

CONFERENCE ON
DESALINATION AND THE ENVIRONMENT

Sani Resort, Halkidiki - Greece

22-25 April 2007



**European
Desalination Society**



**CERTH
Center for Research and
Technology Hellas**



DESALINATION AND THE ENVIRONMENT

22-25 April 2007, Sani Resort, Halkidiki - Greece

This conference on desalination and the environment will be devoted to advances towards providing fresh water for all, at affordable cost. With limited and depleting natural sources, desalination can supplement some of the critically lacking amounts of water needed for sustainable development.

The conference will overview the most recent developments in desalination technology, its cost and extent of application, including socio-economic and environmental issues. It will bring together research scientists, decision makers, managers, design engineers and operators from water companies, industries, government departments, consulting firms, research institutes and universities.

Why and how should desalination be integrated into the national or regional water management plans, ensuring socio-economic and environmental benefits, will be the focal point of the conference.

TECHNICAL PROGRAM

Socio-economic and environmental issues

- Water scarcity and environmental implications
- Desalination and water resource management
- Desalination projects, financing schemes
- Cost of desalination and water treatment

- Desalination and environmental impact
- Concentrate handling

Processes, problems, technological advances

- Feedwater pretreatment for desalination
- Seawater desalination by reverse osmosis
- Brackish water desalination
- Nanofiltration, Ultrafiltration, Microfiltration in water treatment processes
- Removal of specific compounds
- Membrane performance and maintenance
- Post-treatment of desalinated water
- Recent developments in desalination
- Advanced wastewater treatment
- Desalination and renewable energy sources
- Energy recovery technology
- Thermal seawater desalination
- Corrosion and scaling
- Materials selection

SCHEDULE APRIL 2007

Sunday 22	Registration and welcome
Monday 23	Conference opening Exhibition opening Technical sessions
Tuesday 24	Technical sessions Conference dinner
Wednesday 25	Technical sessions

DEADLINES

Abstracts electronically*	October 30, 2006
Notification of acceptance	November 20 2006
Papers electronically*	December 20 2006

* Submit on www.desline.com. Click on Conference icon and go to menu on left for submission



The conference venue is less than an hour from Thessaloniki Airport (approx. 80 km).

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REGISTRATION FORM

Family name _____ First Name _____

Affiliation _____

Address _____

Country _____ Tel. _____

Fax _____ Email _____

I plan to attend the conference

I prefer oral presentation poster presentation

REGISTRATION FEE

	Before March 1, 2007	After March 1, 2007
<input type="checkbox"/> EDS members	€ 450	€ 550
<input type="checkbox"/> Non-members	€ 550	€ 650
<input type="checkbox"/> Students and retirees	€ 200	€ 250

Membership in EDS € 80

METHOD OF PAYMENT

Cheque made by
European Desalination Society

Bank transfer to be sent to the
address below and a copy faxed to us
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Please take care of your own bank charges

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European Desalination Society, Miriam Balaban
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Please send to: edsgreece@desline.info

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CONFERENCE

Conference chairman:

Anastasios J. Karabelas

Co-chair:

Miriam Balaban

Technical Program Committee

Chairman: Stergios G. Yiantsios

EXHIBIT

Space will be available for firms wishing to exhibit their activities and products.

For information and reservations please contact:

ACE Event Management
Tel.: +44 1902 428766
Fax: +44 1204 695165
E-mail: info@ace-events.com

Conference organized by

**European Desalination Society and
Center for Research and Technology Hellas - CERTH**

For further information contact

Prof. Miriam Balaban
European Desalination Society
Science and Technology Park of Abruzzo
Via Antica Arischia 1, 67100 L'Aquila, Italy
Tel. +39 0862 319954, +39 348 884 8406; Fax +39 0862 3475 213
Email: balaban@desline.com, ortensia.ferella@pstabruzzo.it, edsgreece@desline.info

Prof. Anastasios J. Karabelas
Center for Research and Technology Hellas – CERTH
Chemical Process Engineering Research Institute
6th klm. Charilaou – Themi Road
P.O. Box 361, 57001 – Thessaloniki, Greece
Tel. + 30 2310 498181, +30 2310 498182, Fax. + 30 2310 498189
E-mail: karabaj@cperi.certh.gr, chkaras@cperi.certh.gr, mitrouli@cperi.certh.gr



Membership application form

Membership fee	Euro
Individual member	80
Company/Organization (3 representatives)	180
Retiree	45
Full-time student <i>(required)</i>	Free <i>(letter from university required)</i>
Junior member	Free <i>(birth date required)</i>

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Company

Name

Organization

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Any additional charges for the transaction must be covered by the member

3) Check

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