



# Multiscale Modeling of Matter under Extreme Conditions

## Monday 12 September 2022

### Afternoon Session (Monday) (14:30 - 17:30)

time	[id] title	presenter
14:30	[6] Computing the Entanglement of Large, Many-Electron Systems Using Auxiliary Field Quantum Monte Carlo	RUBINSTEIN, Brenda
15:15	[4] Ab Initio Static Exchange–Correlation Kernel From DFT	MOLDABEKOV, Zhandos
15:45	Coffee Break	
16:15	[11] Correlation and temperature dependence in density functional theory	PRIBRAM-JONES , Aurora