

2017 Meeting of the APS Division of Particles and Fields (DPF 2017)

Monday, July 31, 2017

Cosmology and Astrophysics: Monday morning - Comitium (10:45 AM - 12:15 PM)

-Conveners: James Annis

time	[id] title	presenter
10:45	A10 A10 [A10] TeV Particle Astrophysics with the High Altitude Water Cherenkov (HAWC) Detector	TOLLEFSON, Kirsten
11:05	A12 [A12] Constraints on the astrophysical flux and the dark matter decay with IceCube HESE data	Prof. SARCEVIC, INA
11:25	A16 [A16] Searching for Dwarf Galaxies with DECam	DRLICA-WAGNER, Alex
11:45	A17 [A17] Constraining the Nature of Dark Matter with the Milky Way Satellite Galaxies	LI, Ting
12:00	A19 [A19] Study of Galaxy Evolution in DES Clusters	PALMESE, Antonella

Tuesday, August 1, 2017

Cosmology and Astrophysics: Tuesday morning - Comitium (10:45 AM - 12:15 PM)

-Conveners: Neelima Sehgal

time	[id] title	presenter
10:45 AM	[M43] Galaxy Cluster Science Results with the Dark Energy Survey	Dr ZHANG, Yuanyuan
11:05 AM	[M43] Cluster Cosmology with the South Pole Telescope	Dr BLEEM, Lindsey
11:25 AM	[M48] Fundamental Physics from SZ Cluster Surveys with CMB and Optical Lensing Mass Calibration	Dr MADHAVACHERIL, Mathew
11:45 AM	[M49] Measuring the pairwise kinematic Sunyaev-Zel'dovich effect with the Atacama Cosmology Telescope	Ms VAVAGIAKIS, Eve
12:00 PM	[M49] Delensing CMB B-modes: results from SPT.	Dr WU, Kimmy

Cosmology and Astrophysics: Tuesday afternoon - Comitium (1:30 PM - 3:15 PM)

-Conveners: Bradford Benson

time	[id] title	presenter
1:30 PM	[M65] News from BICEP/Keck Array CMB program	AHMED, Zeeshan
1:50 PM	[M68] The ACTPol and Advanced ACTPol Experiments	Dr MCMAHON, Jeff
2:10 PM	[M54] Recent progress from the SPT-3G experiment	Dr BENDER, Amy
2:30 PM	[M61] Cosmology from CMB Polarization with POLARBEAR and the Simons Array	Dr BARRON, Darcy
2:50 PM	[M66] The Simons Observatory: Cosmology and Fundamental Physics from the Cosmic Microwave Background	Prof. LEE, Adrian