



InterPore2020

Online

12th Annual Meeting

Aug 31- Sep 4, 2020



JOIN THE CONFERENCE FROM THE COMFORT
AND CONVENIENCE OF WHEREVER YOU ARE!

The **scientific program** will cover most porous media subjects, including:

- Imaging, modelling and simulation
- Monitoring & characterization methods
- Experimental & simulation methods
- Uncertainty quantification & risk analyses
- Forward & inverse modelling

for pore-scale, lab-scale and field-scale academic, environmental and industrial problems.

**More than 90% of last year's
participants recommend attending
InterPore meetings.**

Key facets of the **virtual conference**:

- Virtual conference powered by Whova and Zoom
- Live Q&A sessions in three time blocks to serve multiple time zones
- Live presentations from keynote & invited speakers
- Pre-recorded talks available for viewing 28 August—07 September
- Workshop on writing scientific manuscripts
- Chat rooms for informal interactions
- Interactive virtual exhibition area
- Live Honors & Awards Ceremony

**Three time-blocks each day to
allow participation from
researchers worldwide**

Presentations will be given on a wide variety of porous media processes in very diverse applications, such as:

- Geological reservoirs
- Soil
- Food
- Wood
- Biological tissues
- Filters
- Membranes
- Paper and textiles

**Lively virtual exhibition area
& ample online networking
opportunities**

Powered by:



www.interpore.org/2020

Contact: conference2020@interpore.org

Keynote Speakers



Aimy Bazylak, University of Toronto
Designing porous materials for improved fuel cell and electrolyzer performance



Signe Kjelstrup, NTNU Norway
Addressing the water scarcity problem with thermal osmosis



Qinjun Kang, Los Alamos National Lab
Pore-Scale Direct Numerical Simulation of Flow and Transport in Energy and Environment



Dominik Obrist, University of Bern
Microscopical lesions of the transport system of organs and their relation to clinically observable large-scale phenomena

Invited Speakers



Bernd Flemisch
University of Stuttgart



Olga Vizika
IFP Energies Nouvelles



James McClure
Virginia Tech



Moran Wang
Tsinghua University



Fred Vermolen
TU Delft



Guang Yang
Shanghai Jiao Tong University



Martin Vohralik
Inria Paris



Lilit Yeghiazarian
University of Cincinnati

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