



EUROPEAN
COMMISSION

SWAM

Increasing the regional competitiveness
through the RTD&I on sustainable water management

**2nd Network Meeting,
1st Round Table & 1st Info Day**
Patras Science Park, Greece
7–9 July 2010

www.swam-project.eu

Partners

Region of Murcia, Spain



Region of Galilee, Israel



Region of Western Greece



**European Commission - 7th Framework Programme (FP7)
for Research, Technological Development and Demonstration Activities**

**REGIONS OF KNOWLEDGE-1: Transnational cooperation between
regional research-driven clusters (call FP7-REGIONS-2009-1)**

Project Title:

**INCREASING THE REGIONAL COMPETITIVENESS
AND ECONOMIC GROWTH THROUGH THE RTD&I ON
SUSTAINABLE WATER MANAGEMENT (SWAM)**

SWAM – 2nd Network Meeting & 1st Round Table & 1st Info Day

Patras, Greece, 7-9 July 2010

Patras Science Park SA, Stadiou Str., Platani, Patras, Greece

AGENDA – GENERAL OVERVIEW

Wednesday, 7th July - 1st Round Table "Research" and 1st Info Day (research offer)

- Plenary lecture from invited Ministry Secretary on Water Management Status and Challenges in Greece & WG
- Presentation of the Region of Western Greece (RWG, the region, research & innovation policy, water management, problems & challenges, other clusters of RWG)
- Keynote lectures on niche research topics on water management, treatment, quality, etc., given by specialised Professors from all regions
- Round Table on the "Research side of the triple-helix SWAM clusters - focused areas, challenges, a common research agenda?"

Thursday, 8th July - morning session: 1st Info Day (technology offer & research demand)

- Presentation of selected industrial partners & enterprises, networks, etc., from all regions
- Matching session

For more info: www.swam-project.eu
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DETAILED AGENDA

DAY 1 : 1ST INFO DAY & 1ST ROUND TABLE “RESEARCH ON SUSTAINABLE WATER MANAGEMENT” WEDNESDAY, 7TH JULY 2010	
09:30	Registration
Morning Session: “Presentation of Western Greece & Water Management Status”	
10:00	Welcome to Western Greece Official Representative of Region of Western Greece
10:15	Water Management Status and Challenges in Greece & WG Prof. Andreas Andreadakis, Special Secretary for Water Resources, Ministry of Environment, Energy and Climate Change
10:45	Water Management in the Region of Western Greece Dr. Leonard Tiniakos, Director, Directorate of Water Resources, Region of Western Greece
11:00	Research, Technology Development & Innovation Policy in Western Greece Dr. Christos Tzomakas, Scientific-Technical Support & Programmes' Implementation Department, Regional Development Fund, Region of Western Greece
11:15	Patras Science Park, a regional innovation animator Prof. Peter Groumpos, President & CEO, Patras Science Park SA
11:30	<i>Coffee Break</i>
11:45	Innovation Clusters as a tool for regional development Corallia Cluster Initiative's Representative
12:00	Lessons from Regions of Knowledge projects & Research-driven clusters (TBC*) Mr. Ciaran Dearle – EC Policy Officer
12:20	An overview of SWAM project – First achievements and expectations Mr. Julio Pedauy� – Project Coordinator DGUPC Directorate-General for Universities and Science Policy, Regional Ministry of Universities, Enterprise and Innovation of the Region of Murcia, Spain
12:40	Discussion
13:15	<i>Lunch</i>
Afternoon Session: “Research on Sustainable Water & Wastewater Management”	
17:30	Niche Research Topics on Wastewater Treatment & Reuse Prof. Gerasimos Lyberatos, Chem. Eng. Dept, University of Patras, Greece
17:45	A non-conventional decentralized technology for wastewater treatment



DAY 1 : 1ST INFO DAY & 1ST ROUND TABLE "RESEARCH ON SUSTAINABLE WATER MANAGEMENT" WEDNESDAY, 7TH JULY 2010	
	Dr. Mercedes Llorens-Pascual-de Riquelme, Chem. Eng. Dept., University of Murcia, Spain
18:00	<i>Mobile Integrated Sustainable System for Treatment of Organic Wastewater (MISSTOW)</i> Prof. Iggy Litaor and Prof. Giora Rytwo, MIGAL, Galilee, Israel
18:15	<i>Accelerated Wetlands</i> Prof. Iggy Litaor, MIGAL, Galilee, Israel
18:30	<i>Coffee Break</i>
18:45	<i>Improvement in deficit irrigation practices in fruit trees</i> Dr. Alejandro Pérez-Pastor, Plant Production Dept., Technical University of Cartagena, Spain
19:00	<i>Site specific irrigation scheduling of field crops and orchards supported by spatial sensing technologies</i> Dr. Moshe Meron, MIGAL, Galilee, Israel
19:15	<i>Water Quality: New Perspectives</i> Prof. Peter Koutsoukos, Chem. Eng. Dept, University of Patras & FORTH/ICE-HT, Greece
19:30	<i>Round Table on the "Research side of the triple-helix SWAM clusters - focused areas, challenges, a common research agenda?"</i>
21:00	<i>Dinner at Patras Science Park</i>

* TBC: to be confirmed



DAY 2 – MORNING SESSION: 1ST INFO DAY ON SUSTAINABLE WATER MANAGEMENT THURSDAY, 8TH JULY 2010	
09:00	Registration
09:30	An overview of SWAM project - Objectives, activities and future Mr. Julio Pedauy� – Project Coordinator, DGUPC Directorate-General for Universities and Science Policy, Regional Ministry of Universities, Enterprise and Innovation of the Region of Murcia, Spain
09:45	Presentation of Patras University Networks relevant to Water & Wastewater <ul style="list-style-type: none"> - The University of Patras Network BIOMET- Fate and Transport of Biocolloids in Environmental Systems, Dr. Varvara Sygouni - The University of Patras Network HYDROCRITES and its contribution to River Basin Management, Prof. Panayotis Yannopoulos, Civil Eng. Dept, University of Patras, Greece - The University of Patras Network WasteValor on Waste Valorisation and Sustainable Management of Resources, Prof. George Angelopoulos, Chemical Eng. Dept, University of Patras, Greece
10:30	Enterprise Presentations from Murcia <i>Main water technology companies in the Region of Murcia</i> Mrs. Gracia Morata-Semitiel, AFAMUR Machinery Manufacturers Association of Murcia, Spain
11:00	<i>Coffee Break</i>
11:15	Enterprise Presentations from Galilee <i>Water management at the Galilee Water Basin – Dr. Doron Markel</i> <i>Water and waste water treatment – Hadi Naamna, Peleg Hagalil</i>
11:45	Enterprise Presentations from Western Greece ENBIO Ltd, Municipal Water and Sewage Company of Patras, YDATOR & Efstratiadis Group of Companies, EV.GE Pistiolas SA (AGRINO)
12:30	Matching Event between Enterprises & Research Entities from all regions
13:30	<i>Lunch</i>

