

MELIA

**Capacity Building Training Seminar on Integrated
Water Management in the Mediterranean**

**Venice, Italy
24 – 29 October 2010**



FIRST ANNOUNCEMENT

Picture Venice from Wikipedia Commons: http://en.wikipedia.org/wiki/File:Veneto_Venezia1_tango7174.jpg
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Melia

Melia, Mediterranean Dialogues on integrated water management, (contract number 517612) is a FP6 INCO-MED project, coordinated by Prof. Rafael Rodriguez. The scientific officer is Dr. Armand Beuf.

Melia seminar on IWRM in the Mediterranean

The Melia project has gathered valuable knowledge on Integrated Water Resources Management (IWRM) in the Mediterranean in the past few years. The partners wish to share this knowledge among themselves, but also with others who are working in the field of water management.

For this reason a Capacity Building Training Seminar (IWRM) is organised. Central to the seminar are the results of the MELIA Project. Valuable input from similar FP Projects, will be added to complete the picture.

Target audience

Scientists, policy-makers, water managers, operators, PhD students and stakeholder representatives, including water-user associations and NGOs, so anyone working water sector in the Mediterranean. Attendants from other institutions than the MELIA partners are very welcome.

The participation to the Capacity Building Training Seminar is free of charge. Persons that want to participate are expected to cover their own travel and lodging expenses.

A certificate of participation will be awarded to committed participants.

Objectives

The seminar focuses on strengthening the ability to assess integrated water management issues. Sharing and discussing views and experiences on IWRM will provide the opportunity to directly address the challenges of sustainable development. The seminar

aims to support improved integrated and effective water resources management in the Mediterranean environment.

The participatory-based partnership of MELIA represents almost all the different stakeholders involved in the water sector within the Mediterranean. This means that the MELIA partners, each of them a representative of the various categories, will help MELIA sharing the knowledge base widely.

The seminar integrates knowledge and skill-building tools such as lectures, case studies, exchange of local and global experience, a field visit, and facilitated group exercises. Participants will be stimulated to link their own experiences to the seminar content so that the insights developed can be applied in concrete situations.

Practical information

The seminar will take place in Venice, at the *Palazzo Badoer*, courtesy of the Venice University, IUAV, on 25, 26, 27 and 28 October, 2010. October 27 will be a joint day with Blue in Architecture 2010. On October 28th a technical visit will take place to the MOSE Project (Modulo Sperimentale Elettromeccanico, Experimental Electromechanical Module).

Mid September the organisers will provide a list of hotels.

Information and registration

The seminar is jointly organized by CIHEAM-IAMB (Italy), IUAV, Venice (Italy), TUDELFT (The Netherlands) and CSIC (Spain).

For more information and registration contact:

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Sandra Junier (e-mail: s.j.junier@tudelft.nl)

Tentative programme: not all speakers have been confirmed and titles are still subject to change

Day 1

Time	Subject	Speaker
09.00-09.30	<i>welcome address</i> <i>Introduction to seminar programme</i>	Rafael Rodriguez, Erich Trevisiol Maroun El-Moujabber, Sandra Junier
09.30- 09.45	Theme: setting the scene/problem analysis The political context of IWRM in the Mediterranean area	Rafael Rodriguez
09.45 -10.00	Social equity, economic efficiency, and ecology	Maria Serneguet?
10.00-10.15	River basin Management Plans Analysis	Erich Trevisiol
10.15 -10.45	<i>questions to speakers and discussion</i>	Chaired by Maroun El-Moujabber
10.45-11.15	Break	
	Theme: knowledge sharing, capacity building and governance	
11.15-11.30	Knowledge Management and Sharing tools on IWRM	Juan Miguel Gonzalez Aranda
11.30-11.45	Capacity building and training	Maurits Ertsen
11.45-12.00	Governance for good water management	Erik Mostert
12.00-12.15	Integrated water management: from stakeholder to decision maker	Giuliana Trisorio Liuzzi
12.15-12.30	Gender empowerment for sustainable development in the Mediterranean area	Rosanna Quagliariello
12.30-13.00	<i>questions to speakers and discussion</i>	Chaired by Maria Serneguet?
13.00-14.30	Lunch break	
14.30-16.00	Workshop sessions	
	Capacity Building and training Maurits Ertsen <i>group exercise</i>	Good Governance: learning from experiences Erik Mostert <i>group exercise</i>
16.00-17.00	Reporting from work shops/final discussion, conclusions of day 1	Chaired by Juan Miguel Gonzalez Aranda

