



# Giornate INAF 2023

## Wednesday, 3 May 2023

### New challenges and future perspectives (09:20 - 11:00)

time	[id] title	presenter
09:20	[23] Multiprobe Cosmology in the Euclid Era	CARBONE, Carmelita
09:35	[24] High-energy polarization	PAOLO SOFFITTA
09:50	[25] Compact Objects, GW and ET opportunity	GHIRLANDA, Giancarlo
10:05	[26] New detections in the VHE	MORLINO, Giovanni
10:20	[27] First Galaxies with JWST	ADRIANO FONTANA
10:35	[39] Discussione con la comunità moderata dal CS	

### New challenges and future perspectives: (parte II) (11:20 - 13:00)

-Conveners: Chair: Marco Limongi

time	[id] title	presenter
11:20	[28] Tracing the magnetic connectivity from the Sun into the heliosphere: a multi-messenger approach	ZIMBARDO, Gaetano
11:35	[29] Future exploration of Mars and the importance of sample return	FRANCESCA ALTIERI
11:50	[30] Promising developments in astrobiology	BRUCATO, John
12:05	[31] High resolution imaging	RAGAZZONI, Roberto
12:20	[32] Next steps in radio astronomy INAF technologies	MONARI, Jader
12:35	[45] Discussione con la comunità moderata dal CS	

### New challenges and future perspectives: (parte III) (14:30 - 16:00)

-Conveners: Chair: Daniele Spadaro

time	[id] title	presenter
14:30	[33] New computational tools	FABIO ROBERTO VITELLO
14:45	[46] Earth-like exoplanetary atmospheres	SOZZETTI, Alessandro
15:00	[48] Stellar solutions to the Hubble constant tension: an observational and theoretical challenge	MARCONI, Marcella
15:15	[49] Discussione con la comunità moderata dal CS	