8th IWA Specialised Membrane Technology Conference & Exhibition for Water and Wastewater Treatment and Reuse













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INVITATION FROM ORGANISING CHAIR

It gives me great pleasure to invite you to the 8th International Water Association (IWA) Specialised Membrane Technology Conference & Exhibition for Water and Wastewater Treatment and Reuse (IWA-MTC 2017), which will be held in Singapore from 5 to 9 September 2017.

We are delighted to host the IWA-MTC for the first time in Singapore. This event is organized by Centre for Water Research at National University of Singapore (CWR@NUS) and Environmental Engineering Society of Singapore (EESS), and supported by PUB, Singapore's national water agency, and the Singapore Exhibition and Convention Bureau.

Membrane technology has played a major role in producing high quality drinking water and overcoming water shortage challenges faced by many countries in the world through water reuse and desalination. Membrane technology has rapidly developed over the past decades and continued to progress at a fast pace, generating many new breakthroughs through research and development.

IWA-MTC is a specialised conference & exhibition series covering the entire range of water-related membrane technology. It provides a platform for the gathering of professionals in the membrane communities and water to share knowledge of the latest development in membrane research and development, and to establish close professional linkages for the advancement of this technology. We also hope to bring together communities of different disciplines having membrane interests on fundamentals, engineering and applied aspects of membranes or associated sustainable water and wastewater treatment and reuse.

Besides the technical presentations and discussions, delegates will have opportunities to view exhibitions and technical sites showcasing the latest state-of-the-art membrane technology.

I look forward to seeing you at the IWA-MTC2017 in Singapore.



Prof How Yong NgChair of Organizing Committee, IWA-MTC 2017

ABOUT SINGAPORE

Singapore is an island country in Southeast Asia. It is about 140 kilometres north of the equator, giving its warm tropical weather filled with lots of sunshine throughout the year. The average daytime temperature is 31°C (88°F), dropping to around 24°C (75°F) in the evenings.

Travelling to Singapore is a breeze! Singapore is well-connected to the world by more than 100 international airlines flying to some 300 cities in about 70 countries and territories worldwide.

Singapore is a city of contrast. It is East and West. It is where the ideas of the future mingle with the ways of tradition, where one can enjoy breakfast with orang utans at the famed Singapore Zoo and another can groove to a different beat in the company of party animals. Singapore offers many unique and enriching experiences, now and throughout the year. Enjoy a rich events calendar, from world-class musical to boisterous festivals. For culture vultures, museums and art venues are a must-see, and traditional Chinese operas have been and remain hot on the list.

For more information about Singapore, visit www.yoursingapore.com

CONFERENCE TOPICS

Abstracts are invited for submission in any of the following topics, but not limited to:

- Drinking water treatment
- · Domestic wastewater treatment and reuse
- · Industrial wastewater treatment and reuse
- Desalination
- Hybrid membrane processes
- Energy and resource recovery using membrane processes
- · Novel materials and configurations in membrane processes
- Membrane fouling mechanisms and control
- Membranes for emerging pollutants removal
- · Process modeling and simulation
- Zero liquid discharge

SUBMISSION PROCEDURES

Abstracts will be accepted for oral and poster presentations, and shall be limited to a maximum of two A4 pages (including figures, tables and references). On the basis of the abstracts received, a review will be done by the Programme Committee to select papers for the Conference and to determine the most appropriate format – platform or poster.

If an abstract is selected, at least one author must register for the Conference (before the end of early bird registration) and present the paper. All authors are expected to meet their own expenses to attend the conference; this includes the conference registration fee, travel and accommodation.

All abstracts are to be submitted online via the conference website: www.iwa-mtc2017.com before 1 February 2017.

PUBLICATION

Selected papers will be peer reviewed for publication in IWA Publishing's journals: Water Science and Technology, Water Science and Technology: Water Supply, Journal of Water Reuse and Desalination or Water Practice and Technology. Specifications for the formatting of papers are available on the IWAP website at: http://www.iwaponline.com/wst/i2a.html.

CONTACT INFORMATION

Conference Secretariat

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