



European Commission
SIXTH FRAMEWORK PROGRAMME



MEDITERRANEAN DIALOGUE ON INTEGRATED WATER MANAGEMENT
MELIA (<http://www.meliaproject.eu>)



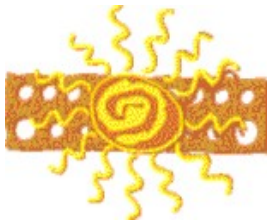
Institut des Régions Arides
IRA – Médenine
Tunisia



The Faculty of Agriculture
University of Jordan - UoJ
Jordan



Institut National des
Recherches en Génie Rural,
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Tunis - Tunisia



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Mediterranean Agronomic
Institute - Bari (Italy)



Spanish Council for Scientific
Research-Sevilla (Spain)

1st MELIA Project Workshop on “Water Culture and Water Conflict in the Mediterranean Area”

(Hammamet-Médenine, Tunisia, 22 – 26 November 2007)

PROGRAM

Thursday 22nd November 2007: Water culture

OPENING SESSION

9h00 – 9h30		Protocol speeches
9h30 – 10h00	R. Rodriguez. MELIA Coord. (CSIC, Spain) M. Ouessar WP 1 Leader (IRA, Tunisia) M. Shatanawi WP 6 Leader (Univ. of Jordan, Jordan)	Introduction to Workshop
EXHIBITION OF POSTERS DURING THE WORKSHOP	M. Rachid Bendaoud (Morocco)	<i>POSTERS TITLES:</i> • <i>L'eau dans le monde</i> • <i>L'eau et les Marrakchis</i> • <i>L'eau et l'agriculture</i> • <i>L'eau et l'énergie</i> • <i>L'eau et les villes</i> • <i>L'eau et la santé</i> • <i>L'eau virtuelle</i> • <i>L'eau et les jardins</i>
<b style="color: blue;">TOPIC 1: A historical perspective of Water Culture in the Mediterranean		
10h30 – 11h00	A. Angelakis, (NAGREF, Greece)	Opening Lecture Urban Water Supply Techniques in Ancient Greece: Lessons on Sustainability
11h00 – 11h15	H.Ben Ouezdou, A.Mamou &M. (Ouessar, Tunisia)	Historical and contemporaneous perspectives of Water Culture in Tunisia
11h15 – 11h30	R. Lafuente-Fdez (CSIC, Spain)	A theoretical and methodological approach to the study of Water Culture
11h30 – 11h45	S. Naber and M. Shatanawi (UOJ, Jordan)	Water Culture and Cultural Heritage in Water Management in Jordan
11h45 – 12h00	Abd-Ala Gad, (NARSS, Egypt)	Water Culture in Egypt
12h00-12h15	M. Sapiano, (MRA, Malta)	The Evolution of Water Culture in Malta
12h00-12h15	Ms. Sahnaz Tigrek, METU, Turkey	History of Water Works in Anatolia
12h15-12h30	ALICE Productions	The Videos on Water Conflicts and Water and Women

	(Belgium)	
12h30-12h45	F. Chenini, (INGREF, Tunisia)	History of irrigation and water harvesting in the Mediterranean South region
13h00 – 15h00	POSTER SESSION AND LUNCH	
TOPIC 2: TOWARD A NEW WATER CULTURE.		
15h00 – 15h45	M ^a Julia Martínez-Fdez, (University of Murcia, Spain)	Invited Lecture Challenges for New Water Culture in the Mediterranean
15h45 – 16h00	M. Ismail, (PWA, Palestine)	Public awareness in water sector in Gaza-Palestine
16h00 – 16h15	Basin Dudeen, (LRC, Palestine)	The evolution of cultural influences on Water Management in Palestine.
16h15-16h30	Pietro Laureano, (IPOGEA, Italy)	Traditional Knowledge and Water Culture in the Mediterranean.
16h30-16h45	D. Barcelo & M. Petrovic, (CSIC, Spain)	Challenges and achievements in the implementation of the WFD in Western Balkan Countries
16h45-17h	K. Hussey, (ANU, Australia)	Managing Water for Australia: the Social and Institutional Challenges
17h00-17h15	Break	
17h15-18h45	DEBATES	Do the principles of the WFD fit the traditional water culture and problem solving instruments of the Mediterranean Countries?
19h00	DINNER	
20h00	Film and Meeting of the Management Board	

