

The Fourth National Workshop on the SKA Project

Thursday, 30 November 2023

Parallel - Transients, Pulsars, GW - Room 3 (09:20 - 11:00)

-Conveners: **Marcello Giroletti; Andrea Possenti**

time	[id] title	presenter
09:20	[54] Results from the search for very-low frequency gravitational waves with the EPTA DR2 and InPTA DR1	CHALUMEAU, Aurélien
09:45	[55] Astrophysics from the PTA evidence for the nanohertz gravitational wave background	SHAIFULLAH, Golam Mohiuddin
10:10	[64] Search for gravitational waves from individual massive black hole binaries in MeerTime data	Ms MORESCHI, Beatrice
10:35	[65] On the shoulders of giants: searching for individual supermassive blackhole binaries in the presence of a background	Ms FERRANTI, Irene

Parallel - Transients, Pulsars, GW - Room 3 (11:30 - 13:00)

-Conveners: **Andrea Possenti; Marcello Giroletti**

time	[id] title	presenter
11:30	[51] The Large European Array for Pulsars (LEAP) as a precursor of SKA	PERRODIN, Delphine
11:55	[13] Recent results of the Large Survey Projects on pulsars at MeerKAT	Dr ABBATE, Federico
12:20	[154] Discussion	

Parallel - Transients, Pulsars, GW - Room 3 (14:30 - 16:00)

-Conveners: **Marcello Giroletti; Andrea Possenti**

time	[id] title	presenter
14:30	[21] Isolated black holes and neutron stars in the Galaxy	Dr MEREGHETTI, Sandro
14:55	[67] How many transitional millisecond pulsars are out there?	PAPITTO, Alessandro
15:20	[28] Studying the afterglow phase of Gamma-Ray Bursts in radio	GIARRATANA, Stefano

Parallel - Transients, Pulsars, GW - Room 3 (16:30 - 18:30)

-Conveners: **Marcello Giroletti; Andrea Possenti**

time	[id] title	presenter
16:30	[17] The great synergy between SKA and next generation GRB missions	AMATI, Lorenzo
16:55	[46] A faint persistent radio source associated to FRB20201124A	Dr BRUNI, Gabriele
17:20	[50] Charting New Frontiers: Italian Efforts in FRB Multi-wavelength Studies and the CHORD Experiment	TRUDU, Matteo
17:45	[148] Discussion	