

RCOM2020/RCENVE2020 Went Virtual

THE Regional Congress on Membrane Technology 2020 (RCOM2020) and Regional Conference Environmental Engineering 2020 (RCENVE2020) was co-organized by Advanced Membrane Technology Research Centre (AMTEC), Universiti Teknologi Malaysia (UTM) and ASEAN University Network/Southeast Asia Engineering Education Development (AUN/SEED-JICA) on January 16–17, 2021. This virtual conference was supported by several parties including the Ministry of Higher Education Malaysia, UTM's Frontier Material Research Alliance and Malaysian Membrane Society (MyMembrane).

The event began with the welcoming remarks given by the conference chair, Assoc. Prof. Ts. Dr. Juhana Jaafar followed by speeches given by Mr. Murakami and Ms. Sirin Chakamanont from AUN/SEED-JICA. UTM's Vice-Chancellor, Prof. Datuk Ts. Dr. Ahmad Fauzi Ismail also delivered speech to welcoming the participants in joining the RCOM2020 & RCENVE2020. The conference was then officiated by the Minister of Higher Education Malaysia, YB Datuk Seri Dr. Noraini Ahmad.

In addition to more than 100 participants from different countries (e.g., Malaysia, Thailand, Vietnam, Indonesia, Philippines, Myanmar, Cambodia, India, Morocco, Qatar, Japan, Italy, Australia and Canada), the event also received four prestigious speakers, i.e., Prof Emeritus Takeshi Matsuura, Prof. Dr. Bunsho Ohtani, Dato' Norhalim Yunus and Prof. Dr. Keiichi Ishihara with their presentation covered the cutting-edge technologies in addressing various environmental issues. A wide range of topics including membrane technology, advanced separation technology, water and wastewater treatment, materials and advanced materials, catalyst and photocatalytic, nanotechnology, air pollution control and renewable energy were presented by the participants during the 2-day conference.

Awards were given to the best oral and poster presenters during the event. In addition, MyMembrane also sponsored grant award to three outstanding participants. The winners are Mohamad Fahrul Radzi Hanifah (Universiti Teknologi Malaysia), Irmaliza Shafitri Caralin (Institut Teknologi Sepuluh Nopember) and Imran Ahmad (Universiti Teknologi Malaysia).



REGIONAL
CONGRESS
ON MEMBRANE
TECHNOLOGY

RCENVE
2020
REGIONAL CONFERENCE ON ENVIRONMENTAL ENGINEERING

Written by Dr Fatin Nadhirah

New Appointment

Appointment of the President of MyMembrane Society as new Vice Chancellor of Universiti Teknologi Malaysia

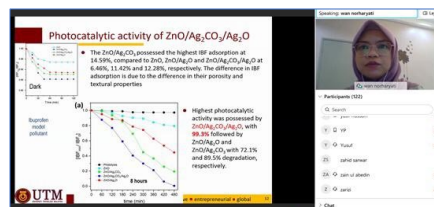


Setinggi-tinggi
Tahniah
diucapkan kepada
YBHG. PROF. DATUK TS. DR. AHMAD FAUZI ISMAIL
atas pelantikan sebagai
NAIB CANSOLOR UTM KE-7
1 JANUARI 2021- 31 DISEMBER 2023

Activity

Joint Webinar - MyMembrane Society and Pakistan Membrane Society (PMS)

A membrane technology webinar was jointly organized by MyMembrane Society and Pakistan Membrane Society on Feb 6, 2021, via an online platform. Two speakers – Dr Wan Norharyati Wan Salleh (Universiti Teknologi Malaysia) and Dr Ihsanullah Khan (King Fahd University of Petroleum and Minerals) were invited to present in this event to give insights into the roles of photocatalytic membranes and carbon nanotubes-



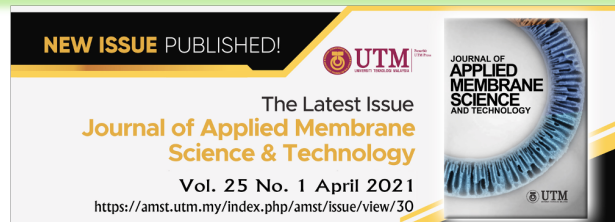
based membranes for water purification. More than 100 participants from different countries were attending this webinar. Registration is free for this event.

RESEARCHER COLLABORATION– Ir Dr Nurhidayati (UiTM)

I felt very grateful when I was told that I was the recipient of the “Fellowships for Visiting Scientists and Scientists on Sabbatical”, The Scientific and Technological Research Council of Turkey (TUBITAK). I found the experience of doing the Fellowship a great one as plenty of assistance and support was provided by my host - Professor Nalan Kabay, Ege University, Turkey. I was excited by the prospect of exploring a new environment not only for my research but also for my teaching and learning experience.



I spent four weeks at Ege University, conducting research on reverse electrodialysis (RED) - a membrane-based processes that can be used for harvesting energy. Besides, I was given opportunities to share my research work on membrane technology with the university's staff and students. Several research collaborations have been established between UiTM and Ege University after the visit. These include joint research publications and research grant application. In order to foster a better collaboration, an MoU will be signed later this year.



NEW ISSUE PUBLISHED!

The Latest Issue
Journal of Applied Membrane Science & Technology
Vol. 25 No. 1 April 2021
<https://amst.utm.my/index.php/amst/issue/view/30>

Link: <https://amst.utm.my/index.php/amst/issue/view/30>
(87.5% of the articles of this issue were contributed by corresponding authors from India (3 articles), Indonesia (2), China (1) and Canada (1))

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