

### **Thematic Process Session**

Session 4.5.4

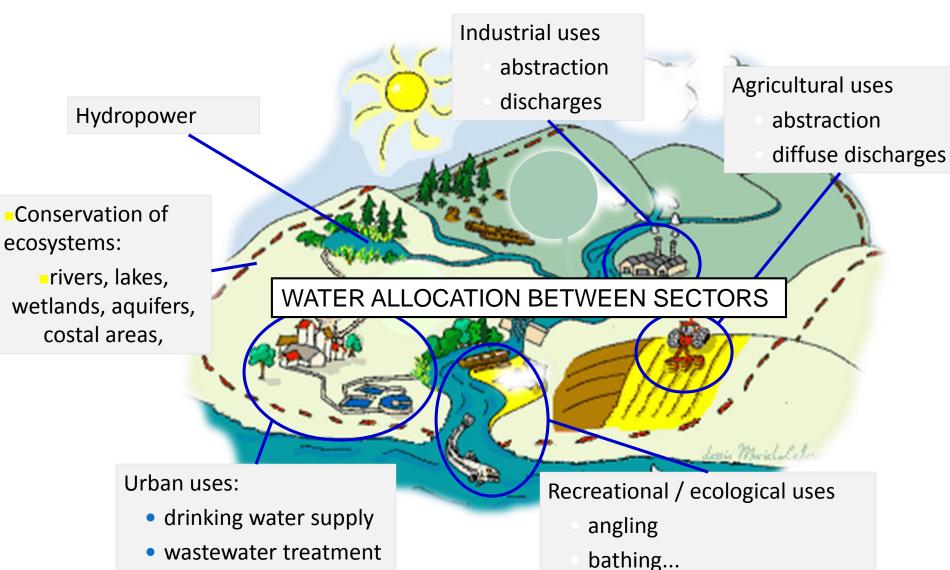
**Specific Training for Basin Organisations** 

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# IWRM – RBM Diversity of topics







# Many competencies for River Basin management ...



- Manage action within the legal/institutional national and international context (EU WFD, UN conventions, bilateral agreements)
- Develop River basin management plans, taking into account adaptation to climate change and water related risk management (flood, drought, accidental water pollution) and gather necessary funding
- Manage mechanisms for **participation of stakeholders and public** (Basin Committees, ..), support them in **implementing activities**
- •Identify priorities and prepare action plans and pluriannual investments plans through integration of all concerned sectors action plans
- Collect and produce reliable information and data allowing a good knowledge of water resources status (quantity and quality) and water uses



### **Capacity building = often forgotten**



#### HARD

Investment, agenda, costs, ...

#### SOFT

Governance, Legal framework, Ownership, Capacity building Participative planning, Funding, Monitoring & Information System





### **Capacity Building - Areas**

Enhance the capacity and ability of L/RBOs to perform their mandates effectively:

- ➤ **Human resource development:** capacity of individuals and organisations, knowledge and training that enables them to perform effectively
- ➤ **Organisational development:** knowledge to manage structures, processes and procedures in order to increase the ability of organisations



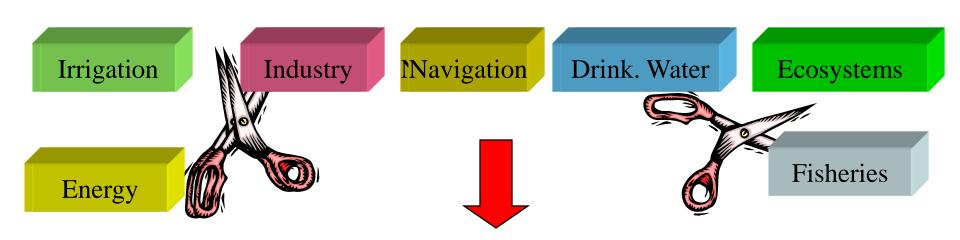


#### Various solutions for capacity building...

- Exchange of experience between practionners through networking within dedicated networks: European and Mediterranean networks of INBO, ..
- On the job training and coaching through cooperation projects: Institutional Twinnings supported by EU, technical assistance, involving both basin organisations staff and stakeholders
- **Short-term training sessions** for professionals from basin organisations
- Distance learning, web-based seminars
- Etc..



