

The Fourth National Workshop on the SKA Project

Wednesday 29 November 2023

Parallel - Galaxy Evolution & AGN: High density environments - Room 1 (14:30 - 16:00)

-Conveners: Paolo Serra; Isabella Prandoni

time	[id] title	presenter
14:30	[1] Radio observations of ram-pressure-stripped tails: a new window into galaxy evolution	IGNESTI, Alessandro
14:50	[35] HI morphology as a tracer of environmental interactions: present and future	SERRA, Paolo
15:10	[5] ViCTORIA: A MeerKAT survey of the Virgo cluster	Mr BOSELLI, Alessandro
15:30	[42] The low HI mass population in the Fornax cluster as never seen before	LONI, Alessandro

Parallel - Galaxy Evolution & AGN: Galaxy dynamics, ISM, galaxy scaling relations - Room 1 (16:30 - 17:30)

-Conveners: Paolo Serra; Isabella Prandoni

time	[id] title	presenter
16:30	[10] Galaxy dynamics in the era of large HI surveys	HAUBNER, Konstantin
16:50	[32] The evolution of the $\sigma_{\text{star}}-\sigma_{\text{HI}}$ relation: a stacking-derived snapshot at $z=0.4$ with the MIGHTEE and CHILES survey	BIANCHETTI, Alessandro
17:10	[31] Unveiling the atomic gas content of quenched galaxies at $0.2 < z < 0.5$	RODIGHERO, Giulia

Thursday 30 November 2023

Parallel - Galaxy Evolution & AGN: AGN physics and duty cycle - Room 1 (09:20 - 11:00)

-Conveners: Isabella Prandoni; Paolo Serra

time	[id] title	presenter
09:20	[29] Understanding the AGN accretion and ejection physics with SKA	Dr PANESEA, Francesca
09:40	[47] The GRACE project: high-energy giant radio galaxies and their duty cycle	Dr BRUNI, Gabriele
10:00	[43] Hotspots as particle acceleration laboratories in the perspective of SKA	MIGLIORI, Giulia
10:20	[45] VLBI investigation of candidate neutrino emitters	NANCI, Cristina
10:40	[8] From cold gas to black hole: the AGN duty-cycle as revealed by MeerKAT	Dr MACCAGNI, Filippo

Parallel - Galaxy Evolution & AGN: Radio surveys & Galaxy evolution - Room 1 (11:30 - 13:00)

-Conveners: Paolo Serra; Isabella Prandoni

time	[id] title	presenter
11:30	[14] The LOFAR view of the Euclid Deep Field North	Dr BONDI, Marco
11:50	[40] Exploring new SHORES	GALLUZZI, Vincenzo
12:10	[39] The Far-Infrared/Radio Correlation in Strongly Lensed DSFGs: Insights into Galaxy and AGN Co-evolution	Ms GIULIETTI, Marika
12:30	[66] Heavily obscured AGN detection with current and future deep radio surveys	GILLI, Roberto

Parallel - Galaxy Evolution & AGN: Discussion - Room 1 (14:30 - 16:00)

-Conveners: Paolo Serra; Isabella Prandoni

Parallel - Galaxy Evolution & AGN: Joint Discussion with Galaxy Clusters and Magnetism - Room 1 (16:30 - 18:30)

-Conveners: Paolo Serra; Isabella Prandoni; Valentina Vacca; Rossella Cassano