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Day two

Time	Subject	Speaker
Theme: IWRM concepts and practice		
09.00-09.30	WFD and IWRM	Erik Mostert
09.30-09.45	WFD experiences form France, Germany, The Netherlands	Sandra Junier
09.45-10.15	Comparison of WFD with national policies in Southern Mediterranean Countries	Alaa El-Din Abdin & Redouane Choukr-Allah
10.15-10.30	Evaluation of Project sustainability in irrigation: Indicators and participatory approach methodology	Kamal Karaa
10.30-11.00	<i>questions to speakers and discussion</i>	Chaired by Rafael Rodriguez
11.00-11.30	Break	
Economics & Technology		
11.30-11.45	Small hydro development	Sahnaz Tigrek
11.45-12.00	Technologies for sound water Management	NICOTRA - Italy
12.00-12.15	The economic value of water: pricing and cost recovery	P.Polycarpou?
12.15-12.30	?	Gaëlle Nion?
12.30-13.00	<i>questions to speakers and discussion</i>	Chaired by Erich Trevisiol
13.00-14.30	Lunch break	
14.30-16.00 Workshop sessions		
Climate change chair	Muhammad Shatanawi	Dealing with scarcity chair
Crop water requirements and climate change in Mediterranean region	Gianfranco Rana	Wastewater treatment and reuse in small communities
Climate Change Adaptation strategy in water and agriculture management	Abd-Alla Gad	Constraints to wastewater treatment and reuse in the Mediterranean Countries
Adaptation to Climate change in Rotterdam: urban development and water management go hand in hand	Sandra Junier	Greywater treatment and reuse: Economic and Environmental feasibility of Artificial Groundwater Recharge using treated effluent
Management of water resources in coastal scenarios	Manuel Sapiano	Desalination, improving efficiency: reduce leakages, more productive use of water
Climate change adaptation of the irrigated sector in Tunesia	Nizar Omrani	Waste water reuse in the Mediterranean
16.00-17.00	Reporting from workshops/final panel discussion, conclusions of day 2	Chaired by Laila Mandi

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Day three: joint day with Blue in Architecture

time	subject	speaker
09.00-10.45	Opening session of joint day Blue in Architecture and Melia Seminar	
	To be elaborated	
10.45-11.15	Break	
11.15-11.30	Adaptation to Climate Change	Muhammad Shatanawi
11.30-11.45	Modelling of new technologies for an Integrated Water Management in Agriculture in the Mediterranean area	Nicola Lamaddalena
11.45-12.00	Lessons learnt from water management EU projects	Armand Beuf
12.00-12.30	<i>questions to speakers and discussion</i>	Chaired by Maroun El-Moujabber
13.00-14.30	Lunch break	
14.30-16.00	Workshop sessions	
Modelling, data collection and sharing Chair Nicola Lamaddalena How to measure resource use from the micro to the macro level Stephan Lutter DSS (Nostrum, Harmoni) ?		Practical exercise based on case study Group exercise chair Sandra Junier
16.00-17.00	Final discussion, closure of seminar, certificates distribution	Chaired by Rafael Rodriguez



European Commission
SIXTH FRAMEWORK PROGRAMME



Mediterranean Dialogue on
Integrated Water
Management
MELIA



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IAM BARI
Mediterranean Agronomic
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IUAUV, Venice, Italy



CSIC, Spain



TUDELFT, The Netherlands

Scientific Committee

Prof. Rafael Rodriguez, CSIC, Spain
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Prof Nicola Lamaddalena, CIHEAM-IAMBari, Italy
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Prof. Nick van de Giesen, TUDELFT, the Netherlands

Organising Committee

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