

Session Program

10-11 Jul 2025



Shaping the Italian contribution to HWO

Exoplanet Science

Rome

Dipartimento di Fisica, Edificio G. Marconi, Sala Conversi, Università La Sapienza, Piazzale Aldo Moro, 5,
00185 Roma RM

Thursday 10 July

10:50

Exoplanet Science: Exoplanets

Session |**Location:** Rome, Dipartimento di Fisica, Edificio G. Marconi, Sala Conversi, Università La Sapienza, Piazzale Aldo Moro, 5, 00185 Roma RM

10:50-11:05

Decoding the atmospheres of temperate rocky planets in the 2040s

Speaker

Matteo Brogi

11:05-11:20

Demographics of Terrestrial Planetary Systems: Now, and in the HWO Era

Speaker

Dr Alessandro Sozzetti

11:20-11:35

Synergies between Ariel and the Habitable Worlds Observatory

Speaker

Giuseppina Micela

11:35-11:50

TBD

Speaker

Giampaolo Piotto

11:50-12:05

Characterizing planet-host stars: the case of Ariel

Speaker

Maria Tsantaki

12:05-12:20

The LIFE Mission - Characterizing other worlds and searching for life

Speaker

Sascha Quanz

12:20-12:35

Contributed exoplanet 2

12:35