

Exoplanets in Italy: status and perspectives

Wednesday 26 February 2025

Demographics and Architectures of Planetary Systems (14:30 - 16:20)

-Conveners: Chair: Domenico Nardiello

time	[id] title	presenter
14:30	[10] Navigating the Outer Planetary Systems: SHARK-NIR's Contributions to Understanding Planet Formation and Evolution	D'ORAZI, Valentina
14:55	[11] Satellites around exoplanets and brown dwarfs	LAZZONI, Cecilia
15:10	[12] Unveiling Planetary System Architectures: Low-Mass Planets Around Sun-like Stars and M Dwarfs	PINAMONTI, Matteo
15:35	[13] Validating Gaia astrometric candidates: a deep dive with HARPS-N	BARBATO, Domenico
15:50	[14] Detection and characterization of planetary mass objects using a multi-technique approach	MESA, Dino
16:05	[15] Unveiling the history of the warm Jupiters	CARLEO, Ilaria

Demographics and Architectures of Planetary Systems (16:50 - 18:30)

-Conveners: Chair: Mario Damasso

time	[id] title	presenter
16:50	[16] Young planetary systems	BENATTI, Serena
17:15	[17] Towards the characterisation of Earth analogues: news from the HARPS-N Collaboration	MALAVOLTA, Luca
17:30	[18] HONEI: the HOt-NEptune Initiative	NAPONIELLO, Luca
17:45	[19] The OMEGA Key Project search for microlensing exoplanets	ROTA, Paolo
18:00	[20] Transit Timing Variation analysis in the TESS and CHEOPS era: towards Ariel and PLATO	BORSATO, Luca
18:15	[21] An excess of stellar companions in stars with hot Jupiters	GANDOLFI, Davide