

The Fourth National Workshop on the SKA Project

Wednesday, 29 November 2023

Parallel - Galaxy Clusters & Magnetism: Groups, Clusters, LSS - Department of Physics, Aula Magna (09:00 - 11:00)

-Conveners: Rossella Cassano; Valentina Vacca

time	[id] title	presenter
09:00	[36] Shocks (among us) in the IGrM of HCG15	RISELEY, Christopher
09:20	[22] Recovering diffuse extended emission in the SKA era	BRUNO, Luca
09:40	[15] Addressing the challenges of deep LOFAR observations of the Coma galaxy cluster	STUARDI, Chiara
10:00	[182] Constraining the origin of radio halos in galaxy clusters	PASINI, Thomas
10:20	[20] Probing diffuse radio emission in bridges between galaxy clusters	PIGNATARO, Giada Venusta
10:40	[58] Combining single dish and interferometric observations of galaxy clusters: the case of the cluster CL0217+70	MARCHEGIANI, Paolo

Parallel - Galaxy Clusters & Magnetism: Magnetism, radio galaxies in high density environments - Department of Physics, Aula Magna (11:30 - 13:00)

-Conveners: Rossella Cassano; Valentina Vacca

time	[id] title	presenter
11:30	[160] First results from the MeerKAT Fornax Survey (broadband continuum data)	LOI, Francesca
11:50	[30] The key role of magnetic field to disentangle radio emission in the mini halo of RBS797	BONAFEDE, Annalisa
12:10	[4] Physics of the oldest phases of AGN bubbles in a galaxy group	BRIENZA, Marisa
12:30	[34] An ILT view of radio galaxies in Abell 2255: a scientific and technical challenge towards the SKA era	DE RUBEIS, Emanuele

Parallel - Galaxy Clusters & Magnetism - Department of Physics, Aula D (16:30 - 18:00)

-Conveners: Rossella Cassano; Valentina Vacca

time	[id] title	presenter
16:30	[174] Discussion	