### GENERAL ASSEMBLIES

OF THE AFRICAN NETWORK OF BASIN ORGANIZATIONS & OF THE NETWORK OF TRANSBOUNDARY BASIN GANIZATIONS

**DAKAR, 03 – 07 November 2004** 

# International Network of Basin Organizations

# International Office For Water PARIS-FRANCE

#### **International Network of Basin Organisations:**

### 158 FULL MEMBERS or PERMANENT OBSERVERS in 52 COUNTRIES!





Permanent Technical Secretariat operated by International Office for Water, PARIS





# Developing and Strengthening 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; "TWINBASIN",
- 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; "PILOT PROJECTS",
- A synthesis of available knowledge and know-how, of best practices, preparation of recommendations or guidelines and drawing-up of training modules;

#### "IWRMNET" & "WFDLEARN",

The networking of water documentation systems to share and get access to useful institutional, legal, economic and technical information at the international level:

SEMIDE/EMWIS-Aquadoc-Inter AWIS/SADIEAU?



#### Associated Programme GWP-INBO





- Output 1:
- Twinning
   between Basin Organizations

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





#### « 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 Coordination Action



#### Associated Programme GWP-INBO

4 main fields of collaboration



#### Output 2:

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



### Associated Programme GWP-INBO 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,



### WRM.Net:





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

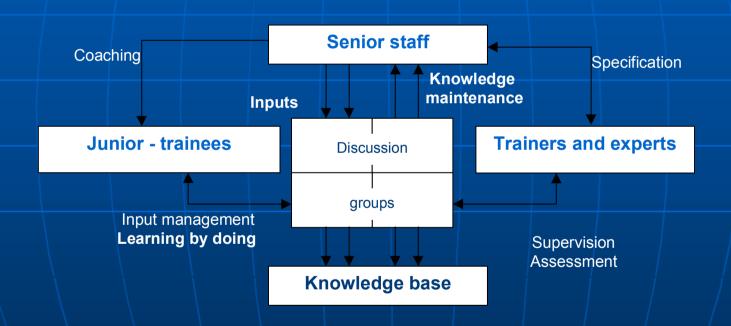
- identifying and describing the national research programs which have a relationship to IWRM in 15 countries,
- locating the sources of information on recent and current projects,
- identifying and contacting the persons-in-charge of these programs
- organising a workshop of these program managers to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





#### WFD Community:

a Virtual Learning Community for Water professionnals



The basis of our future internal Virtual "University"



### Associated Programme GWP-INBO

4 main fields of collaboration



#### □ Output 4:

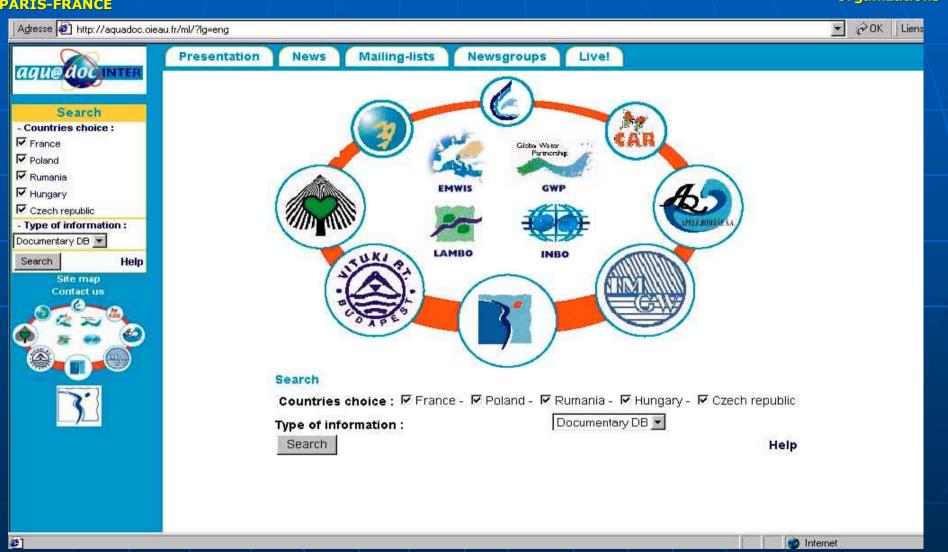
- The networking of water Information-documentation systems
- Exchange of information and documentation,
- Assistance with the structuring of the National Relay Documentation Centers,
- AQUADOC-INTER, SEMIDE or AWIS?



