

Observing the Universe at millimetre wavelengths

mercredi 28 juin 2023

Wednesday P1 - Amphitheatre (13:50 - 15:20)

-Présidents de session: Colin Hill

time	[id] title	presenter
13:50	[99] Towards Cosmology with the Kinematic SZ Projected-Fields Estimator	PATKI, Raagini
14:20	[27] Enhancing Kinematic Sunyaev-Zel'dovich Power Spectrum Measurements by Removing CIB Contamination Using unWISE Galaxies	SURRAO, Kristen
14:40	[70] Cosmological parameters with CMB primary anisotropies observed by the SPT-3G instrument	CAMPHUIS, Etienne
15:00	[87] Constraints on primordial non-Gaussianity from halo bias measured through CMB lensing cross-correlations	MCCARTHY, Fiona

Wednesday P1 - Amphitheatre (15:20 - 16:00)

-Présidents de session: Daisuke Nagai

time	[id] title	presenter
15:20	[64] Galaxy catalog from SAGE calibration using the hydrodynamic simulation The300	GÓMEZ, Jonathan
15:40	[101] The Clusters Galaxy Density from high resolution dark matter only simulations with realistic SAMs and its application to the Euclid Survey	JIMENEZ, Alejandro

Wednesday P1 - Amphitheatre (16:30 - 17:30)

-Présidents de session: Daisuke Nagai

time	[id] title	presenter
16:30	[50] Impact of filaments on galaxy clusters properties in The Three Hundred simulation	SANTONI, Sara
16:50	[89] The Three Hundred project: A Machine Learning method to infer clusters of galaxies mass radial profiles from mock THE THREE HUNDRED Sunyaev-Zel'dovich maps	FERRAGAMO, Antonio
17:10	[96] 3D scaling laws and projection effects in The300-NIKA2 Sunyaev-Zeldovich Large Program Twin Samples	PALIWAL, Aishwarya