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Workshop on Cosmology from Baryons at High Redshift | (smr 2598)

Tuesday 19 August 2014

- LB (Main Lecture Hall) (09:30-16:00)

time	title	presenter
09:30	Helium reionization and the incidence of extended He III regions at redshift $z \sim 3.4$	CRISTIANO PORCIANI
10:15	Extragalactic background light: Implications on Helium reionization and propagation of high energy gamma-rays	VIKRAM K. KHAIRE
10:45	COFFEE BREAK	
11:15	Evolution of galaxies over cosmic time: the Eagle simulations	TOM THEUNS
12:00	Radiative hydrodynamic simulation of reionization	ROMEEL DAVE'
12:45	LUNCH BREAK	
14:15	Simulating Reionization and the Cosmic Dawn	ANDREI MESINGER
15:00	F2Ray: Simulating the cosmic reionization more efficiently and robustly	YI MAO
15:30	21 cm signal from cosmic dawn: imprints of spin temperature fluctuations and peculiar velocities	RAGHUNATH GHARA