#### "AQUADOC-INTERNATIONAL-CEE"



International
Office
For Water
PARIS-FRANCE





### SEMID

www.semide.org

Système Euro-Méditerranéen d'information sur les savoir-faire dans le domaine de l'Eau





### **EMWI**

S

www.emwis.org

EuroMediterranean
Information
System on know
how in the water
sector



**EURO-MEDITERRANEAN PARTNERSHIP** 



#### «EMWIS»



#### **Euro Mediterranean Water Information System**





# EMWIS List of National Focal Point



- European Union:
  - 10 NFP created and <u>7 active websites</u>
    Austria, Belgium, <u>Cyprus, France, Greece, Italy,</u>
    Luxembourg, <u>Malta, Portugal, Spain</u>
- Mediterranean partners:

10 NFP created and <u>8 active websites</u>

Algeria, Egypt, <u>Israel, Jordan, Lebanon, Morocco, Palestine</u>, Syria, <u>Tunisia, Turkey</u>



### Focus on African water



# AWIS: the African Water Information System



# AWIS: the African Water Information System





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

Dissemination to stakeholders



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

# AWIS: the African International Water Information System

International Network Of Basin Organizations

Dissemination by the most appropriate means (internet, books, Q/A, courses, newspapers, etc.)

For Water

**PARIS-FRANCE** 

Basin Organizations
National Authorities
Local Authorities
NGOs
Private sector
Research and academics
Other actors

