

Multiscale Modeling of Matter under Extreme Conditions

Monday 12 September 2022

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

time	[id] title	presenter
09:00	[2] Probing dynamic materials under extreme conditions using combined in situ X-ray diagnostics	KRAUS, Dominik
09:45	[3] New Perspectives for Warm Dense Matter Theory: from Quantum Monte Carlo to Temperature Diagnostics	DORNHEIM, Tobias
10:30	[7] Introduction to CASUS	CANGI, Attila
10:45	Coffee Break	
11:30	[5] Can we treat the dynamics of electronic correlations, both accurately and efficiently?	BONITZ , Michael