

EUROMED 2015



**UNIVERSITÀ
DEGLI STUDI
DI PALERMO**

Desalination for Clean Water and Energy

Cooperation among Mediterranean Countries of Europe and the MENA Region

10–14 May 2015
Palermo, Italy





EuroMed 2015

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Objectives

This is the seventh conference in the EuroMed series and the ninth in the Mediterranean region which provides an excellent forum for professionals, scientists and technologists in all aspects of water desalination, to meet and to exchange their ideas and experiences, and to update their knowledge of latest developments in the various aspects of water desalination (previous conferences held in Jerba, Tunisia; Sharm-El-Sheikh, Egypt; Marrakech, Morocco; Montpellier, France; Dead Sea, Jordan; Limassol, Cyprus; Malta; Santa Margherita, Italy; Halkidiki, Greece; Baden-Baden, Germany; Tel-Aviv, Israel). The key elements underlying the policies and strategies governing the optimum use of the various desalination technologies in the region to provide water, an essential ingredient for peace in the region will be discussed.

Around the Mediterranean there is a growing awareness of increasing demand for water while the natural supply is increasingly limited. The situation of the southern countries is dramatically more serious with rapidly increasing populations and much lower rainfall. Different techniques can be used to supplement natural water. Desalination technologies can make potable the brackish and sea water which are available in these regions.

Cooperation between countries of Europe and the southern rim of the Mediterranean, Middle East and the Gulf countries is essential. Attention will be focused on the possibility of producing water by desalination for the region in a sustainable manner and at a cost that people can afford.

The conference will overview the most recent developments in desalination technology, its cost and extent of application including socio-economic and environmental issues.

Topics

- Water demand in countries of the MENA region
- Water demand and supply
- Desalination and the environment
- Desalination and water purification processes
- Seawater thermal and membrane processes
- Brackish water desalination
- Wastewater treatment
- Desalination and water resource management
- Energy recovery technology
- Renewable energy for desalination
- Solar, wind, wave, osmotic power
- Pre-treatment and post-treatment
- Post-treatment of desalinated water
- Brine disposal and removal of specific compounds
- Fouling and scaling and material selection
- Financing – public and private

Contact: Miriam Balaban, EDS Secretary General

Tel. +39 348 88 48 406 • Fax +1 928 5433066 • balabanmiriam@gmail.com

www.desline.com • www.edsoc.com

Deadlines

Abstracts	30 November 2014
Notification of acceptance	30 December 2014
Papers	30 March 2015

Please submit your abstract online at
www.desline.com/congress/Palermo2015/abstract-submission.php

Selected papers will be published in *Desalination and Water Treatment* journal.

Scientific and Organizing Committee

Ursula A. Annunziata

Miriam Balaban

Borja Blanco

Andrea Cipollina

Sophie Bertrand

Lute Broens

Marta Farriols Hernando

Maria D. Kennedy

Erineos Koutsakos

Giorgio Maria Micale

Maxime Pontié

Olga L. Sallangos

Karen Stummeyer

Jan C. Schippers

Johannes S. Vrouwenvelder

Ahmed Al-Arifi

Ali Redha Hussain

Schedule

Sunday

13:00 Registration

19:00 Welcome cocktail party

Monday

8:00 Registration

10:00 Opening

12:30 Lunch

14:00 Sessions

18:00 Poster session

Tuesday

Technical sessions – all day

20:30 Gala evening

Wednesday

9:00 Technical sessions

16:00 Closing

Thursday

7:45 Visit to Trapani district





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Exhibit

Space will be available for firms wishing to exhibit their products and activities. For information and reservations please contact desline.com@gmail.com.

Venue

Palermo, the capital city of Sicily, is located in the heart of the Mediterranean sea. Built and grown over the course of centuries, Palermo conveys a range of diverse cultures and traditions, from the Fenicians to the Romans, Arabs, Normans and Spanish-French people, until the recent unification within the Italian kingdom.

It has preserved much of the priceless heritage handed down by the peoples who populated it. They left indelible traces not only in its artistic patrimony but in its very vital rhythm of life.



The conference will be held one of the corners of the historical city centre, one of the largest in Europe. At walking distance you will find the most famous cultural and architectural attractions of the city. Among the others, the beautiful churches of Magione, Casa Professa, La Martorana, S. Giuseppe dei Teatini, San Giovanni degli Eremiti, the Royal Palace and its Cappella Palatina and the Cathedral, an extraordinary (and enormous) feast of geometric patterns, ziggurat crenulations, majolica cupolas and blind arches.

Nearby the conference venue you can also find nice municipal gardens such as Giardini Garibaldi and Villa Giulia, and the Botanical Garden, one of the largest and most ancient botanical gardens in Europe, reserving very rare tropical species in open field cultivation or greenhouse.

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How to Reach Palermo

Palermo has got a main airport situated about 30 km from the city center.

How to reach Palermo city centre from Palermo airport

BY CAR: Palermo airport is connected to the city centre by the A29 highway (about 35km, i.e. 40–45 min driving).

BY TRAIN: The Trinacria Express connects Palermo central station directly with the terminal. Ticket costs around €6.00.

