

A HIGGS Centre Workshop

Centre Workshop In the Intergalactic Medium

INTERGALACTIC INTERACTIONS

24th - 28th June 2013

The Royal Observatory



Edinburgh

Invited Speakers Include:

George Becker, Nicolas Busca, Sebastiano Cantalupo, Hsiao-Wen Chen, Claudio Dalla Vecchia, Andreu Font-Ribera, Michele Fumagalli, Matt McQuinn, Jordi Miralda-Escude, John O'Meara, Ben Oppenheimer, Philipp Richter, Sijing Shen, David Syphers, Tom Theuns, Todd Tripp, Matteo Viel and Gabor Worseck

Scientific Organising Committee:

Avery Meiksin (Chair), Jamie Bolton, Joseph Hennawi, Sadegh Khochfar, Joop Schaye, Martin White

The workshop topics include the hydrogen and helium distributions in the IGM, cosmological constraints from the Lyman-alpha forest, the metal content of the IGM and the interaction between galaxies and their circumgalactic gas.



For more details and registration go to: higgs.ph.ed.ac.uk/workshops/intergalactic-interactions