

Cosmic Dawn at High Latitudes Conference

Tuesday 25 June 2024

Session 4 - Beijer auditorium (13:30 - 17:30)

time	[id] title	presenter
13:30	[148] The 21cm line from the high-z IGM	CIARDI, Benedetta
14:00	[100] Towards precision constraints on reionization history with quasar IGM damping wings	KIST, Timo
14:15	[103] Damping wings in the Lyman-alpha forest, a model-independent measurement of the neutral fraction at $5.4 < z < 6.1$	Dr SPINA, Benedetta
14:30	[24] Latest 21cm results from the Murchison Widefield Array	TROTT, Cathryn
14:45	[6] New Upper Limits of the LOFAR EoR 21 cm Power Spectrum and Their Interpretation	ZAROUBI, Saleem
15:00	[110] HERA Phase I and Beyond: Constraints on X-ray heating of the IGM	MURRAY, Steven
15:15	Afternoon coffee / tea break	
15:45	[61] HERA bound on x-ray luminosity when accounting for population III stars	SARKAR, Debanjan
16:00	[74] Capturing the HI 21 cm Signal in Ground-Based Observations Amidst Diverse Systematic Influences	DATTA, Abhirup
16:15	[56] Study of the diffuse Galactic synchrotron emission using MWA Drift Scan Observations	CHOUDHURI, Samir
16:30	[66] Constraining the clustering and 21-cm signature of radio galaxies at cosmic dawn	SIKDER, Sudipta
16:45	[153] Discussion	CIARDI, Benedetta STARK, Dan