



21-cm System Meeting
MIT Haystack Observatory
23-24 August, 2018

Agenda:

Thursday 23		
08:00	Coffee and pastries at Haystack	
08:30 - 08:45	Welcome and Introduction	Alan Rogers
08:45 - 09:15	EDGES result	Judd Bowman / Alan Rogers
09:15 - 09:25	Discussion/questions	
09:25 - 09:35	Coffee break	
09:35 - 10:05	SARAS-2 results/status	Uday Shankar
10:05 - 10:15	Discussion/questions	
10:15 - 10:45	PRIZM results/status	Jonathan Sievers
10:45 - 10:55	Discussion/questions	
10:55 - 11:25	LEDA results/status	Lincoln Greenhill
11:25 - 11:35	Discussion/questions	
11:35 - 11:50	Concerns about Modelling of Foreground and 21-cm Signal (via WebEx)	Richard Hills
11:50 - 12:00	Discussion/questions	
12:00 - 01:00	Lunch at Haystack	
01:00 - 01:30	Tour of Haystack	Alan Rogers
01:30 - 01:45	Update on SCI-HI	Jeff Peterson
01:45 - 02:00	EDGES plans	
02:00 - 02:15	LEDA plans	
02:15 - 02:30	PRIZM plans	
02:30 - 02:45	HI-Z ?	Jeff Peterson
02:45 - 03:00	Coffee break	
03:00 - 03:15	PRIZM plans	
03:15 - 03:30	SARAS-2 plans	Uday Shankar
03:30 - 04:00	Ground plane resonance (via WebEx)	Rich Bradley
04:00 - 04:30	Discussion	
04:30 - 04:45	where do we go from here?	
06:00	Dinner at Gibbet Hill Groton	
Friday 24		
08:00	Coffee and pastries at Haystack	
08:30 - 08:45	SARAS-2 plans	Uday Shankar
08:45 - 09:00	List of engineering questions	All
09:00 - 09:15	Effects of ground plane	All
09:15 - 09:30	Galaxy Calibration	All
09:30 - 09:45	ADC performance	All
09:45 - 10:00	RFI issues	All
10:00 - 10:15	Coffee break	
10:15 - 11:00	S11 measurements	Raul Monsalve
11:00 - 12:00	other engineering topics	
12:00 - 01:00	Lunch at Haystack	
01:00	further discussions as needed for those who can stay	