

## Session Program

May 22 - 25, 2023



**InterPore2023**

**15<sup>th</sup> Annual International  
Conference on Porous Media**

22 - 25 May 2023  
Edinburgh, Scotland  
*Short Courses 21 & 26 May*

HERIOT  
WATT  
UNIVERSITY

©City of Edinburgh Council

## InterPore2023

### MS16

# Thu, May 25

2:00 PM

## MS16: 4.2

Session

2:00 - 2:15 PM

**Vapor and bound water transport in textiles and paper: observation by MRI and modelling**

**Speaker**

Dr Yuliang Zou

2:15 - 2:30 PM

**Imaging particle transport in thin, porous media using high-speed NMR.**

**Speaker**

Mr ruben nicasy

2:30 - 2:45 PM

**A Knowledge-Driven Reduced-Order Model with a data-driven corrector for thin porous media**

**Speaker**

Dr Alaa Armiti-Juber

2:45 - 3:00 PM

**Insights into Water Cluster Instabilities in Gas Diffusion Layers of Polymer Electrolyte Fuel Cells**

**Speaker**

Dr Jens Eller

3:00 - 3:30 PM

**Towards the Print Excellency via Ink - Media Interactions Ideation**

**Speaker**

Dr Nicolae Tomozeiu

3:30 PM