Friday 23rd November 2007: Water conflict and general discussion

9.30-10.10	M. Shatanawi, (Univ. of Jordan, Jordan)	Invited lecture: Water Diplomacy and Principles of Conflicts Resolution: Case studies around the World
10.10-10.30	B. Labidi, DGRE, Tunisia	NSWA: A tool for Transboundary management of shared water resources
10.30-10.50	N. Khaoua, U. Annaba, Algeria	Aspects sur la question de l'eau dans le nord-est algerien
10.50-11.10	R. Martinez & M. Serneguet, REMOC	The Basin Management: a tool to solve water conflicts-

11.10-11.40	Break	-----
11.40-12.00	L. Candela, F. Domingo & J. Berbel, Spain	An overview of the main Water Conflicts in Spain. Proposals for problem-solving
12.00-12.20	Ms. Nahla Abou El-Fotouh, MWRI, Egypt	Water Conflict in Egypt
12.20-12.40	Kamal Ghodeif, Suez Univ., Egypt	Conflict between Tourism and Agriculture Sectors under Water Scarcity - Case study from Sinai - Egypt.
12.40-13.00	Omar Zayed, PWA, Palestine	Water Resources situation in the frame of Palestinian-Israeli Conflict in the West Bank
13.00-13.20	M. Shammout and M. Shatanawi, UoJ, Jordan	Water Conflict among domestic, agricultural and environmental uses in Jordan
13.20-14.30	LUNCH	
JOINT SESSION : WATER CULTURE AND WATER CONFLICT GENERAL DISCUSSION		
14.30-15.00	Tarek Majzoub	Invited lecture: Water Conflicts management and resolution in MENA region
15.00-15.30	M. Tamborra Scientific Officer of MELIA European Commission DG-RTD	EU research in Water management in the context of the EU-MPC cooperation
15.30- 18h00		Plenary discussions on the Conceptual Frames of WP 1 (Water Culture) and WP 6 (Water Conflicts)
18h00-18h30		Conclusions
19h00	DINNER	

POSTER CONTRIBUTIONS TO THE WORKSHOP

- **WATER MANAGEMENT PRACTICES IN THE PALESTINIAN TERRITORIES AND ISRAEL, TO SECURE AND TACKLE THE INSECURITIES OF WATER SHORTAGE** by **ABADI Almotazbelaah**, Independent Expert (Palestine)
- **VALORISATION DE L'EAU** by **AMRI Hassen**, BICHE (Tunisia)
- **SUSTAINABILITY OF THE EARLY MEDITERRANEAN AGRICULTURE: THE FERTIL CRESCENT** by **ARAUS José Luis**, University of Barcelona-CIMMYT (Spain) and **BUXÓ Ramón**, Museu d'Arqueologia de Catalunya-MAC (Spain)
- **« L'EAU ET L'HOMME... UN DÉFI ÉTERNEL » : EXPOSITION EN 11 POSTERS 50 X 120 CM RÉALISÉE ET PRODUITE PAR LE CLUB DE JOURNALISME SCIENTIFIQUE** by **BENDAOU Rachid**, Independent Expert (Morocco)
- **SUSTAINABILITY OF EARLY MEDITERRANEAN AGRICULTURE: A CASE STUDY FROM SPAIN** by **BUXÓ Ramón**, Museu d'Arqueologia de Catalunya-MAC (Spain)
- **WATER CONFLICT BETWEEN LEBANON & ISRAEL** by **HALWANI Jalal**, Lebanese University (Lebanon)
- **ADAPTIVE MANAGEMENT IN TRANSBOUNDARY RIVER BASINS: DEVELOPMENT AND APPLICATION OF A FRAMEWORK FOR REGIME ANALYSIS** by **INTERWIES Eduard**, Independent Expert (Germany)
- **WATER RESOURCES IN SYRIA USAGE AND MANAGEMENT** by **KAISI Ali**, GCSAR-DIWU (Syria)
- **MODERNIZATION OF IRRIGATION SYSTEMS: MEASURES TO REDUCE PRESSURE ON WATER DEMAND IN LEBANON** by **KARAM Fadi**, Lebanese Agricultural Research Institute-LARI (Lebanon)
- **HISTORY OF WATER IN IRAN** by **KHORASANIZADEH Shahram**, Independent Expert (Iran)
- **THE INTEGRATION OF RS AND GIS TO FACILITATE WATER MANAGEMENT** by **LO TAURO Agata**, Independent Expert (Italy)
- **THE WATER POLICY IN SPAIN: A PORTRAIT** by **MARTÍN Isabel**, Centro de Nuevas Tecnologías del Agua-CENTA (Spain)

