

The Metre Wavelength Sky - II

Friday, 22 March 2019

Clusters, Relics, and Halos - Chandrasekhar Auditorium (14:15 - 16:00)

time	[id] title	presenter
14:15	[235] Insight and perspectives in the study of radio emission in galaxy clusters	
14:40	[182] Surveys at ultra-low frequencies: a first look at cosmic rays fate in galaxy clusters	
15:00	[165] Searching for Ultra Steep Spectrum Radio Halos with the uGMRT and LOFAR	
15:20	[51] Diffuse Radio Emission in ACTPol Clusters	
15:40	[188] The Corona Borealis supercluster as seen by LOFAR	

Clusters, Relics, and Halos - Chandrasekhar Auditorium (16:30 - 17:55)

time	[id] title	presenter
16:30	[17] A closer look at particle acceleration in galaxy clusters with the Upgraded GMRT	
16:55	[50] Diffuse Radio Emission in 'off-state' galaxy clusters.	
17:15	[62] Exploring particle (re-)acceleration at low frequencies in merging galaxy clusters	
17:35	[102] Insights into cosmic magnetic fields from radio relic observations at metre wavelengths	