Time Slot	Tuesday 6th Feb	Wednesday 7th Feb
	Observations and Experiments I and Opening Remarks (c: Dominic)	*Data Analysis III (c: Harry)*
10:00-10:20	**Eloy de Lera Acedo** The current state of 21-cm cosmology observations	**Saswata Dasgupta** Impact of realistic foreground and telescopic noise on synthetic SKA observations of the EoR
10:20-10:40		**Yuchen Liu** Interferometric measurements of the 21-cm signal with SKA
10:40-11:00	**Daniel Molnar** The REACH global 21-cm instrument	**Sohini Dutta** Interpretation of Multiwavelength observations of the Epoch of Reionization from next-generation telescopes using Machine Learning assisted Bayesian Inference
11:00-11:30	**Coffee and Tea at IoA**	
	Observations and Experiments II (c: Eloy)	*Simulations and Theory I (c: Jiten)*
11:30-11:50	**Saurabh Singh** Recent progress in SARAS and PRATUSH experiments	**Ilian Iliev** Simulating Cosmic Reionization and redshifted the 21-cm signal
11:50-12:10		
12:10-12:30	**Joe Pattison** A hot horizon in 21-cm cosmology	**Sandro Tacchella** Constraints on early star formation from JWST
12:30-12:50	**Oscar O'Hara** Understanding spectral artefacts in SKA-LOW 21-cm cosmology experiments: the impact of cable reflections	
12:50-13:00	**Discussion/Buffer**	
13:00-14:00	**Lunch**	
	Data Analysis I (c: Simon)	*Simulations and Theory II (c: Harry)*
14:00-14:20	**Phil Bull** Ultra high-dimensional inference for 21-cm cosmology with the Hydra Gibbs sampler	**Jiten Dhandha** Synergies between 21-cm experiments and JWST observations
14:20-14:40		**Thomas Gessey-Jones** Measuring the Mass Distribution of the First Stars via the 21-cm Signal
14:40-15:00	**Jacob Burba** Sensitivity of Bayesian 21-cm power spectrum estimation to foreground model errors with hydra-pspec	**Simon Pochinda** Constraining the properties of Population III galaxies with multi-wavelength observations
15:00-15:20	**Katrine Glasscock** Modelling the diffuse emission contribution to 21-cm array visibilities with Gaussian Constrained Realisations	**Tibor Dome** 21-cm Intensity Mapping in Fuzzy Dark Matter Cosmologies
15:20-15:30	**Discussion/Buffer**	
15:30-16:00	**Coffee and Tea at IoA**	
	Data Analysis II (c: Thomas)	*Discussion and Closing Remarks*
16:00-16:20	**George Carter** The Bayesian Global Sky B-GSM	**Discussion**
16:20-16:40	**Christian Kirkham** A Bayesian Method to Mitigate the Effects of Unmodelled Time-Varying Systematics for 21-cm Cosmology Experiments	
16:40-17:00	**Emma Shen** FlexKnot as a Generalised Model of the Sky-averaged 21-cm Signal	