

Desalination for the Environment

Clean Water and Energy

20–23 June 2022

Las Palmas de Gran Canaria, Las Palmas, Spain

Palacio de Congresos de Canarias

Supported by



Platinum sponsor



المؤسسة العامة لتحلية المياه المالحة
Saline Water Conversion Corporation (SWCC)

Gold sponsors



Silver sponsors



adiquímica



Media partners



Desalination
and Water
Treatment



OBJECTIVES

Water and energy are the issues of this millennium. This conference on desalination for the environment will be devoted to advances towards providing fresh water for all, at affordable cost and at economical energy requirements. With limited and depleting natural sources, desalination can supplement some of the critically lacking amounts of water needed for sustainable development. Its place in the water cycle will be discussed.

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.

The place of industry, research and government decision making in this booming market will be addressed.

Why and how desalination should 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 TOPICS

Feedwater pretreatment for desalination
Seawater desalination by reverse osmosis
Brackish water desalination
Nanofiltration, ultrafiltration, microfiltration in water treatment processes
Forward osmosis
Pressure retarded osmosis
Removal of specific compounds
Membrane performance and maintenance
Membrane reuse
Fouling
Biofilms
SDI/MFI
Pre-treatment and post-treatment of desalinated water
Recent developments in desalination

Advanced wastewater treatment
Renewable energy for desalination
Energy
Energy recovery technology
Thermal seawater desalination
Desalination and water in industries:
Oil and gas/Mining/Food and beverage
Corrosion and scaling
Material selection
Low-cost water purification for remote and disaster areas
Water scarcity and the environment
Water resource management
Desalination projects, financing schemes
Cost of desalination and water treatment
Environmental impact considerations
Concentrate handling
Science to business

LAS PALMAS 2022

Desalination for the Environment: Clean Water and Energy
Las Palmas de Gran Canaria, Spain, 20–23 June 2022



SCIENTIFIC AND ORGANIZING COMMITTEE

Ursula A. Annunziata
Miriam Balaban
Ahmed Al Arifi
Felix Broens
Pedro Cabrera Santana
Othman Y. Alnajdi
Antonio Casañas
Philip A. Davies
Beatriz Del Río Gamero
Jauad El Kharraz

Ramon Garrote
Jochen Kallenberg
Maria Kennedy
Jorge Juan Malfeito Sanchez
Tracey Nolan-Shaw
Baltasar Peñate Suárez
Olga L. Sallangos
Iris Sutzkover-Gutman
Guillermo Zaragoza
Domingo Zarzo

EARLY BIRD REGISTRATION 20 APRIL 2022

EXHIBITION

The exhibition accompanies the conference and therefore provides an outstanding opportunity for providers of equipment and services in the desalination and wastewater reuse sector to bring their products and services to the attention of a large group of local and international delegates.

Opportunities also exist for additional sponsors for the exhibition and conference, enabling companies to further promote their image in the sector.

If you wish to exhibit at the conference and exhibition or be a sponsor, please contact

Tracey Nolan-Shaw
EDS General Coordinatorr
Tel. +44 1902 428766
tracey.nolan-shaw@edsoc.com
www.edsoc.com



Contact: Tracey Nolan-Shaw, EDS General Coordinator
Tel. +44 1902 428766 • tracey.nolan-shaw@edsoc.com • www.edsoc.com

SPONSORSHIP OPPORTUNITIES

MAIN SPONSOR €25,000

- Prominent logo on announcements, program, abstract book, banners
- Extended profile in the conference program and book of abstracts
- Prominence on the conference website
- Four full conference registrations to attend all technical programs, all luncheons, receptions and the banquet dinner
- Sponsor of the Gala dinner – prominent banner at the gala dinner area
- Material to be inserted in conference bags
- 18 sq. m exhibition stand

PLATINUM SPONSOR €16,000

- Prominent logo on announcements, program, abstract book, banners
- Extended profile in the conference program and book of abstracts
- Prominence on the conference website
- Three full conference registrations to attend all technical programs, all luncheons, receptions and the banquet dinner.
- Sponsor of the luncheons – prominent banner in the lunch area indicating your sponsorship
- Material to be inserted in conference bags
- 12 sq. m exhibition stand

GOLD SPONSOR €10,000

- Logo on announcements, program, abstract book, banners and conference website
- Two full conference registrations to attend all technical programs, all luncheons, receptions and the banquet dinner
- Sponsor of coffee breaks – prominent banner in the coffee area
- Material to be inserted in conference bags
- 12 sq. m exhibition stand

SILVER SPONSOR €7,500

- Profile in the conference program
- One free registration to attend all technical programs, all luncheons, receptions and the banquet dinner
- Logo on all conference materials and banners
- 9 sq. m exhibition stand

LAS PALMAS 2022

Desalination for the Environment: Clean Water and Energy
Las Palmas de Gran Canaria, Spain, 20–23 June 2022



LOCATION

Las Palmas de Gran Canaria, the capital of the island, is located in the north-eastern part of the island set in magnificent scenery composed of two bays and their beautiful beaches – Playa de las Canteras and Playa de las Alcaravaneras.

Founded in 1478, Las Palmas de Gran Canaria boasts an important historical and cultural heritage, much of which can be found in the district of Vegueta, the oldest quarter of the town, which was declared a UNESCO World Heritage Site in 1990.

Originating from a Castillian military encampment on the right hillside of the ravine Barranco de Guiniguada expanded towards the banks of the ravine developing into the quarters of Vegueta and Triana on the right and left bank of the Barranco de Guiniguada. Today, Las Palmas' major highway, Calle Juan de Quesada, which crosses the Barranco de Guiniguada and leads out of town to the centre of the island, separates these two historic quarters.

For almost 400 years the city was limited to the north within the perimeter of the walled quarters of Vegueta and Triana and during the 16th, 17th and 18th centuries the town grew primarily into the interior of the island as almost all the cities of the archipelago. Vegueta, Triana, San José and some small neighbourhoods inhabited by immigrants and fishermen mainly constituted the city of Las Palmas. Only in the 19th century – benefiting from the construction of the port Puerto de la Luz – the city start expanding to the north along the coastal strip and the districts of Arenales, Ciudad Jardín, Alcaravaneras, Santa Catalina and La Isleta emerged.

Las Palmas de Gran Canaria has an impressive infrastructure of hotels and apartments and its harbour Puerto de La Luz is one of the most important in all Europe, giving the city a very cosmopolitan image. Only under the impulse of tourism and economic activities of the 60s was the city finally consolidated and settled with a population that has doubled in the last 30 years (actually around 400,000 inhabitants).



Contact: Tracey Nolan-Shaw, EDS General Coordinator
Tel. +44 1902 428766 • tracey.nolan-shaw@edsoc.com • www.edsoc.com



LAS PALMAS 2022

Desalination for the Environment: Clean Water and Energy
Las Palmas de Gran Canaria, Spain, 20–23 June 2022

REGISTRATION FEE

	Before April 20	After April 21
<input type="checkbox"/> EDS and AEDyR members	<input type="checkbox"/> € 750	<input type="checkbox"/> € 850
<input type="checkbox"/> Non-members	<input type="checkbox"/> € 850	<input type="checkbox"/> € 950
<input type="checkbox"/> Students* and retirees	<input type="checkbox"/> € 550	<input type="checkbox"/> € 600
*Letter from University		

Please register online at:

<https://www.edsoc.com/congress/laspalmas2020/registration.html>

