



# Intergalactic Interactions: A Higgs Centre Workshop on the Intergalactic Medium

## Wednesday 26 June 2013

### Cosmological Constraints from the IGM - Lecture Theatre (09:30-11:30)

-Conveners: Martin White

time	[id] title	presenter
09:30	[23] Cosmology with the Ly $\alpha$ forest	Prof. MIRALDA-ESCUDE, Jordi
10:10	[24] BAO results from BOSS and cosmological implications	Dr BUSCA, Nicolás
10:50	[25] Measurements of cross-correlations of the Ly $\alpha$ forest with DLAs and quasars from BOSS	Dr FONT-RIBERA, Andreu

### Cosmological Constraints from the IGM - Lecture Theatre (12:00-13:50)

time	[id] title	presenter
12:00	[26] Using the IGM to measure the coldness of cold dark matter	Dr VIEL, Matteo
12:40	[0] Ly $\alpha$ forest statistics	Dr THEUNS, Tom
13:20	[27] Precision measures of the primordial deuterium abundance	Dr COOKE, Ryan