

ESS-ILL user meeting - topical session on atomic-scale simulations in neutron scattering

Thursday, 21 January 2021

Hard condensed matter (16:00 - 18:05)

time	[id] title	presenter
16:00	[13] A combined computational and experimental approach to studying structure-property relationships in complex oxide ion conductors	FULLER , Chloe
16:25	[15] Lattice dynamics and thermal conductivity in complex metallic alloys with atomic simulations in neutron scattering	LORY , Pierre-Francois
16:50	[36] Reproducing Anharmonicity in INS Measurements with DFT	D'AMBRUMENIL, Stella
17:15	[24] Tunable bonding in the incipient metal thermoelectric GeTe	Dr KIMBER, Simon
17:40	[35] Persistent homology for magnetism	Mr OLSTHOORN, Bart