

Intergalactic Interactions: A Higgs Centre Workshop on the Intergalactic Medium

Monday 24 June 2013

Hydrogen in the IGM - Lecture Theatre (09:30-11:10)

-Conveners: Avery Meiksin

time	[id] title	presenter
09:30	[6] Lyman Limit Systems throughout cosmic history	Prof. O'MEARA, John
10:10	[10] The fundamental plane of DLAs	Mr NEELEMAN, Marcel
10:40	[2] The cosmic neutral hydrogen distribution and its connection to galactic ecosystems	Mr RAHMATI, Ali

Hydrogen in the IGM - Lecture Theatre (11:40-12:50)

time	[id] title	presenter
11:40	[11] Lyman limit systems and the circumgalactic medium at $z \sim 2-3$	Dr FUMAGALLI, Michele
12:20	[1] The Ly α forest flux PDF from BOSS	Dr LEE, Khee-Gan

Tuesday 25 June 2013

Hydrogen in the IGM - Lecture Theatre (16:00-17:10)

time	[id] title	presenter
16:00	[14] Illuminating the cosmic web with quasar-induced Ly α emission	Dr CANTALUPO, Sebastiano
16:40	[9] On the possible break in the metallicity evolution of DLAs at $z \sim 5$	Dr RAFELSKI, Marc

Thursday 27 June 2013

Hydrogen in the IGM - Lecture Theatre (14:15-15:55)

time	[id] title	presenter
14:15	[3] New measurements of the galaxy ionizing emissivity in the post-reionization epoch	Dr BECKER, George
14:55	[4] The IGM thermal history down to $z \sim 3.5$: A new curvature measurement	Ms BOERA, Elisa
15:25	[12] Measuring the Jeans scale of the IGM with close quasar pairs	Mr RORAI, Alberto