



EUROPE INBO GROUP
KRAKOW 27-29 September 2004

**International Network
of Basin Organizations**



**International
Office
For Water
PARIS-FRANCE**



**International
Network
Of Basin
Organizations**

Developing and Strengthening Basin Organizations





**International
Office
For Water
PARIS-FRANCE**

Global Water
Partnership



**International
Network
Of Basin
Organizations**

ASSOCIATED PROGRAM :
**“DEVELOPING AND STRENGTHENING
RIVER BASIN ORGANIZATIONS”**
MAIN EXPECTED OUTPUTS

- Direct cooperation established between existing, future or pilot basin organizations through twinning agreements;
- Mobilization within existing basin organizations of professional assistance capacities in order to facilitate the setting up or development of new basin organizations and the debate on their management options;
- A synthesis of available knowledge and know-how, of best practices, preparation of recommendations or guidelines and drawing-up of training modules;
- The networking of water documentation systems to share and get access to useful institutional, legal, economic and technical information at the international level.

Aquadoc-Inter 



International
Office
For Water
PARIS-FRANCE

Associated Programme GWP-INBO



International
Network
Of Basin
Organizations

4 main fields of collaboration

□ Output 1:

➤ Twining between Basin Organizations

- Direct exchanges of experiences between twin basin organizations,
- Exchange of decision-makers and technicians....



International
Office
For Water
PARIS-FRANCE



International
Network
Of Basin
Organizations

TwinBasinXN

Promoting Twinning of River Basins for Developing
Integrated Water Resources Management Practices

The main objective of « TWINBASIN XN »
is to improve direct bilateral cooperation
between basins organizations,

- for enhancing their **human resources** capacities,
- by collecting and disseminating the **shared knowledge** for the common benefit of all.

« TWINBASIN XN » is supported by EU
as a FP6 Co-ordination Action



International
Office
For Water
PARIS-FRANCE



International
Network
Of Basin
Organizations

TwinBasinXN: Promoting Twinning of River Basins for Developing IWRM Practices

- A Memorandum of Understanding (MoU) as voluntary commitment to participate to the exchanges,
- Special Interest Groups (SIG) for production of guidelines, white papers and models,
- Bottom-up recommendations on twinning and IWRM,
- Financial support of staff mobility for hands-on period:
 - *18 core partners, 150 signatories,*
 - *25 to 30 twinning agreements, IT tools for Knowledge Management*
 - *mobility : at least 60 staff members (120 man-months)*
 - *regular webseminars for knowledge dissemination*



**International
Office
For Water
PARIS-FRANCE**



**International
Network
Of Basin
Organizations**

TwinBasinXN: Promoting Twinning of River Basins for Developing IWRM Practices

- **International Network of Basin Organisations - Office International de l'Eau - Agence de l'Eau Seine Normandie - Ea Pôle de l'eau (France)**
- **Confederacion Hidrografica del Jucar – MENBO (Spain)**
- **GWP (Sweden)**
- **Techware - Hydrocontrol (Italy)**
- **RZGW – Gdansk (Poland)**
- **National Water Authority - OVF (Hungary)**
- **Interstate Coordination Water Commission – Aral Sea (Uzbekistan)**
- **Jara Tirta I Corporation (Indonesia)**
- **African Network of Basin Organisations - ANBO (Africa - Niger)**
- **Basin Agency Algerois – Hodna – Soumman (Algeria)**
- **Hydraulic Basin Agency – Sebou (Morocco)**
- **Organisation pour le Mise en Valeur du Senegal (Senegal)**
- **Comision Nacional del Agua (Mexico)**
- **Apele Romane (Romania)**



International
Office
For Water
PARIS-FRANCE

Associated Programme GWP-INBO



International
Network
Of Basin
Organizations

4 main fields of collaboration

□ Output 2:

➤ Capacities mobilisation from Basin Organizations

- Assistance with the implementation of institutional reforms,
- Initiation of pilot projects,
- Support to several countries sharing a transboundary river basin,
- Design of monitoring networks and databases,
- Assisting new basin organizations with the setting-up of technical teams,
- Establishment of institutional mechanisms allowing an equitable citizens' participation in decision-making and activities of basin organizations.



