





### **Technical Workshop on Regional /sub-regional Water Projects**

# Division of Environment & Water, UfM Secretariat In collaboration with Comunidad Autónoma de la Región de Murcia and Instituto Euro-Mediterráneo del Agua

## 21-23 February 2012 Murcia, Spain

#### Monday 20

• Arrival to the hotel. Accommodation.

Dinner at 21:30 at the hotel with the UfM and the other participants

#### Tuesday 21

- 9.00-9.30: Arrival to the Palacio de San Esteban, venue for the workshop celebration.
- 9.30-10.15: Palacio de San Esteban. Workshop Opening. Salutation by the President of the Region of Murcia and Vice-President of the ARLEM, Mr. Ramón Luis Valcárcel, and the Deputy Secretary General, Environment and Water Secretariat of the Union for the Mediterranean, Mr Rafiq Husseini. Round table presentation of the participants.
- 10.15-11.00: Technical Session: The Murcia Experience on Water Preservation and Utilization in conditions of shortage and scarcity.
  - Global overview and key issues. Mr Antonio Cerdá, Regional Minister for Agriculture and Water of the Region of Murcia. Brief presentations by experts: water resources problems in the area, groundwater overexploitation, agriculture, water treatment and reuse ...
  - Process of labelling by UfM and preliminary projects submitted related to water scarcity.
- 11.00-11.30: Coffee break
- 11.30-14.00: Field trip. Reuse and users governance.
  - o Treatment and reuse systems. Torre Pacheco-San Pedro case.
  - Stakeholders' participation and Users communities' organization. Water control system by communities. The Campo de Cartagena experience.
- 14.00-16.30: Lunch
- 16.30-20.30: Palacio de San Esteban. Working session. Green Belt project (conducted by François Guerber):
  - Presentation of the Egyptian and Moroccan projects
  - o Lessons learned from Murcia

- o Information from other participants on similar actions
- 18.00-18.30: Coffee break
  - Networking of several countries' flagship actions in re-use
  - Conception of a common project: objectives, key factors of success, content, planning, cost
- 20.30: Dinning

#### Wednesday 22

- 9.30-11.00: Field trip. Capacity building. Training
  - Visit to CIFEA Molina de Segura. Experiences in technological capacity building.
  - o Professional training for water technicians and managers. Presentations.
- 11.00-11.30: Coffee break
- 11.30-14.00: Field trip. Water demand management
  - o Treatment and re-use systems
  - Water demand management. Irrigation efficiency and water savings. Advanced irrigation systems.
  - o Environmental improvements. Lagoons restoration.
- 14.00-16.30: Lunch
- 16.30-20.30: Palacio de San Esteban. Working session. Training project (conducted by Inès Abdelrazek):
  - o Presentation of the Algerian and Lebanese projects
  - o Lessons learned from Murcia
  - o Information from other participants on similar trainings (Montpellier)
- 18.00-18.30: Coffee break
  - o Possible synergies between training centres
  - o Enrichment of the Algeria and Lebanese projects
  - o Conception of a common project: objectives, key factors of success, content, planning, cost
- 20.30: Dinning

#### Thursday 23

- 9.30-13.00: Palacio de San Esteban. Working session on water demand management in areas with overexploited groundwater or other related issues (conducted by François Guerber):
  - Lessons learned from field visits in Murcia
  - o Presentation of the International Office for Water proposal
  - Information from other participants on similar situations and actions (existing or planned)
- 11.00-11.30: Coffee break
  - Networking of several countries' flagship actions in water demand management
  - Conception of a common project: objectives, key factors of success, content, planning, cost
- 13.00-13.30: Final issues and arrangements. Wrap-up session.
- 14.00-16.00: Lunch
- Departure. Return travel.