

Cosmic Cartography 2022: Exploring the Cosmic Web and Large-Scale Structure

Monday 07 March 2022

Day 1 Afternoon: Cosmic Web at High Redshift - Lecture Hall (14:00-18:00)

-Conveners: Khee-Gan Lee

time	[id] title	presenter
14:00	[1] Introduction/Logistics	LEE, Khee-Gan
14:15	[2] Mapping the Circumgalactic Medium Through the Diffuse Emission	CAI, Zheng
14:45	[3] Field Variation in LAE-IGM HI Correlation at Cosmic Noon Mapped by Subaru/HSC	LIANG, Yongming
15:05	[4] Multi-wavelength detection of filaments	TANIMURA, Hideki
15:25	[5] The Diversity of IGM-galaxy connection among galaxies at redshift $z = 2-3$	MOMOSE, Rieko
15:55	Break	
16:10	[6] Evidence for the cold-stream to hot accretion transition as traced by Ly α emission from groups and clusters at $2 < z < 3.3$	DADDI, Emanuele
16:40	[7] Galaxy Evolution in the Cosmic Web: The Baryon Content of Field Galaxies in a High-Resolution Cosmological Simulation	HERZOG, Georg
17:00	[8] Cosmic metals and missing baryons in EAGLE filaments	TUOMINEN, Toni
17:20	[9] Forecast for WEAVE-QSO: 3D clustering and connectivity of critical points with Lyman-alpha tomography	KRALJIC, Katarina