International
Office
For Water
PARIS-FRANCE

Associated Programme GWP-INBO



International
Network
Of Basin
Organizations

4 main fields of collaboration

□ 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,



International
Office
For Water
PARIS-FRANCE

IWRM.Net:

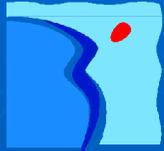
a ERA-Net proposal(European Research Area)



International
Network
Of Basin
Organizations

Towards a European-wide exchange Network for improving dissemination of IWRM research outcomes

- identifying and describing the national research programs which have a relationship to IWRM in 15 countries,
- locating the sources of information on recent and current projects,
- identifying and contacting the persons-in-charge of these programs
- organising a workshop of these program managers to prepare the basis of a long-term collaboration,
- proposing new ways to develop a more demand-driven research, and a better dissemination of outputs,

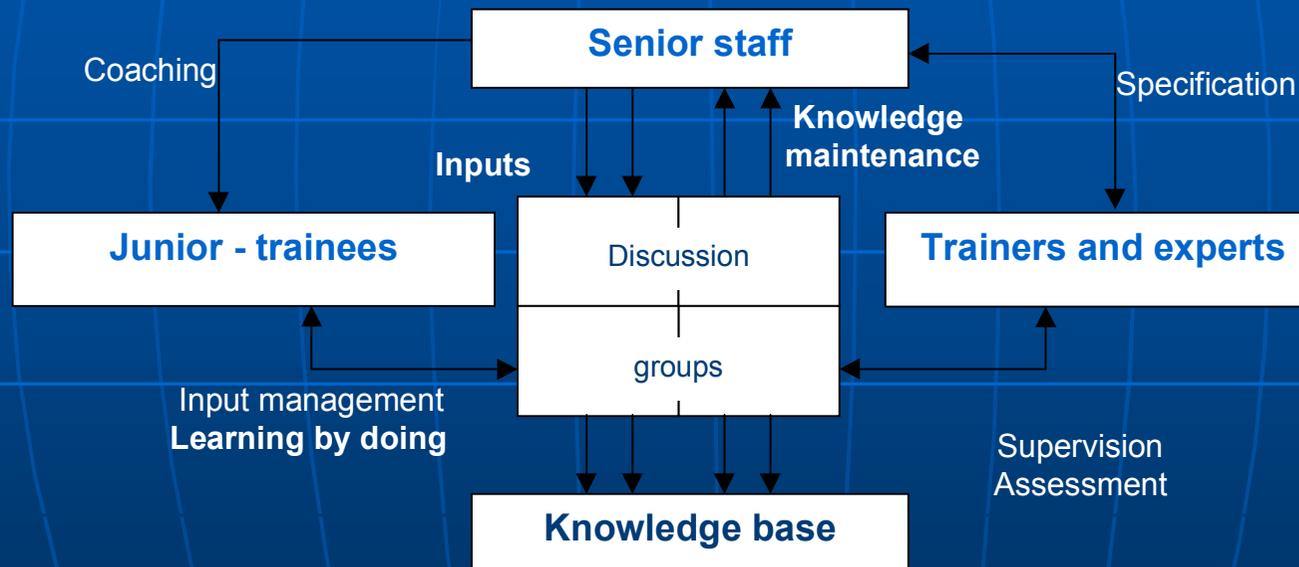


International
Office
For Water
PARIS-FRANCE



International
Network
Of Basin
Organizations

WFD Community: a Virtual Learning Community for Water professionals



The basis of our future internal Virtual "University"



International
Office
For Water
PARIS-FRANCE

Associated Programme GWP-INBO



International
Network
Of Basin
Organizations

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 or SEMIDE**



AQUADOC Inter



*International portal
for water managers
<http://www.aquadocinter.org>*





EMWIS



International



SEMIDE Point Focal National Français

Dernière mise à jour: 2002-09-25

SEMIDE
Système Euro-Méditerranéen
d'Information sur les savoir-faire dans le
Domaine de l'Eau

[Version Française](#)



EMWIS
Euro-Mediterranean Information
System on the know-how in the
Water Sector

[English version](#)

Pour toutes remarques ou
suggestions, contactez:
semide@oieau.fr

Pour contacter le [point focal
français Semide](#)

Pour en savoir plus sur le semide
<http://www.semide.org/>



International
Office
For Water
PARIS-FR



International
Network
Of Basin
Organizations

AWIS : the African Water Information System

*Dissemination
to stakeholders*



Local knowledge : lots of valuable information are produced every day (projects implementation plans, evaluation reports, legal documents, ...)



