

2nd Biannual Meeting of the German National Chapter of InterPore



Wednesday, 19 September 2018 - Friday, 21 September 2018

Fraunhofer ITWM

Scientific Programme

The scientific programme will be structured along the following list of sessions. The final programme will be published here, when finished.

General Session: Fundamentals of porous media

General Session: Computational challenges in porous media simulation

General Session: Experimental studies

General Session: Environmental and Industrial Applications

Special Session: Groundwater hydrology

Special Session: Passive and reactive transport phenomena

Special Session: Interfacial behavior and multiphase flow

Special Session: Multiscale and multiphysics processes

Special Session: Imaging, microscopy, micromodels

Special Session: Pore-scale modeling and upscaling

Special Session: Geomechanics and fractured materials

Special Session: Evolving porous media

Special Session: CO₂ sequestration

Special Session: Geothermal energy

Special Session: Fuel cells and batteries

Special Session: Filters and membranes

Special Session: Fibers, wood, paper, and textiles

Special Session: Biofilms, bone & tissue

Special Session: Novel porous media applications

Special Session: Nanoporous materials

Other

Plenary and Invited

Plenary and Invited Speakers, please submit your contributions here.