

Session Program

May 19 - 22, 2025



 **InterPore2025**

Sandia National Laboratories
Los Alamos NATIONAL LABORATORY
NEW MEXICO TECH
SCIENCE • ENGINEERING • RESEARCH • UNIVERSITY
THE UNIVERSITY OF NEW MEXICO

**17th Annual Meeting
& Conference Courses**

19 - 22 May 2025
Albuquerque, New Mexico, *USA*
Conference Courses 18 & 23 May

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InterPore2025 Plenary Lecture

Mon, May 19

9:10 AM

Plenary Lecture: Plenary 1

Session

9:10 - 9:55 AM

Land Disposal of PFAS-Contaminated Soils: A Mathematical Modeling Framework for Site-Specific Risk Assessment

Speaker

Linda Abriola

9:55 AM

Tue, May 20

4:45 PM

5:30 PM

Plenary Lecture: Plenary 2

Session

4:45 - 5:30 PM

The love story between particle porosity and the biomedical field.

Speaker

Achraf Noureddine

Wed, May 21

4:45 PM

5:30 PM

Plenary Lecture: Plenary 3

Session

4:45 - 5:30 PM **Flow architectures in porous media, designing for efficiency**

Speaker

Sylvie Lorente

Thu, May 22

5:35 PM

Plenary Lecture: Plenary 4

Session

5:35 - 6:20 PM

Safe and Efficient CO₂ Sequestration in Subsurface Aquifers: Viscosity Enhancement, Physics of Displacement, and Numerical Modeling

Speaker

Abbas Firoozabadi

6:20 PM