

Multiscale Modeling of Matter under Extreme Conditions

Tuesday 13 September 2022

Morning Session (Tuesday) (09:00 - 12:15)

time	[id] title	presenter
09:00	[10] TBD	COWAN, Tom
09:45	[13] Electronic transport properties of matter under extreme conditions from density functional theory	FRENCH, Martin
10:30	Coffee Break	
11:00	[12] Electrical conductivity of iron in earth's core from microscopic Ohm's Law	RAMAKRISHNA, Kushal
11:30	[14] Energy, momentum, and angular-momentum transfer between electrons and nuclei	GROSS, Hardy