- **THE OVEREXPLOITATION OF THE GROUNDWATER RESSOURCES IN THE SOUF VALLEY (ALGERIAN DESERT)** by **MEZIANI Assia**, El-Oued University (Algeria)
- **INTEGRATED WATER RESOURCE MANAGEMENT: PROJECTS AND ACTIVITIES OF THE ITALIAN CENTRE FOR RIVER RESTORATION (CIRF) AND THE EUROPEAN CENTRE FOR RIVER RESTORATION (ECRR)** by **PRA LEVIS Francesco**, Centro Italiano per la Riqualficazione Fluviale-CIRF (Italy)
- **TREATED WASTEWATER EFFLUENT REUSE IN AGRICULTURE: PALESTINIAN EXPERIENCE** by **RABI Ayman**, Palestinian Hydrology Group-PHG (Palestine)
- **QUALITY, CULTURE AND PERSPECTIVE OF VALORIZATION OF THE BRACKISH WATERS OF SOME ARID REGIONS IN MOROCCO** by **SAADI Aicha**, Independent Expert (Morocco)
- **ANALYSIS OF WATER USE PATTERNS AND CONFLICTS IN THE SA POBLA PLAIN AND ALCUDIA BAY (MAJORCA, SPAIN)** by **TAMOH Karim**, Universitat Politècnica de Catalunya –UPC (Spain)
- **EXAMPLES OF GOOD GOVERNANCE TO AVOID CONFLICTS IN WATER SECTOR: VENICE LAGOON AND BACCHIGLIONE RIVER CASE STUDIES** by **TREVISIOL Erich Roberto**, Centro Italiano per la Riqualficazione Fluviale-CIRF (Italy)
- **THE MAIN AQUEDUCT OF THAPSUS AND SUPPLYING WATER TO THE TOWN IN ANTIQUITY** by **YOUNES Ameer**, INGRES (Tunisia)
- **WATER RESOURCES SITUATION IN THE FRAME OF PALESTINIAN-ISRAELI CONFLICT IN THE WEST BANK** by **ZAYED Omar**, Palestinian Water Authority (Palestine)

Saturday 24th November 2007: Field trip

07h00	Departure
09h-10h00	Zaghouan aqueduct
10h30-11h00	Dam of El Houareb
12h00	Lunch in Kairouan
14h00-15h00	Aghlabit cistern
	Overnight in Gabès

Sunday 25th November 2007: Field trip (cont.)

08h00-10h00	Visit to the oasis
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10h00-10h30	Visit to the desalination plant
11h00-11h30	Visit to the waste water treatment plant
13h-14h00	Lunch at IRA (Médenine)
14h00-15h00	Presentation of IRA
15h00-17h00	Visit to the main departments
16h30-17h00	Closing ceremony
Overnight in Djerba Island	

Monday 26th November 2007	
Optional tour in Djerba	
Departure to Tunis (domestic flights)	
Departure (international flights)	