InterPore 2022
Hybrid

14th Annual Meeting
30 May - 02 June 2022
Abu Dhabi & Online
Satellite Short Courses 29 May & 03 June

Interdisciplinary Porous Media Topics
The scientific program ranges from pore-scale modeling, pore-scale imaging, to experimental and numerical methods on larger scales, to sensitivity and uncertainty analysis. Stay abreast of the latest porous media research on trending topics such as energy storage, biotechnics and nature-based agriculture. Presentations will be given in 24 minisymposia on a wide variety of porous media processes in highly diverse applications, including: transport phenomena, soil mechanics, fuel cells, filters, foams, membranes and more. Find collaborative industrial and application-oriented institutional partners.

Abu Dhabi
Abu Dhabi, the bustling high-rise capital of the United Arab Emirates, is a melting pot of culture, history, heritage, nature, beaches, luxury, wildlife and shopping. Abu Dhabi Airport has non-stop passenger flights scheduled to 115 destinations with flights from most European cities for less than 500€. Entry visas are free of charge upon arrival at Abu Dhabi International Airport for citizens of over 70 countries. Vaccinated travelers arriving from 95 countries are not required to quarantine. Special room rates at convention hotels start at 53€ per night.

www.interpore.org/2022
### Plenary Speakers

- **Laura De Lorenzis**  
  *ETH Zürich*  
  Phase-field modeling and simulation of desiccation-induced cracking

- **Abraham Stroock**  
  *Cornell University*  
  The Pulse of Plants

- **Adam Weber**  
  *Lawrence Berkeley National Laboratory*  
  Transport and Multiphase Flow in Porous Media

- **Peng Xu**  
  *China Jiliang University*  
  Fractal Theory of Porous Media

### Hybrid Conference Format

**On-Site**  
The conference will be held at Khalifa University’s state-of-the-art campus in the heart of Abu Dhabi. Join us for lectures, networking and social events, a physical exhibition hall, fascinating presentations, poster sessions, and more.

**Online**  
Virtual conference events and features will be available to all participants through Whova, the online conference platform. Oral presentations can be joined live online. A virtual poster hall will feature digital posters and interactive elements. Discover the latest in software and technology at the online exhibition hall.

**On-Demand**  
Plenary and invited lectures will be recorded for viewing at anytime. Watch pre-recorded presentations for all sessions and interact with all participants through chat and messaging features 24/7.

### Invited Speakers

- **Eduardo Cardoso de Abreu** - *University of Campinas (UNICAMP)*
- **Sujit S. Datta** - *Princeton University*
- **Dominique Derome** - *Université de Sherbrooke*
- **Zuleima T. Karpyn** - *Pennsylvania State University*
- **Stephan Matthai** - *University of Melbourne*
- **Vahid Niasar** - *University of Manchester*
- **Evangelos Tsotsas** - *Otto von Guericke-Universität*
- **Ruina Xu** - *Tsinghua University*