

SCHOOL OF ENERGY RESOURCES

DISTINGUISHED SPEAKER SERIES

FALL 2023

“Can Computers be Trained as Porous Media Experts?””

12:00 - 1:00 PM
LUNCH
PROVIDED

WEDNESDAY
OCTOBER 18
2023

ENCANA
AUDITORIUM
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CENTER

Peyman Mostaghimi is a Professor of Minerals and Energy Resources at the University of New South Wales (UNSW), where he leads a multidisciplinary research group on Multiscale Transport in Porous Systems (MUTRIS). He is the Chair of the Council of the International Society for Porous Media. His research is focused on fluid dynamics and transport phenomena in porous media with application to geological carbon dioxide storage, subsurface hydrology, hydrogen storage, minerals and hydrocarbon recovery and groundwater modelling. He performs theoretical, numerical, and experimental research into the characterisation of heterogeneous porous materials at different scales.



Peyman Mostaghimi
Professor of Minerals and Energy Resources
University of New South Wales

Live Stream Option:

<https://uwyo.zoom.us/j/96844868287>



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