## **Session Program**

14-17 May 2018



## InterPore2018 New Orleans Parallel 6-H

**New Orleans** 

## Wednesday 16 May

09:30

## Parallel 6-H

**Session** | **Location:** New Orleans

09:32-09:47 Effective elastic properties of porous media and metamaterials

Speaker

Willi Pabst

09:50-10:05

Optimization of transport in the PEM-Fuel cells using 3D micro print method

Speaker

Prof. Volker Schulz

10:08-10:23

High performance SPH implementations for pore scale direct numerical simulations

Speaker

Maria Osorno

10:26-10:41

Pore network modelling of single phase flow in functionalized porous materials: permeability prediction and validation

Speaker

Ms Agnese Piovesan

10:45