

MELIA

Mediterranean Dialogue on Integrated Water Management



Third Announcement and Call for Papers

Fourth MELIA Workshop

BENCHMARKING EXERCISE AND RECOMMENDATIONS ON THE APPLICATION OF THE WATER FRAMEWORK DIRECTIVE

Organizers



IAV Hassan II



**Consejo Superior de Investigaciones Científicas (CSIC), Spain
Institut Agronomique et Vétérinaire Hassan II of Agadir (IAV), Morocco
Red Mediterránea de Organismos de Cuenca (REMOC), Spain
The Faculty of Agriculture, University of Jordan (FAUJ), Jordan**

March 21 – 25, 2010
Amman, JORDAN

Introduction

The project "MELIA" aims at evaluating the methods for Integrated Water Resources Management (IWRM) in the Mediterranean countries, using the regulations of the European Water Framework Directive (WFD) to harmonize water policies in the Mediterranean basin.

The objectives of the MELIA are to:

- build a knowledge base for planning IWRM, based on the integration of the widest possible contributions;
- develop awareness on social, cultural, economic and technical issues related to water management at the Mediterranean scale;
- propose participation mechanisms and prevention tools to avoid competition for the allocation of the resource between the regions and the various water users;
- support sustainable water policies by provide the institutions with criteria accepted by a various stakeholders of the participating countries;
- provide indicators to implement benchmarking of IWRM in the Mediterranean region;
- facilitate the development of a common language to contribute to water-related negotiations.

These objectives are achieved by creating a common knowledge base and encouraging dialogue among partners through interactive site and through organizing thematic workshops. The 4th workshop will be devoted to benchmarking exercise and recommendations on the application of the water framework directive.

The Water Framework Directive (2000/60/E) is the most substantial piece of water legislation ever produced by the European Commission, and will provide the major driver for achieving sustainable management of water in the Member States and non-EU countries implementing it for many years to come. It requires that all inland and coastal waters within defined river basin districts must reach at least good status by 2015 and defines how this should be achieved through the establishment of environmental objectives and ecological targets for surface waters. The result will be a healthy water environment achieved by taking due account of environmental, economic and social considerations.

The Directive is relevant to achieving and maintaining a clean and well-managed water environment, including lakes, reservoirs, rivers, wetlands, groundwater and estuaries and coastal waters - all typical components of a river basin. It will have an impact, to a greater or lesser extent, on a wide range of people and activities such as water consumers and recreational users, agriculture, industry and business activities.

Objectives of the workshop

The objective of the workshop is going to be focused on enhancing cooperative discussion. In order to allow plenty of time for roundtable and practical working sessions, the country presentations will be limited to comparative studies.

Themes of the Workshop

The workshop will address the following bullet topics :

- Exploratory Benchmarking Exercise
 - Benchmarking definition: measurement of reference performance indicators by comparison from areas where a high degree of performance has been recognized.
 - Identification of targets and thresholds for the definition of a common list of performance indicators for benchmarking in the different Mediterranean countries.
 - Establishment of a benchmarking plan and schedule.
- Recommendations on the application of the WFD
 - Main requirements of the WFD.
 - Problems and perspectives linked to the WFD implementation.
 - Experience and knowledge transfer in Mediterranean countries to develop recommendations.

The structure of the Workshop, to be presented at the beginning of the Workshop by the Work Package co-leader (P44-REMOC), will consist in a number of Key-Note lectures on the above bullet topics, and a few oral presentations on comparative studies on some national strategies and the Water Framework Directive. Participants will be divided into work groups on each topic, to further develop their areas of interest. Also, a discussion on the results of the three work groups will be carried out before the official closing of the Workshop.

Joint Activity with GEWAMED

Parallel to this workshop, the international conference of GEWAMED project entitled; "Integration of Gender Dimensions in Water Management" will be organized. The opening session will be between GEWAMED conference and MELIA project which coincide also with celebration of the World Water Day.

The Scientific Committee

- Dr. Rafael Rodriguez
- Dr. Radoune Chukrallah
- Dr. Nicola Lamadalina
- Ms. Maria Serneguet
- Dr. Muhammad Shatanawi
- Dr. Laila Mandi
- Dr. Sahnaz Tigrek
- Dr. Armand Beuf
- Dr. Maroun Mujjabir
- Dr. Alaa El-Din Abdin

- Dr. Tunc Evcimen
- Dr. Dursun Yildiz
- Dr. Mohamed Ouessar

The Organizing Committee

- Dr. Muhammad Shatanawi
- Dr. Radoune Chukrallah
- Mr. Juan Miguel Gonzalz-Aranda
- Ms. Maria Serneguet
- Ms. Gaelle Nion
- Mr. Sulieman Ghezawi
- Ms. Sawsan Naber
- Ms. Majd Al Naber

Abstracts

Abstracts should contain the Title of the Contribution, the name(s) and affiliation(s) of the author(s) and the address for correspondence, including phone, Fax and e-mail. The Abstract should not exceed 1000 words. The subject of the presentation should be focused either on comparative studies between national water strategies and the WFD or on the subjects of the Key Note Speeches (1. Governance and Public Participation 2. Economic Analysis or 3. Status of Water Bodies).

The Scientific Committee will communicate to the authors the provisional acceptance of their contributions to. the Workshop. All selected authors will be provided with a login and password to access the MELIA web site in order to upload the final version of their contribution (maximum 10 pages). The Scientific Committee will make a review of these written final contributions and communicate the authors their final acceptance to the Workshop, which will be included in a CD Rom. Moreover, they will also be uploaded in the MELIA web site, accessible to the participants in order to open the discussion on the contributions BEFORE the opening of the Workshop.

