

6th ICM Theory and Computation Workshop

Tuesday, August 16, 2022

Tuesday afternoon: Thermal instability & multiphase ICM (1:45 PM - 5:05 PM)

-Conveners: Mark Voit

time	[id] title	presenter
1:45 PM	[37] Cloudy with a Chance of Rain: Accretion Braking of Cold Clouds	OH, S. Peng
2:10 PM	[75] Stratified and multiphase turbulence in the intracluster medium	SHARMA, Prateek
2:35 PM	[70] The problems of energy transport and its multi-scale impact in the intracluster medium	PAL CHOUDHURY, Prakriti
3:00 PM	Coffee break	
3:45 PM	[71] Cooling & the Origins of Cluster Atmospheres (via Zoom)	MCNAMARA, Brian
4:10 PM	[54] Dynamics of a turbulent, multiphase medium (via Zoom)	GRONKE, Max
4:35 PM	Discussion: Thermal instability & multiphase ICM	