#### TO SWITCH FROM SECTORIAL APPROACHES



TO AN INTEGRATED MANAGEMENT



### **Key issues**



#### Take into account:

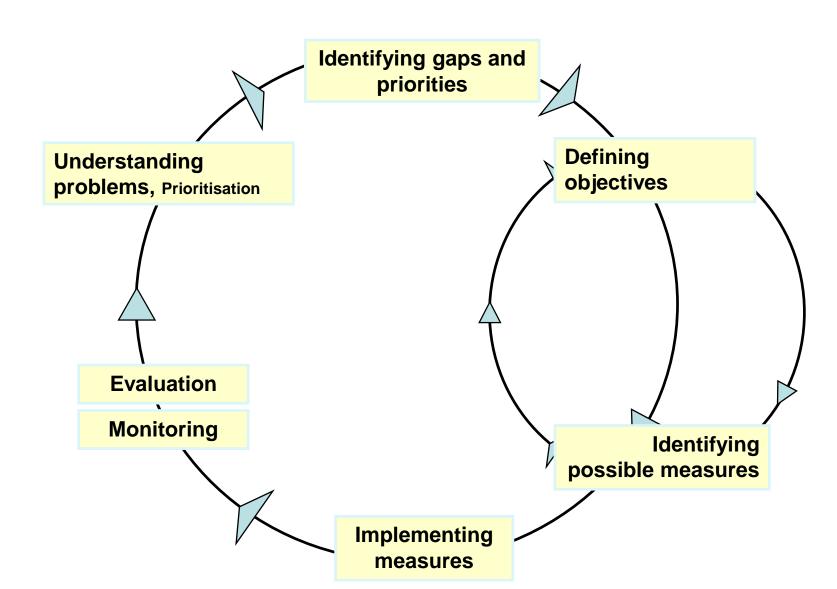
- BOs mandate
- BOs level of development (initial or mature ..)

#### Identify the beneficiaries:

- not always the right people being capacitated
- often too much donor-driven
- → Basin Organisations need to assess their needs/gaps and identify demand-driven Capacity Building activities



#### **Capacity building process = as planning!**





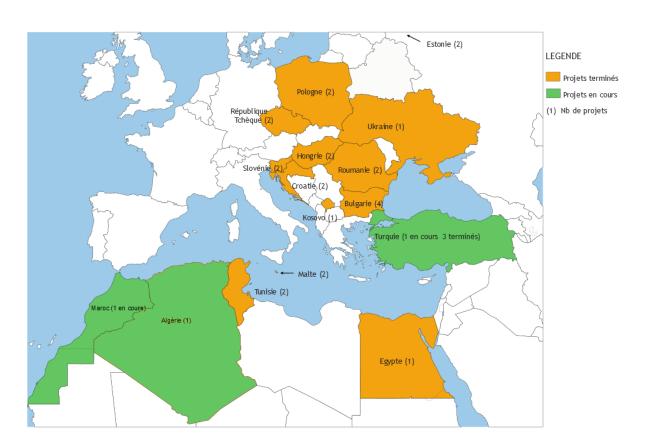
- Since 2000, **Institutional Twinnings** financed by EU have (candidate and neighbouring countries)
- Mainly Water Framework Directive, Flood Directive and sectoral issues (Drinking Water, Urban wastewater, Nitrates, Dangerous Substances)
- Pilot basin activities by Administrations and experts from Twinning countries is recognised as one of the best mechanism for capacity building.





#### **European Twinning projects**

 IOWater in charge of 30 water related Twinning projects as mandated body by the French Ministry of Ecology and Sustainable Development





## Specific Training for Basin Committees on European Div



#### **Committees on European Directives**

In Turkey, implementation of 5 Training of Trainers modules on all aspects of Water Framework Directive



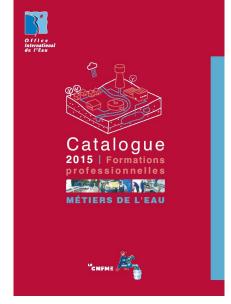
- Targeting 40 future trainers in charge of knowledge improvement for the 25 Turkish Basin Committees, recently created
- EU funded Technical assistance



