

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

Tuesday 08 March 2022

Day 2 Morning: Cosmic Web in the IGM and CGM - Lecture Hall (09:00-12:00)

time	[id] title	presenter
09:00	[10] Large Scale Structure with the Prime Focus Spectrograph	GREEN, Jenny
09:30	[11] Chrono-Cosmographic Analysis of the Cosmic Web with TARDIS	HOROWITZ, Benjamin
10:00	[12] Cartography of the Forming Galaxy Clusters: Proposal for a NIR spectroscopic campaign on IGM tomography map by PFS-SSP	SHIMAKAWA, Rhythm
10:20	Break	
10:40	[13] The Cosmic Web and Galaxy Ecosystems Revealed by Slime Mold	BURCHETT, Joseph
11:00	[14] The Absorption and Emission of Neutral Hydrogen around Star-Forming Galaxies at Cosmic Noon	CHEN, Yuguang
11:20	[15] Constraining the Cosmic Baryon Distribution with FRB Foreground Mapping	KHRYKIN, Ilya
11:40	[16] Foreground halo contributions to FRB dispersion measures: Preliminary constraints from the FLIMFLAM Survey	SIMHA, Sunil