Exchanges with the other LFPs using Internet and common standards

> Local Focal Point

> > Projects
> > Reports
> > Papers
> > Learning materials
> > Data



# AWIS: the African Water Information System



Local Focal Point

Local Focal Point Local Focal Point Local Focal Point

Full compatibility for access and data sharing

**EMWIS**: the Euro Mediterranean Water Information System

AQUADOC: the Global Water Information System



#### International Network of Basin Organisations Réseau International des Organismes de Bassin





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



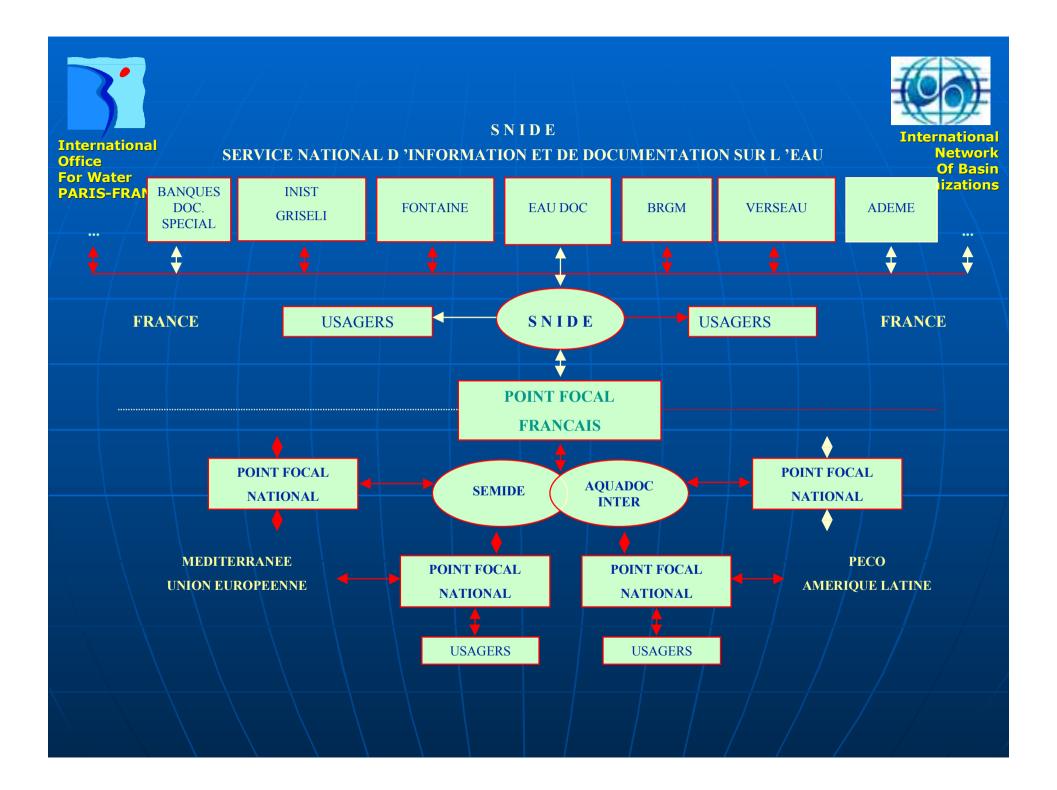


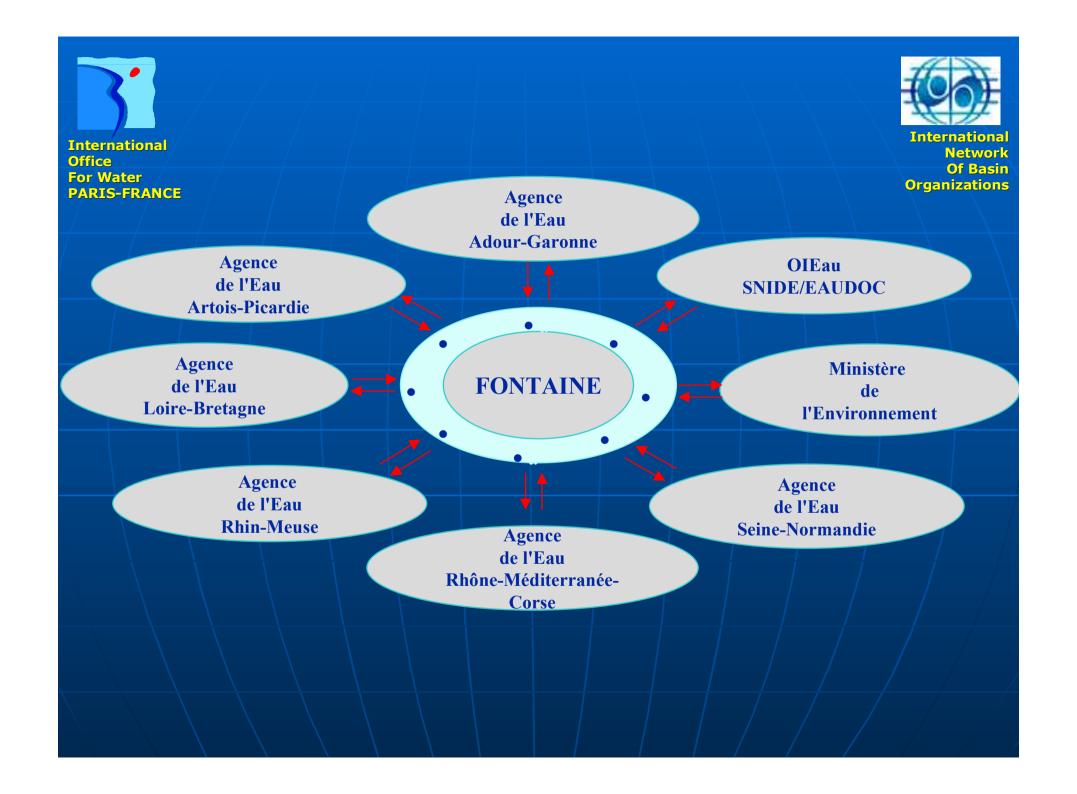
# ASSEMBLEES GENERALES DU RESEAU AFRICAIN DES ORGANISMES DE BASSIN ET DU RESEAU DES ORGANISMESDE BASSINS TRANSFRONTALIERS DAKAR (SENEGAL), 03 au 06 NOVEMBRE 2004



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











### INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

- INBO -

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"TOGETHER FOR INTEGRATED
WATER RESOURCE MANAGEMENT
OVER THE WORLD"

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http://www.inbo-news.org





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







### INTERNATIONAL NETWORK OF BASIN ORGANIZATIONS

# TOGETHER FOR INTEGRATED WATER RESOURCE MANAGEMENT OVER THE WORLD

International Office for Water, Paris
INBO Permanent Technical Secretariat



## 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.





### TwinBasinXN: Promoting Twinning of River Basins for Developing IWRM Practices

- A Memorandum of Understanding (MoU) as volontary 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





### TwinBasinXN: Promoting Twinning of River Basins for Developing IWRM Practices

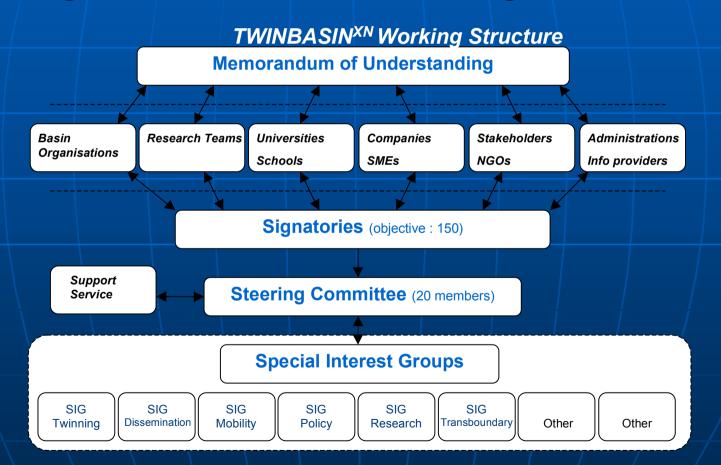
- International Network of Basin Organisations Office International de l'Eau Agence de l'Eau Seine Normandie Ea Pôle de l'eau (France)
- Confederacion Hidrografica del Jucar MENBO (Spain)
- GWP (Sweden)
- Techware Hydrocontrol (Italy)
- RZGW Gdansk (Poland)
- National Water Authority OVF (Hungary)
- 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)



#### **TwinBasin**<sup>XN</sup>

International Network Of Basin Organizations

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







#### **AQUADOC** Inter



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



Environment













Remants April











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