

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

Friday 11 March 2022

Day 5 Morning: Haloes and Clustering - Lecture Hall (09:00-12:00)

time	[id] title	presenter
09:00	[58] Cross-Survey Cross-Correlation Cosmology with AI-Accelerated Forward Modeling of the Galaxy--Halo Connection	HEARIN, Andrew
09:30	[59] The DESI Survey: Strategy and Current Status	NEWMAN, Jeff A.
10:00	[60] Clusters and the (Disperse) cosmic web	COHN, Joanne
10:20	Break	
10:50	[61] CLIMBER Mock Catalogs: Optimizing HOD Constraints from Next-Generation Surveys	PEARL, Alan
11:10	[62] Cosmic Filament Detection Through the Spherically Adaptive Density Ridges	ZHANG, Yikun
11:30	[63] The impact of filamentary accretion of subhaloes on the shape and orientation of haloes	ISHIYAMA, Tomoaki