2021 Summer Collaboration Meeting

Thursday, 12 August 2021

Astrophysics and Cosmology with Galaxy Clusters: Plenary Introduction (10:20 - 10:35)

-Conveners: Srinivasan Raghunathan; Heidi Wu

time	[id] title	presenter
10:20	[44] Astrophysics and Cosmology with Galaxy Clusters: Plenary Introduction	RAGHUNATHAN, Srinivasan

Astrophysics and Cosmology with Galaxy Clusters: Parallel (11:10 - 14:00)

-Conveners: Srinivasan Raghunathan; Heidi Wu

time	[id] title	presenter
11:10	[20] eRosita	GHIRARDINI, Vittorio
11:25	[21] SPTxDES Cluster Cosmology	BOCQUET, Sebastian
11:40	[78] Understanding the mass and galaxy distribution in Clusters: A perspective from the edge of DM halos	ADHIKARI, Susmita
11:55	[79] Synergy between optical, SZ, and X-ray: Lessons learned from DES Cluster Cosmology	Dr JELTEMA, Tesla
12:10	[80] Discussion	
12:25	Mid-Parallel Break	
12:45	[81] Cluster science using the synergy between CMB-S4 and Lynx	Dr TREMBLAY, Grant
13:00	[82] Gas in the outskirts of galaxy clusters	BAXTER, Eric
13:15	[84] Baryon pasting + high-z cluster virialization models	NAGAI, Daisuke Dr LAU, Erwin Dr AUNG, Han
13:45	[85] Discussion	

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Astrophysics and Cosmology with Galaxy Clusters: Summary Report (08:35 - 09:10)

-Conveners: Srinivasan Raghunathan; Heidi Wu

time	[id] title	presenter
08:35	[47] Astrophysics and Cosmology with Galaxy Clusters: Summary Report	WU, Heidi