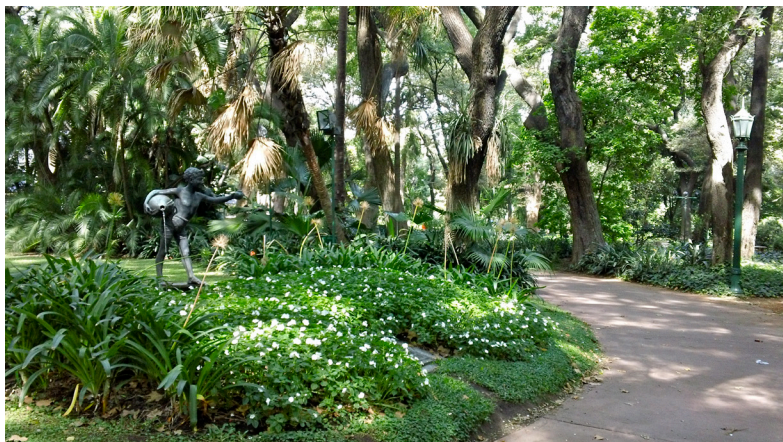
BY BUS: From Palermo central station (or Piazza Politeama) to the airport and vice versa: Autolinee Prestia e Comandè. Buses every 30 min. Trip duration 45–60 min. Ticket costs around €6.50.

BY TAXI: A special rate of €35 is offered to EuroMedED 2015 participants to reach the city centre by the company Cooperativa Autoradiotaxi. To reach the NH Hotel the rate is €38.

To book a taxi call +39 091 513311 or send an e-mail to autoradiotaxipalermo@libero.it, indicating your name (number of persons), the day and time of your arrival, mentioning the EuroMed 2015 conference.

The conference venue, the NH Hotel is located at the end of via Lincoln, a street connecting the central rail station to the Foro Italico (the marina walk, just in front of the hotel). At 1.2 km, i.e. 15 min walking distance from the central station or 2.6 km, i.e. 30 min walking distance (about 15 min driving) from Piazza Politeama.

The *second airport* located in *Trapani* (about 120 km from Palermo) offers also a number of low-cost flights from/to most European countries. Trapani airport is connected to Palermo city center by BUS.





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Accommodations

Rooms have been pre-booked in the hotels listed below at the relevant fees for the conference participants until the 30th of March 2015. To book a room contact the hotel quoting the EDS-Euromed2015 conference. Prices quoted include breakfast.

NH Hotel **** www.nh-hotels.com, mtngs.nhpalermo@nh-hotels.com	Venue
Hotel del Centro *** www.hoteldelcentro.it info@hoteldelcentro.it, booking@hoteldelcentro.it	15 min walk 5 min by taxi
Hotel Posta *** www.hotelpostapalermo.it, info@hotelpostapalermo.it	20 min walk 5 min by taxi
Hotel Joli *** www.hoteljoli.com, info@hoteljoli.com	25 walk 7 min by taxi
Hotel Tonic *** www.hoteljoli.com, info@hoteltonic.it	25 min walk 8 min by taxi
Hotel Massimo Plaza **** www.massimoplazahotel.com, booking@massimoplazahotel.com	25 min walk 6 min by taxi
Grand Hotel Piazza Borsa**** www.piazzaborsa.it, piazzaborsa@piazzaborsa.com	13 min walk 4 min by taxi
Ibis**** www.presidenthotelpalermo.it, ibis.pa@dimsiway.it	30 min walk 6 min by taxi
Mercure Palermo**** www.mercure.com, booking@mercurepa.com	25 min walk 7 min by taxi
Grand Hotel Et Des Palmes Palermo**** www.hotel-despalmes.it, des-palmes@amthotels.it	25 min walk 7 min by taxi
Wagner***** www.grandhotelwagner.it, info@grandhotelwagner.it	25 min walk 8 min by taxi
Khalisah b&b www.bandbpalermo.it, info@khalisah.it	6 min walk 3 min by taxi
Alla Kala b&b www.allakala.it, info@allakala.it	11 min walk 3 min by taxi

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Harmony b&b www.harmonyhotel.it , contact@harmonyhotel.it	10 min walk 5 min by taxi
Casa degli artisti b&b www.casaartisti.it , info@casaartisti.it	8 min walk 2 min by taxi
La casa dei limoni b&b www.lacasadailimoni.it , info@lacasadailimoni.it	11 min walk 3 min by taxi
Palermo b&b Centro www.palermobedandbreakfastcentro.it info@palermobedandbreakfastcentro.it	13 min walk 3 min by taxi
B&B White www.bbwhite.it , info@bbwhite.it	12 min walk 3 min by taxi



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REGISTRATION FORM

Family name _____ First Name _____

Affiliation _____

Address _____

Country _____ Tel. _____

Fax _____ Email _____

I wish to make a presentation at the conference Yes No

REGISTRATION FEE

Before March 20 After March 20

EDS members € 550 € 650

Non-members € 650 € 750

Students* and retirees € 400 € 450

*Letter from University

METHOD OF PAYMENT

Credit Card Visa Mastercard

Card N° _____ Exp. date _____ Security code _____

Cardholder _____ Signature _____

Bank transfer to be sent to the address below and a copy faxed to us.

Please take care of your own bank charges

Account name: European Desalination Society

Account No. 11863.19

Bank: Banca Monte dei Paschi di Siena, 67100 L'Aquila, Italy

ABI: 01030 CAB: 03600

Swift code: PASCITMMAQU

IBAN code: IT 92 I 01030 03600 000001186319

Please return the form to: Fax +1 928 543 3066

Contact:

Miriam Balaban, European Desalination Society
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Registration online:

<http://www.desline.com/congress/Palermo2015/registration.shtml>