

Session Program

15-19 Aug 2022

6th ICM Theory and Computation Workshop

***Tuesday afternoon: Thermal instability &
multiphase ICM***

Niels Bohr Institute, Auditorium A
Blegdamsvej 17 Copenhagen

Tuesday 16 August

13:45

Tuesday afternoon: Thermal instability & multiphase ICM

Session | **Convener:** Mark Voit**13:45-14:10** **Cloudy with a Chance of Rain: Accretion Braking of Cold Clouds****Speaker**

S. Peng Oh

14:10-14:35 **Stratified and multiphase turbulence in the intracluster medium****Speaker**

Prateek Sharma

14:35-15:00**The problems of energy transport and its multi-scale impact in the intracluster medium****Speaker**

Prakriti Pal Choudhury

15:00-15:45 **Coffee break****15:45-16:10** **Cooling & the Origins of Cluster Atmospheres (via Zoom)****Speaker**

Brian McNamara

16:10-16:35 **Dynamics of a turbulent, multiphase medium (via Zoom)****Speaker**

Max Gronke

16:35-17:05 **Discussion: Thermal instability & multiphase ICM**

17:05