

14th International Conference

MST2019

Membrane Science & Technology

13th to 14th June 2019

Nanyang Technological University, Singapore

The MST conference is a biennial event jointly organized by universities in Singapore, Malaysia, Indonesia, Thailand and Iran. The **MST2019**, proudly organized by the *Singapore Membrane Technology Centre (SMTC)*, *Nanyang Environment and Water Research Institute (NEWRI)*, at *Nanyang Technological University (NTU)* of Singapore will showcase the recent advancements of membrane research, development and applications related to water production and desalination, wastewater treatment and reclamation, gas and liquid separations & purifications, energy issues, the environment, special needs, etc. It will provide a forum for exchange of ideas and thoughts, and discussions for the global membrane community. It will also serve to build important professional networks.

Conference Topics

- Membranes for desalination, water and wastewater treatment
- Membranes for gas and liquid separations
- Membranes for fuel cell and energy applications
- Membranes for food and bio-product applications
- Membranes for pharmaceutical and medicine applications
- Membranes for special needs
- Novel membranes and fabrication methods – functionalized, responsive, modified, bio-, nano-membranes
- Advanced methods and sensors for membrane and process characterization
- Modeling and simulation

The program will consist of invited and solicited oral presentations and poster presentations.

Call for Abstracts is now open.

For more information, refer to website at <https://memsis.org/mst2019>

Plenary Speakers

Jeffrey McCutcheon, U Connecticut, USA

Yung Chang, Chung Yuan Christian U, Taiwan

Johannes Vrouwenvelder, KAUST, SA

Ivo Vankelecom, KU Leuven, Belgium

Kang Li, Imperial College London, UK

Michael Guiver, Tianjin U, China

On behalf of MST2019, I would like to invite you to join us at the conference and welcome you to Singapore!

Conference Chair

Rong Wang

Director of SMTC, NTU, Singapore



Organising Committee

- Tzyy Haur Chong, NTU, Singapore
- Neal Chung, NUS, Singapore
- Fauzi Ismail, UTM, Malaysia
- I Gede Wenten, ITB, Indonesia
- TD Kusworo, UNDIP, Indonesia
- Tawat Chittrakarn, PSU, Thailand
- Reza Zarghami, UT, Iran

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