

Intergalactic Interactions: A Higgs Centre Workshop on the Intergalactic Medium

Tuesday 25 June 2013

Helium in the IGM - Lecture Theatre (09:30-11:20)

-Conveners: Jamie Bolton

time	[id] title	presenter
09:30	[15] Detailed observations of the He II reionization epoch	Dr SYPHERS, David
10:10	[16] Toward the beginning of the reionization of intergalactic helium	Dr ZHENG, Wei
10:40	[17] Mapping the inside-out morphology of HeII reionization over 800 million years of cosmic time	Dr WORSECK, Gabor

Helium in the IGM - Lecture Theatre (11:50-13:00)

time	[id] title	presenter
11:50	[18] Intensity fluctuations in the HI and HeII Ly α forests	Dr MCQUINN, Matthew
12:30	[19] The effect of fluctuations on the helium-ionizing background	Mr DAVIES, Frederick

Helium in the IGM - Lecture Theatre (14:30-15:00)

time	[id] title	presenter
14:30	[20] Cosmic UV background fluctuations traced by metal ions at the epoch of helium re-ionisation	Dr GRAZIANI, Luca

Thursday 27 June 2013

Helium in the IGM - Lecture Theatre (16:25-17:25)

time	[id] title	presenter
16:25	[21] Inhomogeneous He II reionization and the implications for the intergalactic medium	Dr DIXON, Keri
16:55	[22] The imprint of inhomogeneous HeII reionization on the HI and HeII Ly α forest	Mr COMPOSTELLA, Michele