Continent-wide needs : no time, no money for reinventing the wheel



International
Office
For Water
PARIS-FRANCE

International Network of Basin Organisations Réseau International des Organismes de Bassin



International
Network
Of Basin
Organizations



INBO initiatives are open
to your participation :
your inputs are welcome !

<http://www.inbo-news.org>

***For developing and strengthening
basin organizations over the world***



International Network of Basin Organizations



International
Office
For Water
PARIS-FRANCE

EUROPE INBO GROUP KRAKOW 27-29 September 2004



International
Network
Of Basin
Organizations

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



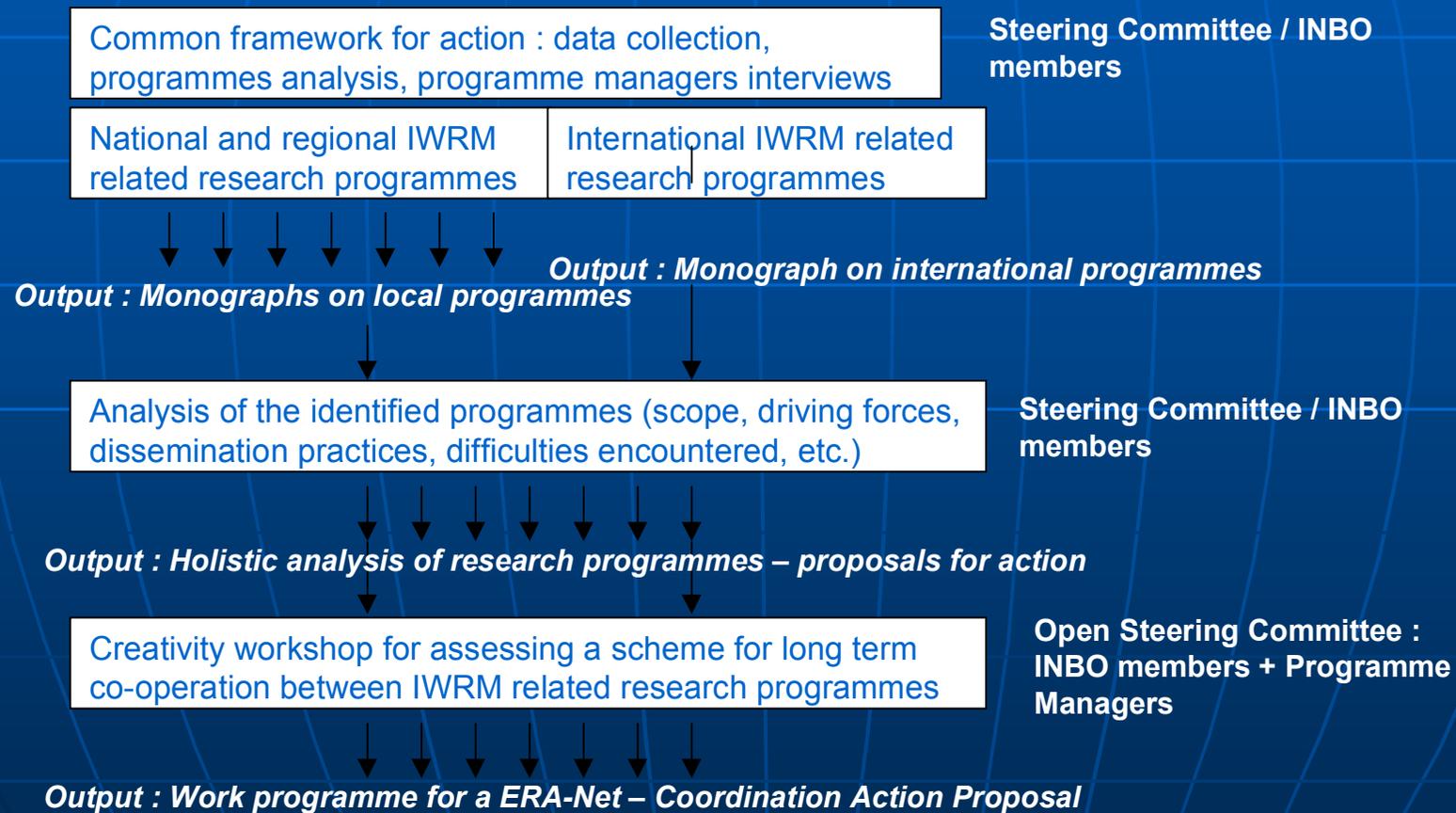


International
Office
For Water
PARIS-FRANCE

IWRM.Net



International
Network
Of Basin
Organizations





International
Office
For Water
PARIS-FRANCE



International
Network
Of Basin
Organizations

INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

- INBO -

***"TOGETHER FOR INTEGRATED
WATER RESOURCE MANAGEMENT
OVER THE WORLD"***

≡

<http://www.inbo-news.org>



**International
Office
