

The Third National Workshop on the SKA Project - The Italian Route to the SKAO Revolution

Wednesday, 6 October 2021

Non-Thermal Processes in Galaxy Clusters: chair G. Brunetti (09:30 - 10:50)

time	[id] title	presenter
09:30	[11] The physical fate and observable properties of fossil radio electrons in large-scale structures	VAZZA, Franco
09:50	[8] The LOFAR LBA sky survey: learned lessons	DE GASPERIN, Francesco
10:10	[13] Galaxy clusters in the LOFAR Two-meter Sky Survey	BOTTEON, Andrea
10:30	[61] A renewed look at the impact of jetted AGN in the SKA era	BRIENZA, Marisa

Non-Thermal Processes in Galaxy Clusters: chair R. Cassano (11:20 - 13:00)

time	[id] title	presenter
11:20	[57] Ultra-steep diffuse emission outside the cluster core observed with LOFAR at 144 MHz in cool-core galaxy clusters	BIAVA, Nadia
11:40	[39] Cluster Palaeontology in Abell 3266: Fossils, Relics, and Remnants revealed by EMU and the ATCA	RISELEY, Christopher
12:00	[55] Insight into intracluster magnetic fields by wideband polarimetry of radio relics	Dr RAJPUROHIT, Kamlesh
12:20	[37] The Coma cluster at LOFAR frequencies	BONAFEDE, Annalisa
12:40	[66] New LOFAR detection in the galaxy cluster A1413: connection between non-thermal and thermal emission	LUSETTI, Giulia