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

Monday 18 August 2014

- LB (Main Lecture Hall) (08:30-16:15)

time	title	presenter
08:30	REGISTRATION FORMALITIES (new arrivals only)	
09:25	OPENING & WELCOME by the Organizers	
09:30	Large-Scale Structure with BOSS Lyman Alpha absorption spectra: IGM, quasars, DLAs and metal line systems	JORDI MIRALDA-ESCUDE'
10:15	Cross correlation of MgII absorption and galaxies in BOSS	IGNASI PEREZ RAFOLS
10:45	COFFEE BREAK	
11:15	Cosmology with the Lyman-alpha forest	ANZE SLOSAR
12:00	The Lyman-alpha forest linear power spectrum and the cosmic ionizing background	SATYA A.M.J. GONTCHO A GONTCHO
12:30	LUNCH BREAK	
14:00	The thermal and ionization state of baryons on cosmological scales	JAMES S. BOLTON
14:45	The broadening in the Lyman-alpha forest	ANTONELLA GARZILLI
15:15	Constraints on magnetic fields from the Lyman-alpha forest	TINA KAHNIASHVILI
15:45	The Lyman-beta forest	VID IRSIC