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**





**International
Office
For Water
PARIS-FRANCE**



**International
Network
Of Basin
Organizations**

INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

TOGETHER FOR INTEGRATED WATER RESOURCE MANAGEMENT OVER THE WORLD

***International Office for Water, Paris
INBO Permanent Technical Secretariat***



International
Office
For Water
PARIS-FRANCE

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



International
Network
Of Basin
Organizations

- 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.



**International
Office
For Water
PARIS-FRANCE**

International Network of Basin Organisations, MEMBERS:



**International
Network
Of Basin
Organizations**



Permanent Technical Secretariat : operated by International Office for Water



International
Office
For Water
PARIS-FRANCE

International Network of Basin Organisations, MEMBERS:



International
Network
Of Basin
Organizations

- **“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.



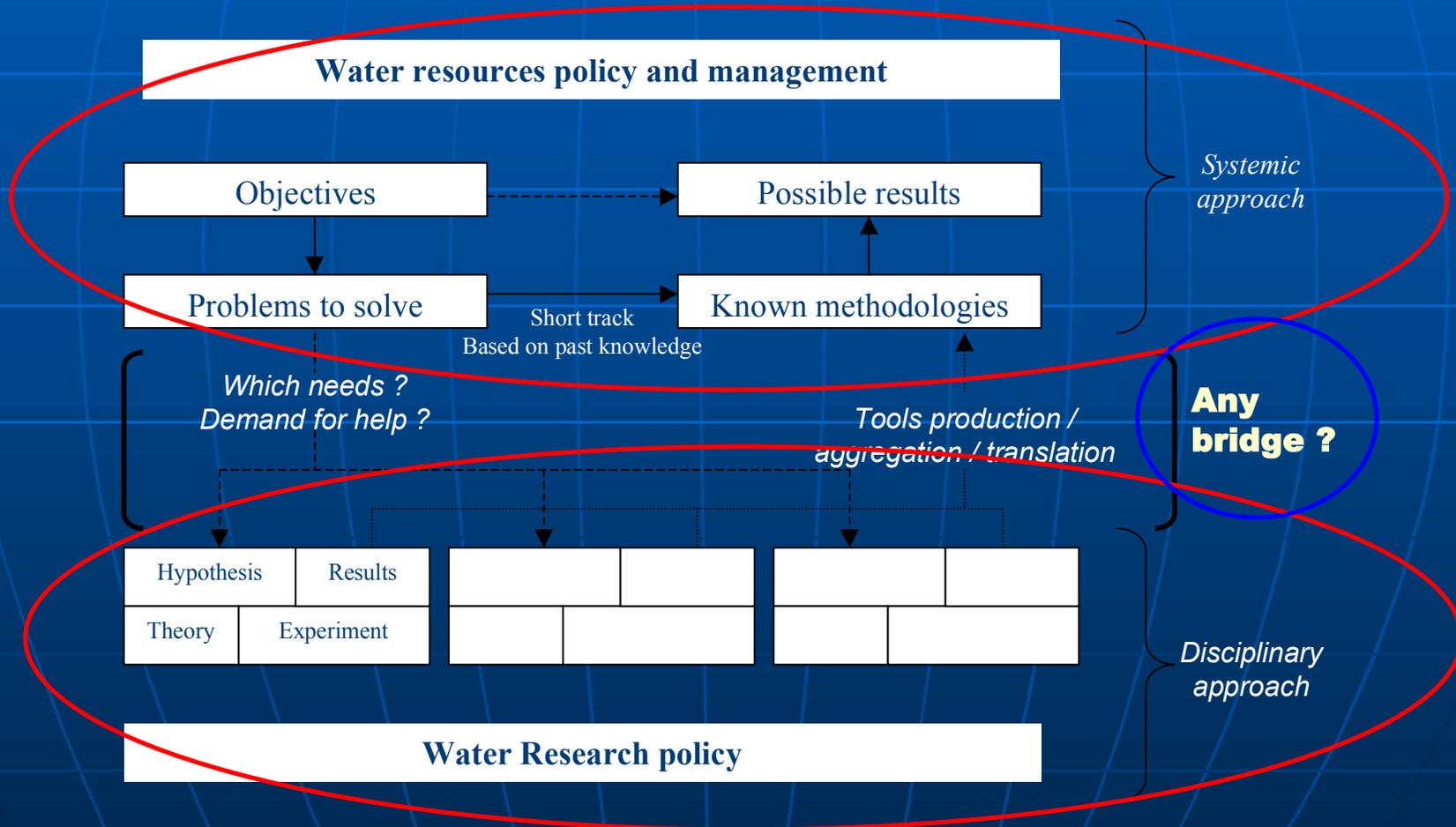
International
Office
For Water
PARIS-FRANCE



