

A multi-scale view of the Epoch of Reionisation

Session 1: Intergalactic Medium - 9:15 - 11:00

09:15 - 09:45	Laura Keating Timing Reionisation with quasar absorption lines	
09:45 - 10:00	Shikhar Asthana	Probing reionisation with radiative transfer simulation calibrated with Ly-alpha forest data
10:00 - 10:15	Yuxuan Yuan	Ly-alpha emission as a sensitive probe of feedback-regulated LyC escape
10:15 - 10:30	Gareth Jones	The emergence and evolution of Ly-alpha emission in JADES
10:30 - 10:45	Andrew Bunker	The ionising photon budget from star-forming galaxies at $z > 6$
10:45 - 11:00	Callum Witten	Deciphering Ly-alpha emission deep into the EoR
COFFEE BREAK 11:00 - 11:30		

Session 2: Galaxies and stars - 11:30 - 12:45

11:30 - 12:00	Aayush Saxena Observational insights into Reionisation in the JWST era	
12:00 - 12:15	Joris Witstok	Carbonaceous dust grains within galaxies seen in the first billion years of cosmic time
12:15 - 12:30	Jan Scholtz	Dusty star forming galaxies at the EoR with JWST/NIRSpec IFS
12:30 - 12:45	Tobias Looser	JWST reveals a quiescent, recently quenched galaxy at $z = 7.3$
LUNCH 12:45 - 13:45		

Session 3: Theoretical models - 13:45 - 15:30

13:45 - 14:15	Harley Katz Simulating the Universe from Primordial Gas to Reionisation	
14:15 - 14:30	Harry Bevins	Joint analysis constraints on the physics of the first galaxies with low frequency radio astronomy data
14:30 - 14:45	Stefan Heimersheim	Model-independent 21cm global signal analysis
14:45 - 15:00	Will McClymont	Emission lines and the ISM: what do we really see?
15:00 - 15:15	Roberta Tripodi	The co-evolution between SMBHs and their host galaxies at $z \sim 6$
15:15 - 15:45	Richard Ellis Concluding Remarks and Discussion	
COFFEE BREAK 15:45 - 16:00		