

2021 Summer Collaboration Meeting

Thursday, 12 August 2021

From the Dark Ages to Reionization with CMB-S4: Plenary Introduction (10:05 - 10:20)

-Conveners: Marcelo Alvarez; Zhilei Xu

time	[id] title	presenter
10:05	[43] From the Dark Ages to Reionization with CMB-S4: Plenary Introduction	ALVAREZ, Marcelo

From the Dark Ages to Reionization with CMB-S4: Parallel (11:10 - 14:00)

-Conveners: Marcelo Alvarez; Zhilei Xu

time	[id] title	presenter
11:10	[59] Introduction to Reionization	MIROCHA, Jordan
11:40	[60] Physical modelling of patchy reionization	MUKHERJEE, Suvodip
11:55	[61] The high-redshift tail of stellar reionization in LCDM is beyond the reach of the low-ell CMB	WU, Xiaohan
12:10	[64] Status of Reionization-Era Line Intensity Mapping	BREYSSE, Patrick
12:25	Mid-Parallel Break	
12:45	[63] Cross-correlating patchy kSZ with other probes of reionization	LA PLANTE, Paul
13:00	[62] Constraining reionization with the CMB optical depth fluctuation - Compton-y cross-correlation	NAMIKAWA, Toshiya
13:15	[65] First Upper Limits from HERA on the 21 cm Power Spectrum	DILLON, Josh
13:30	[66] Discussion	

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From the Dark Ages to Reionization with CMB-S4: Summary Report (08:00 - 08:35)

-Conveners: Marcelo Alvarez; Zhilei Xu

time [id] title

presenter

08:00	[46] From the Dark Ages to Reionization with CMB-S4: Summary Report	Dr XU, Zhilei
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