Singapore 29th July - 1st August 2019

WEF-EESS Conference on Advancement in Water and Wastewater Treatment and Reuse

First Announcement & Call for Abstracts

www.awwtr2019singapore.com

Organised by:









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Held in:





WEF-EESS CONFERENCE ON ADVANCEMENT IN WATER AND WASTEWATER TREATMENT AND REUSE

DATES 29th July - 1st August 2019

THEME Water for Sustainable Future

MESSAGE FROM CHAIR & CO-CHAIRS

We are honoured to invite you to the WEF-EESS Conference 2019 on Advanced Water and Wastewater Treatment and Reuse (AWWTR2019), which will be held in Singapore from 29 July to 1 August 2019. This event is jointly organised by the Water Environment Federation (WEF), Environmental Engineering Society of Singapore (EESS), Centre for Water Research (CWR) and NUS Environmental Research Institute (NERI) at the National University of Singapore (NUS), and is supported by PUB, Singapore's national water agency and the Singapore Exhibition and Convention Bureau.

Climate change has led to increase intensity of drought and precipitation. Together with rapid urbanisation, industrialisation and farming activities, addressing the pressing water issues would need to garner collaborative efforts in planning, management and innovation in technologies for sustainable supply of water.

AWWTR2019 aims to bring together networks of professionals from the industry and academia of different disciplines from all over the world to share and discuss issues ranging from experience of fullscale systems, innovation water management strategies, cutting edge technologies to research & development to address the needs and strategies in water for sustainable future.

AWWTR2019 is an event not to be missed! The programme covers interactive and valuable knowledge sharing pre-conference workshops, plenary, technical and poster sessions, and technical visits to learn the state of the art practices in the water and wastewater.

AWWTR2019 Singapore awaits you for a unique experience in materialising Water for Sustainable Future!



Prof. How Yong Ng Chair, Organising Committee, AWWTR2019 **EESS and NERI, NUS**



Dr. Ayman R. Shawwa Co-Chair, Organising Committee, AWWTR2019 WEF



Prof. Jiangyong Hu Co-Chair, Organising Committee, AWWTR2019 CWR@NUS

TOPICS

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

- 1) Stormwater Treatment and Management
- 2) Water Resource and Management
- 3) Drinking Water Treatment
- 4) Urban Water System
- 5) Emerging Pollutants in Water
- 6) Municipal Wastewater Treatment
- 7) Industrial Wastewater Treatment
- 8) Decentralised and Natural Systems, Small Communities
- 9) Water Reclamation and Reuse
- 10) Water Quality Monitoring
- 11) Zero Liquid Discharge
- 12) Nutrient Management
- 13) Residuals and Biosolids Management
- 14) Odour Control and Management
- 15) Energy Recovery, Conservation, Optimisation and Management
- 16) Big Data Analytics and Modelling
- 17) Instrumentation and Automation
- 18) Sustainability, Climate Change (including greenhouse gas emission) and Resource Recovery
- 19) Recreational Water Management
- 20) Desalination

ABSTRACT SUBMISSION PROCEDURES

- 1) Open for Oral and Poster presentations
- 2) Max of two A4 pages (incl. figures, tables and references)
- 3) Submission online by 15 February 2019 via awwtr2019singapore.com

For selected abstracts, 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: conference registration fee, travel and accommodation.

IMPORTANT DATES

Abstract submission opens 1st Nov 2018 Abstract submission closes 15th Feb 2019 Notification of acceptance 15th Apr 2019 Early bird registration

15th May 2019

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 400 cities in about 100 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.visitsingapore.com

CONTACT INFORMATION

Conference Secretariat secretariat@awwtr2019singapore.com

