

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

Monday, 31 July 2017

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

-Conveners: James Annis

time	[id] title	presenter
10:45	[309] TeV Particle Astrophysics with the High Altitude Water Cherenkov (HAWC) Detector	TOLLEFSON, Kirsten
11:05	[172] Constraints on the astrophysical flux and the dark matter decay with IceCube HESE data	Prof. SARCEVIC, INA
11:25	[356] Searching for Dwarf Galaxies with DECam	DRLICA-WAGNER, Alex
11:45	[367] Constraining the Nature of Dark Matter with the Milky Way Satellite Galaxies	LI, Ting
12:00	[449] Study of Galaxy Evolution in DES Clusters	PALMESE, Antonella

Tuesday, 1 August 2017

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

-Conveners: Neelima Sehgal

time	[id] title	presenter
10:45	[333] Galaxy Cluster Science Results with the Dark Energy Survey	Dr ZHANG, Yuanyuan
11:05	[443] Cluster Cosmology with the South Pole Telescope	Dr BLEEM, Lindsey
11:25	[168] Fundamental Physics from SZ Cluster Surveys with CMB and Optical Lensing Mass Calibration	Dr MADHAVACHERIL, Mathew
11:45	[439] Measuring the pairwise kinematic Sunyaev-Zel'dovich effect with the Atacama Cosmology Telescope	Ms VAVAGIAKIS, Eve
12:00	[169] Delensing CMB B-modes: results from SPT.	Dr WU, Kimmy

Cosmology and Astrophysics: Tuesday afternoon - Comitium (13:30 - 15:15)

-Conveners: Bradford Benson

time	[id] title	presenter
13:30	[465] News from BICEP/Keck Array CMB program	AHMED, Zeeshan
13:50	[368] The ACTPol and Advanced ACTPol Experiments	Dr MCMAHON, Jeff
14:10	[354] Recent progress from the SPT-3G experiment	Dr BENDER, Amy
14:30	[361] Cosmology from CMB Polarization with POLARBEAR and the Simons Array	Dr BARRON, Darcy
14:50	[266] The Simons Observatory: Cosmology and Fundamental Physics from the Cosmic Microwave Background	Prof. LEE, Adrian