

IAMT was founded 1 Jan 2020 and a formal opening was scheduled for the beginning of the Nanofiltration 2020 conference that has been postponed to 2021 and now to 2022 due to COVID.

This online opening event is held online in lieu of the visit during the conference such that the lab visit can in the future take place virtually. Participation is free, registration is required to receive a link if accepted and we are looking forward to a most stimulating day!

REGISTRATION LINK: <https://forms.gle/cvz9rmUsPYzYu8AEA> (please register before 27 June)

9.00	Welcome & Introduction to IAMT (Andrea Iris Schäfer, Director IAMT)
9.30	Overcoming the barriers to achieving the environmental Sustainable Development Goals (SDGs) Janet Hering, Director EAWAG, Switzerland
10:00	Linking membrane morphology with performance – where are we and where do we go from here? Guy Ramon, Technion, Israel
10.30	Nanomaterial-enabled membranes for water treatment Mark Wiesner, Duke University, USA
11.00	Nanofiltration: Principles, Applications and New Materials: Book launch (WILEY-VCH E-book version only – hardcopy in press) Editors: Andrea Iris Schäfer and Tony Fane (UNSW, Sydney, Australia)
11.30	Membrane fouling caused by biopolymers in surface water Katsuki Kimura, Hokkaido University, Japan
12:00	Hybrid reaction/filtration systems using ceramic membranes Maria Fidalgo, University of Missouri, USA
12.30	Membrane applications in German drinking water supply Pia Lipp, Technologie Zentrum Wasser (TZW) Karlsruhe, Germany
13.00	Virtual lab tour (LINK WILL BE ROVIDED ON THE DAY)
13.30	Transport in nanotubes TBC Gerhard Hummer, Max Planck Institute of Biophysics, Germany
14.00	Nanofluidics for osmotic energy conversion and filtration Aleksandra Radenovic, EPFL, Switzerland
14.30	Metal organic framework (MOFs) derived hollow Nanomaterials for efficient removal of micropollutant from water Jiansheng Li, Nanjing University of Science and Technology, China
15.00	2D membranes: are they realistically useful? Marija Drndic, University of Pennsylvania, USA
15.30	Poster presentations (IAMT Team) (VIDEO PRE-RECORDING)
16.00	The role of membrane technology in development TBC Dr Abdoulaye Doucoure, AMSIC
16.30	Close & Invitation to Nanofiltration 2022 - Achalm, Germany (see link below)

Contact
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 NEW DATE: Nanofiltration 2022 – now 26 to 30 June 2022: <http://nanofiltration2020.iamt.kit.edu/index.php>