

Presentation

Water treatment and Waste management strategies and technologies are currently undergoing rapid development. Actually, the discharge standards of solid and liquid waste are becoming increasingly stringent therefore; we must seek for new low cost and effective treatment methods.

The Higher School of Sciences and Technology of Hammam Sousse (Sousse University), the Laboratory of Energy and Materials with the support of the **Euro-Mediterranean FP7 SOWAEUMED project** (Network in Solid Waste and Water treatment Between Europe and Mediterranean Countries) organize the last Workshop of the project. The workshop will take place in the heart of Sousse city. There will be an opportunity for the leading experts; the industrials; the government officials and representatives of civil society to meet and to present their research activities and experiences and to discuss new concepts and technologies. The workshop focus on innovative aspects of Water Treatment and Waste Management, presenting new technologies, describing the state of the art and related case studies, discussing the main controversial subjects, sharing experiences among different countries, valuating social and economical balances and launching a new projects. The participation of the members of European water cluster and water cluster of Tunisia; scientists; European Commission representatives and a variety of stakeholders from Tunisia and member States: policymakers, regional economic development actors, waste and water management, sustainability, RTD, innovation entrepreneurship will be an excellent opportunity for each to meet to present research activities and experiences and to discuss new concepts and technologies.

The Workshop focus on innovative aspects of Water Treatment and Waste Management, presenting new technologies, describing the state of the art and related case studies, discussing the main controversial subjects, sharing experiences among different countries, valuating social and economical balances and launching a new projects .

The workshop will include oral presentations (English or French); poster sessions and specialized sessions. Several participants exhibit their technologies, products and equipment in the hall next to the conference room.

Brokerage Event : The intention is to invite key stakeholders from Tunisia especially industrials to attract attention to the cluster activities, meet the scientists enhance awareness on opportunities offered and network in view of further projects to be built (seeking synergies).

Time schedule

The registration for the workshop is available on website. Please fill out the registration form online on the site:

www.essths.rnu.tn

Abstracts should be received not later than

25th October 2012

Abstracts should be received not later than

5th November 2012



WCI in HADRUMETE

INTERNATIONAL WORKSHOP

WASTE CLUSTER INITIATIVE

Innovative Technologies

in Waste Water Treatment

22-23-24 November 2012

Sousse - Tunisia

FP7 SOWAEUMED PROJECT

1st Call for Abstracts



Scope and Topics

The Workshop will include the following topics:

- Innovative technology: nanotechnology, *photocatalysis*; membranes; electrochemistry; osmosis...
- Textile wastewater treatment
- Adsorption and biosorption techniques

Scientific Committee

- Pr Mohammed Mamoun (KTH) Sweden
- Pr Mongi Seffen (ISA-CM- Sousse) Tunisia
- Pr Manuel Valiente (UAB Barcelona) Spain.
- Dr Abdussalam Uhaïda (KTH) Sweden
- Pr Mongi Ben Amara (FSM) Tunisia
- Pr Latifa Bousselmi (CERTE - Ecopark Borj Cedria) Tunisia
- Pr Leïla Mandi (CNEREE-UCAM) Morocco
- Dr Naïla Ouezzani (CNEREE-UCAM) Morocco
- Pr Ezzeddine Srasra (CM Ecopark Borj Cedria) Tunisia
- Pr Obelic Bogomil (RBI-Zagreb) Croatia
- Dr Nada Horvatinčić (RBI-Zagreb) Croatia
- Pr Ahmed. Grabi (CERTE- Ecopark Borj Cedria) Tunisia

- Pr Farouk M'henni (FSM – Monastir) Tunisia
- Pr Sami Sayadi (CBS-Sfax) Tunisia
- Pr Joël Barrault (Lacco –Poitiers) France
- Pr Fadhel M'hiri (CITET) Tunisia

Venue and accommodation

Hotel **** close to town center and port El Kantaoui. More precision in the second call.

Contacts

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Partners

National partners

- CITET : International Center of Environmental Technology
- ANPE : National Agency of Environment Protection
- ONAS : National Sanitation Utility
- ANGED: National Waste Management Agency.

- SONEDE: National Water Distribution Utility
- APAL: Development Coastal Protection and Planning Agency
- CERTE : Water Researches and Technologies Center of Borj-Cedria
- FSM : Faculty of Sciences of Monastir
- CBS: Biotechnology Center of Sfax .
- Center of Material : Ecopark Borj Cedria
- ENIT : National School of Engineer of Tunis
- CCIC: Chamber of Commerce and Industries of Center

International partners

- University Autonoma of Barcelona (Spain)
- CNEREE-UCAM, Marrakech (Morocco)
- KTH, Royal Institute of Technology (Sweden)
- Rudjer Boskovic Institute (Zagreb)
- NADREC (Spain)