International
Network
Of Basin
Organizations

International Network of Basin Organisations

QUESTIONS





International
Office
For Water
PARIS-FRANCE

TwinBasin^{XN}



International
Network
Of Basin
Organizations

Promoting Twinning of River Basins for Developing Integrated Water Resources Management Practices

The main objective of the TWINBASIN^{XN} participants is to improve the effectiveness of the co-operation between European and Third Countries river basins for the implementation of IWRM principles, as stated in the Water Framework Directive and the European Water Initiative, by promoting twinning between Basin Organisations, as a tool for enhancing their **human resources** capacities, and by collecting and disseminating the **shared knowledge** for the common benefit of all.

Supported by EU as a FP6 Co-ordination Action



International
Office
For Water
PARIS-FRANCE

TwinBasin^{XN}

Promoting Twinning of River Basins for Developing Integrated Water Resources Management Practices



International
Network
Of Basin
Organizations

- A Memorandum of Understanding (MoU) as voluntary commitment to participate to the exchanges
- Special Interest Groups (SIG) for production of guidelines, white papers and models
- Bottom-up recommendations on twinning and IWRM
- Financial support of staff mobility for hands-on period

18 core partners



150 signatories

25 to 30 twinning agreements, based on the recommendations issued by SIG

IT tools for Knowledge Management

mobility : at least 60 staff members (120 man-months)

regular webseminars for knowledge dissemination



**International
Office
For Water
PARIS-FRANCE**

TwinBasin^{XN}

Promoting Twinning of River Basins for Developing Integrated Water Resources Management Practices

- Office International de l'Eau - Agence de l'Eau Seine Normandie - International Network of Basin Organisations - Ea Pôle de l'eau (France)
- Confederacion Hidrografica del Jucar – MENBO (Spain)
- GWP (Sweden)
- Techware - Hydrocontrol (Italy)
- RZGW – Gdansk (Poland)
- National Water Authority - OVF (Hungary)
- Interstate Coordination Water Commission – Aral Sea (Uzbekistan)
- Jara Tirta I Corporation (Indonesia)
- African Network of Basin Organisations - ANBO (Africa - Niger)
- Basin Agency Algerois – Hodna – Soumman (Algeria)
- Hydraulic Basin Agency – Sebou (Morocco)
- Organisation pour le Mise en Valeur du Senegal (Senegal)
- Comision Nacional del Agua (Mexico)
- Apele Romane (Romania)



**International
Network
Of Basin
Organizations**



International
Office
For Water
PARIS-FRANCE

IWRM.Net

Towards a European-wide exchange Network for improving dissemination of Integrated Water Resources Management research outcomes



International
Network
Of Basin
Organizations

- o identifying and describing the national research programmes which have a relationship to IWRM in 15 countries
- o locating the sources of information on recent and current projects
- o identifying and contacting the persons-in-charge for these programmes
- o organising a workshop of these programme managers to prepare the basis of a long-term collaboration,
- o proposing new ways of reinforcing the dialogue with stakeholders, in order to develop a more demand-driven research, and a better dissemination of outputs
- o preparing a ERA-Net proposal (European Research Area)



