## InterPore2023

## Thursday, 25 May 2023

## <u>MS23: 4.1</u> (09:15 - 10:45)

time	[id] title	presenter
09:15	[527] Ultrasonic Study of Water Adsorbed in Nanoporous Glasses	GOR, Gennady
	[1009] A (dual) network model for heat transfer in coupled porous media free flow systems	HELMIG, Rainer
	[1008] Colloidal particles adsorption fluctuations: experimental and kirkwood buff integrals approaches	SIMON, Jean-Marc
10:00	[645] Local Equilibrium in Liquid Phase Shock Waves	MALTBY, Tage W.

## <u>MS23: 4.2</u> (14:00 - 15:30)

time	[id] title	presenter
14:00	[251] Comparison of two optimization approaches in an electrochemical reaction-diffusion system from an entropy generation perspective	Mr ALIZADEH, Mehrzad
	[885] Is salt precipitation an issue during geological storage of hydrogen in saline aquifers? from thermodynamic perspective using PC-SAFT EoS	MASOUDI, Mohammad
14:30	[1023] Ion adsorption at nanoscale interfaces out of equilibrium	BRESME, Fernando
14:45	[532] The role of Stern layer ions in ionic transport in porous media	CHASSAGNE, Claire
15:00	[1020] Dynamic contact angles and dynamic regimes for advancing liquid fronts	Prof. PAGONABARRAGA, Ignacio