



# InterPore2025

## Monday, 19 May 2025

**MS14: 1.1** (11:25 - 12:25)

time	[id] title	presenter
11:25	[659] Uncertainty quantification for reactive transport in random porous media	SHEGUNOV, Nikolay
11:40	[690] An Efficient Approach to Probabilistic Groundwater Flow Modeling for Emergency Well Design	Dr CHEN, Shang-Ying
11:55	[471] An end-to-end multifidelity uncertainty quantification framework for CO <sub>2</sub> -induced seismicity prediction in carbon storage sites	TAVERNIERS, Søren
12:10	[248] Solving inverse problems with machine learning for real-time monitoring of subsurface plumes	NUZ, Alice