# International Conference WIN4 Life

19 – 21 September, 2013 Tinos Island, Greece

FIRST ANNOUNCEMENT & CALL FOR PAPERS



The conference participants will have the opportunity to exchange views and ideas about water management, advanced wastewater treatment processes & sustainable brine management practices. The conference will include oral and poster presentation sessions.

### **Call for papers**

The conference will consist of invited and contributed papers on the topics listed below. Authors wishing to submit a paper should send an Abstract to the Scientific Secretariat by 15<sup>th</sup> May 2013.

The abstracts should be between 300-500 words in English and sufficiently informative to allow the Scientific Committee to evaluate them and judge their suitability for the conference programme.

# Papers on the following topics are welcome:



- Industrial wastewater management and reuse
- Integration of wastewater reuse in the overall water resources management
- Zero Liquid Discharge Applications and Best Available Techniques (BAT)
- Role of desalination in addressing water challenges
- Advanced Desalination Techniques

- Desalination powered by Renewable Energy Sources (RES)
- Solar Desalination applications
- Environmental pressures associated with brine production
- Success stories on brine management within EU (cases for islands will be favored)
- Materials and corrosion resistance considerations
- Chemical free desalination
- Barriers and suggestions for full-scale implementation of ZLD approaches

Organized by:

Municipality of Tinos Island



National Technical
University of Athens



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ultural Foundation

The Conference is organized in the framework of the LIFE+ project with the acronym SOL-BRINE (LIFE09 ENV/GR/000299)

Development of an advanced, innovative energy autonomous system for the treatment of brine from seawater desalination plants



Abstracts are due 15<sup>th</sup> May 2013 and should be e-mailed to: <a href="maileology: konmoust@central.ntua.gr">konmoust@central.ntua.gr</a>. For further information please visit the conference website <a href="http://uest.ntua.gr/win4life">http://uest.ntua.gr/win4life</a> & <a href="http://uest.ntua.gr/solbrine">http://uest.ntua.gr/solbrine</a>, call to: +30 210 772 3108 or send a fax to: +30 210 772 3285.

Notification of acceptance will be sent to authors until 10<sup>th</sup> June 2013. Authors should submit their full papers until 15<sup>th</sup> July, 2013. The papers will be reviewed and upon acceptance they will be published as the conference proceedings (CD ROM format), while papers after evaluation will be published in scientific journals.

#### **Conference Language & Registration:**

For abstracts and papers English is the official language, while for oral and poster presentations both English and Greek can be used. Simultaneous translation both to English and Greek will be provided in the conference.

There is no registration fee. Advanced registration is strongly recommended.

## **Scientific Committee:**

- Maria Loizidou, National Technical University of Athens, Greece
- Anastasios Karabelas, Centre for Research & Technology-Hellas, Greece
- Andreas Andreadakis, National Technical University of Athens, Greece
- Apostolos Vlyssides, National Technical University of Athens, Greece
- Aysegul Tanik, Istanbul Technical University, Turkey
- Celal Gokcay, Middle East Technical University, Turkey
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- Diego Alarcón, Plataforma Solar de Almería, Spain
- **Dionisis Mantzavinos**, University of Patras, Greece
- Eftihia Tzen, Center for Renewable Energy Sources and Saving, Greece
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- George Papadakis, Agricultural University of Athens, Greece
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- **Ioannis Paschalidis**, University of Cyprus, Cyprus

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- Sotiris Kalogirou, Cyprus University of Technology, Cyprus
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- **Dimitrios Xevgenos**, National Technical University of Athens

- Anastasios Vidalis, Municipality of Tinos Island
- Antonia Stergiotou, Municipality of Tinos Island



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