International
Office
For Water
PARIS-FRANCE

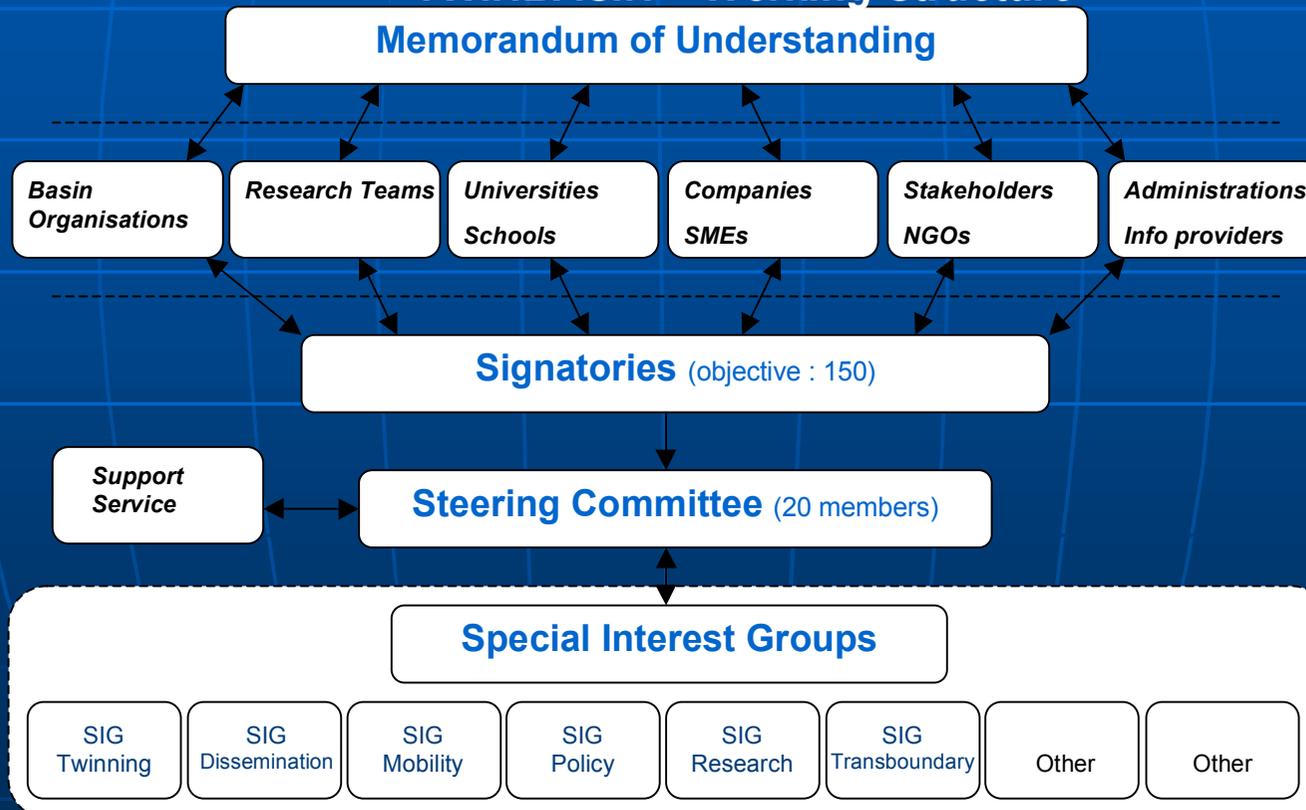
TwinBasin^{XN}

Promoting Twinning of River Basins for Developing Integrated Water Resources Management Practices



International
Network
Of Basin
Organizations

TWINBASIN^{XN} Working Structure





International
Office
For Water
PARIS-FRANCE

TwinBasin^{XN}



International
Network
Of Basin
Organizations

Promoting Twinning of River Basins for Developing Integrated Water Resources Management Practices

- ◆ **Spanish Hydrographic Confederations**
 - ◆ Tagus Hydrographic Confederation ➔ Piracicaba Consortium (Brazil)

- ◆ **French Water Agencies**
 - ◆ Adour-Garonne ➔ Oum Er RBia (Morocco), OMVS (Senegal), Warsaw RZGW (Poland)
 - ◆ Loire-Brittany ➔ Rio Doce (Brazil), Tisza (Romania)
 - ◆ Rhine-Meuse ➔ Gdansk RZGW (Poland), Szczecin RZGW (Poland)
 - ◆ Seine-Normandy ➔ Cuenca de Mexico (FD), Gliwice RZGW (Poland), Sebou wadi (Morocco), OVF Budapest (Hungary), Oka (Russia)

- ◆ **Rhine (ICPR) ➔ Rio de la Plata/Parana International Commission**