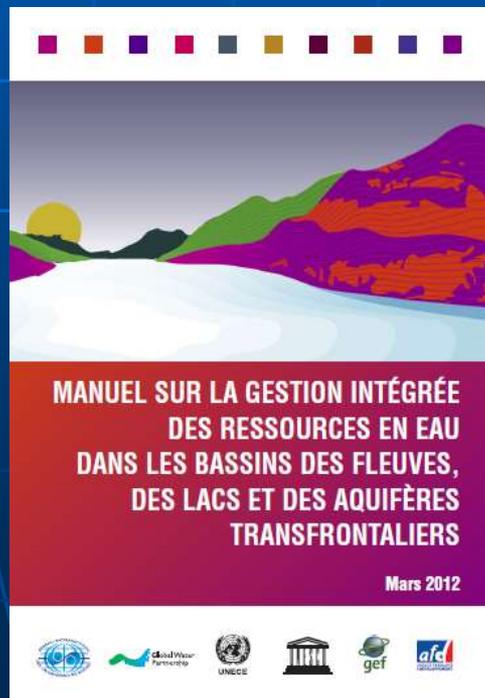
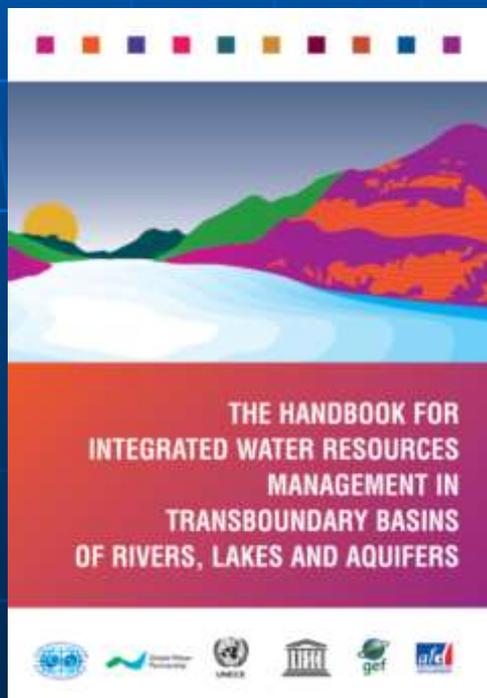


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In 2012,
We published the “Handbook
for management of transboundary basins”,
To be also translated in Arabic and Chinese . .





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With our partners,



**Global Water
Partnership**



UNECE



gef



afcd
AGENCE FRANÇAISE
DE DÉVELOPPEMENT



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We are preparing for 2014 & 2015 :

- A 3rd and 4th Handbooks:
 - ❖ On adaptation to the effects of climate change,

And,

- ❖ On protection and restoration of aquatic ecosystems in basins.





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INBO ACTION PLAN



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LE PLAN D'ACTION DU RIOB

**NOUVELLES ACTIVITES
NEW ACTIVITIES**

**“DEVELOPING AND STRENGTHENING
RIVER BASIN ORGANIZATIONS”**



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**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**





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First Meeting of the OECD Water Governance Initiative

27-28 March 2013

OECD Headquarters – Paris – France



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Memorandum of Understanding



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- 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





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« INBO ACADEMY »



**MERCI DE VOTRE ATTENTION!
THANK YOU FOR YOUR ATTENTION!**

www.inbo-news.org

www.riob.org

mail: inbo@inbo-news.org

riob@riob.org

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