Training for Water and Wastewater



#### utilities



#### **IOWater Training Centre**

since 1977 6 000 trainees / year,

Water, waste water, municipal

solid wastes

### Many pedagogical platform

**facilities**: showrooms, practical works,

disfunctions modeling





### **INBO-Academy**





The objective of **INBO-Academy** is to support the skills development of Basin Organisations staff

- Conferences organised by or with INBO
- ➤ A distance training program: eLearning courses, either live thanks to web-based seminars, standalone courses available from the website, or disseminated on CD Rom.
- Flexibility of training practices:
- courses run at predefined time (live sessions, with a direct contact with the lecturer/expert and colleagues)
- courses available 24/7

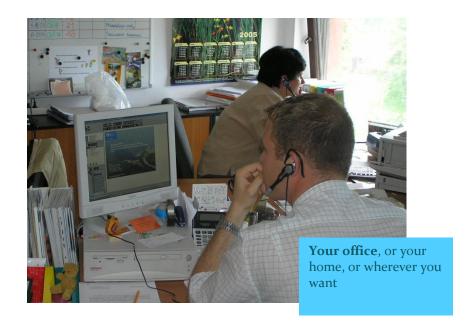


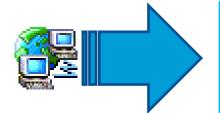
### **INBO-Academy**





#### The typical "Classroom": your office





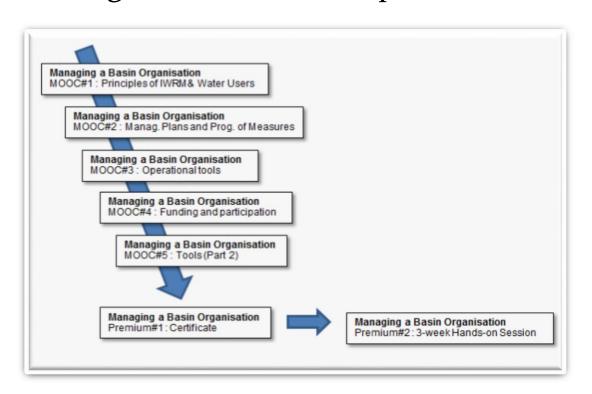
The best available Experts, and your colleagues, worldwide, together in your office





# Massive Open Online Course (MOOC)

**Objective:** distance training program on basin organisations management based on experience in this field





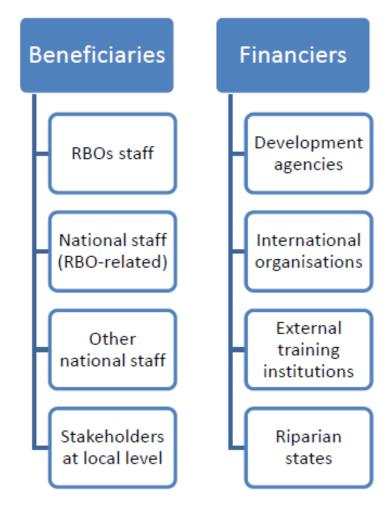










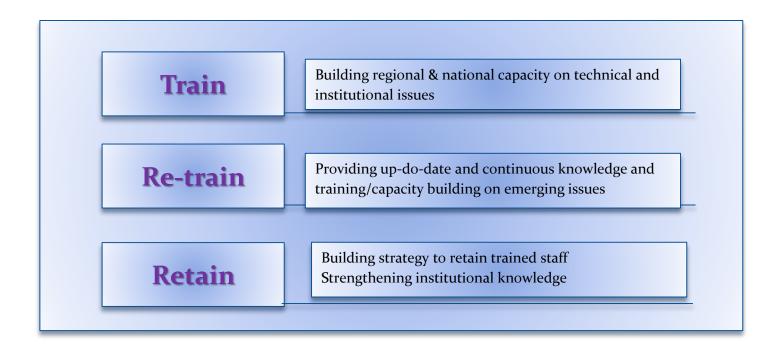






# Continuity and internalisation processes (loss of 'institutional memory' is an issue)









# Thanks for your attention!

**Alain BERNARD**