

MWA Virtual Project Meeting - June 2021

Tuesday, 22 June 2021

Science: EoR (12:30 - 14:30)

time	[id] title	presenter
12:30	[69] EoR Update	TROTT, Cathryn
12:50	[46] hyperdrive: New MWA calibration software	Dr JORDAN, Christopher
13:10	[48] 159MHz Spherical Harmonic Diffuse Southern Sky Map Created with the Engineering Development Array (EDA2)	Mr KRIELE, Mike
13:30	[49] Ionospheric effects on MWA Epoch of Reionisation observations.	CHEGE, Kariuki
13:50	[51] The Long Baseline Epoch of Reionisation Survey -- Improved models for MWA EoR0 Field	LYNCH, Christene
14:10	[77] MWA Japan Science Update	YOSHIURA, Shintaro

Wednesday, 23 June 2021

Science: GEG (08:20 - 09:50)

time	[id] title	presenter
08:20	[64] GEG Update	TREMBLAY, Chenoa
08:40	[50] GLEAM-X Update	HURLEY-WALKER, Natasha ZHANG, Xiang
09:10	[47] The GLEAMing of the first supermassive black holes: a combined MWA/LOFAR study to constrain low-frequency spectral turnover	BRODERICK, Jess
09:30	[75] Synchrofit: a python-based synchrotron spectral fitting code	QUICI, Benjamin

Science: Transients (10:10 - 11:10)

time	[id] title	presenter
10:10	[65] Transients Update	HANCOCK, Paul
10:30	[52] Space Surveillance Using the Murchison Wide-field Array	PRABU, Steve
10:50	[54] SETI Opportunities with the MWA	PRICE, Danny

Science: VCS (11:10 - 12:10)

time	[id] title	presenter
11:10	[66] VCS Update	BHAT, Ramesh
11:30	[53] Pulsar polarimetry with the MWA	Dr MCSWEENEY, Sam
11:50	[62] The Southern-sky MWA Rapid Two-metre (SMART) pulsar survey. First discoveries and the low-frequency pulsar population	SWAINSTON, Nicholas

Science: SHI (13:10 - 14:30)

time	[id] title	presenter
13:10	[58] Solar Update	OBEROI, Divya
13:30	[59] Insights from snapshot spectroscopic radio observations of a weak Type I solar noise storm	Dr MONDAL, Surajit
13:50	[60] Imaging of weak impulsive solar emissions using residual visibilities	SHARMA, Rohit
14:10	[61] IPS and Ionospheric Scintillation measurements with the MWA	MORGAN, John