

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



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Keynote Speakers



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



Signe Kjelstrup, NTNU NorwayAddressing 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 Vohralík Inria Paris



Lilit Yeghiazarian *University of Cincinnati*

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