Workshop Proceedings or Publication

The Scientific Committee will select contributions to be published in "Option Mediterranean."

Important Date:

Abstract submission	January 15, 2010
Notification to selected authors	February 15 , 2010
Registration and Hotel Reservation	February 28 , 2010
Submission of full papers	March 5, 2010

Travel and Accommodation

The campus of the University of Jordan is about 25 Km north of Amman International Airport (Queen Alia Airport). Transportation will be provided to participants from the airport to the Hotel and to the University of Jordan campus. The participants are expected to arrive on 21st of March and leave 26th of March, 2010. The University will get a special price for the participants in the Jerusalem Hotel. The special rates are 55 euro.

Post conference Event

A technical and tourist visit will be arranged to visit Petra and stay one night. Departure to Petra will be in the afternoon of 24 March and return back to Amman on the 25 March, 2009. The University will provide transportation to Petra but participants are expected to pay hotel accommodation and other expenses. However, we will arrange for a special offer at a good hotel. The cost of full board accommodation in Petra will be 100 euro.

Additional Information

Questions regarding registration, administrative matters, and technical issues can be addressed to Prof. Muhammad Shatanawi, University of Jordan, Amman, Jordan. (Email shatanaw@ju.edu.jo, phone 962-6-5355000 ext. 22441, Fax 962-6-5355578.

Registration

All participants will cover their travel and living expenses during the workshop. Registration fees of 200 euro for a non MELIA partner are applied. To register, please fill the [registration form](#).

Tentative Agenda

March 21	Arrival
March 22	
08:30-09:00	Registration
Joint opening session of MELIA and GEWAMED	
09:00-10:30	Welcome speech by Dr. Shatanawi Speech of MELIA coordinator and Horizon 2020 Speech of GEWAMED coordinator Speech of University president Speech of HRH Princess Basma Bent Talal
10:30-11:00	Coffee break
First session of MELIA Workshop Theme: Policy indicators supporting IWRM	
11:00-11:30	Keynote paper: Indicators in the application of WFD (Dr. Armand Beuf)
11:30-11:50	Water Management Indicators-State of the Art for the Mediterranean Region (Dr. Stephan Lutter, Austria)
11:50-12:10	Country paper:
12:10-12:30	Country paper: Tunisia water policy and the WFD: A partnership for comment challenges (Dr. Mohamed Ouessar, Tunisie)
12:30-13:30	Discussion
13:30-15:00	Lunch
Second session of MELIA Workshop Theme: Common indicators for benchmarking on IWRM	
15:00-15:30	Keynote paper (Dr. Dursun Yildiz, Turkey)
15:30-15:50	Country paper: Benchmarking experience to improve irrigation areas in southern Spain (Dr. Juan Antonio Rodriguez Diaz, Spain)
15:50 – 16:10	Country paper: Benchmarking of economic use of irrigation water in Guadalquivir municipalities (Juan Maximo Piston, Spain)
16:10 -16:30	Country paper: Benchmarking exercise using data envelopment analysis: an application to irrigation water pricing. (Giamcomo Giannoccaro, Spain)
16:30 -16:50	Coffee break
16:50 -17:30	Discussion
19:00-21:00	Dinner
March 23	
Third session of MELIA Workshop Theme: Harmonizing of benchmarking and indicator within WFD	
09:00-09:30	Keynote paper: The non-market value of reclaimed wastewater for use in agriculture in the context of WFD (Juan Jose Alarcon, Spain)

09:30-09:50	Comparative study between Jordan water strategies and WFD (Dr. AbdulNabi Fardous)
09:50-10:10	Comparative study between Morocco water strategies and WFD (Dr. Redouane Choukrallah)
10:10-10:30	Country paper: Agriculture and WFD. The Catalan case study. (Dr. Jordi Bort, Spain)
10:30-11:00	Coffee break
11:00-11:20	Comparative study between Turkey strategies and WFD (Dr. Sahnaz Tigrek)
11:20-11:30	Country paper: Comparative study between WFD objectives and water status in the West Bank of Gaza Strip (Dr. Basim Dudeen, Palastine)
11:30-11:50	Country paper: River Basin management plans: analysis of contents and programmers of measures. (Erich Trevisiol, Italy)
11:50-12:10	Country paper: The Mediterranean EUWI/WFD Joint Process (Eric Mino, France)
12:10-13:00	Discussion
13:00-15:00	Lunch
Fourth session of MELIA Workshop	
Theme: Problems and prospective link to the implementation of WFD	
15:00-15:30	Keynote paper: The implementation of the directive 2000/60/CE in Italy (Gianfranco Rana, Italy)
15:30-15:50	Country paper: Implementing the WFD in a semi-arid scenario case study Malta. (Manuel Sapiano, Malta)
15:50-16:10	Implementation Synthesis between the EWP and the WFD (Dr. Alaa Eldin Abdin, Egypt)
16:10-16:30	Country paper: Water resources management in the implementation of the European Union WFD: The case of Turkey (Mustafa Unul, Turkey)
16:30-16:45	Coffee break
16:45:17:15	Discussion
March 24	
Fifth session of MELIA Workshop	
Theme: Concluding session	
09:00-09:30	Methodology for working group discussion
09:30-11:00	Working group
11:00-11:30	Coffee break
11:30-12:00	Presentation of the working group
12:00-13:00	Discussion of the results of the working group
13:00-13:30	Closing
13:30-14:30	Lunch
15:00	Leave to Petra
March 25	

07:30-13:30	Visit Petra
13:30-15:00	Lunch
15:30	Leave to Amman
March 26	Departure

