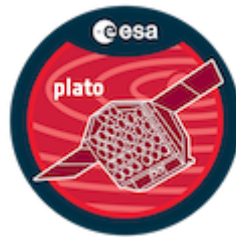


Session Program

Sep 25 - 27, 2023



PLATO Science in Italy: ready to data exploitation?

Session 4 - Terrestrial planets in the HZ of solar type stars: expected gain, challenges

INAF - OACT, Aula Ovest
Via S. Sofia 78, 95123 Catania, ITALY

Tue, September 26

12:40 PM

Session 4 - Terrestrial planets in the HZ of solar type stars: expected gain, challenges

Session | **Location:** INAF - OACT, Aula Ovest, Via S. Sofia 78, 95123 Catania, ITALY

12:40 - 1:10 PM

Terrestrial planets in HZ of solar type stars: challenges and future prospects

Speaker

Luca Malavolta

1:10 PM

2:30 PM

Session 4 - Terrestrial planets in the HZ of solar type stars: expected gain, challenges

Session | **Location:** INAF - OACT, Aula Ovest, Via S. Sofia 78, 95123 Catania, ITALY

2:30 - 3:00 PM

Exoplanet around M stars: the contribution of PLATO

Speaker

Laura Affer

Location

remote

3:00 - 3:15 PM

Efficiency of the oxygenic photosynthesis on Earth-like planets

Speaker

Giovanni Covone

Location

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3:15 - 3:30 PM

Climate and habitability of rocky planets

Speaker

Laura Silva

Location

remote

3:30 - 3:45 PM

Refractions and Biosignatures in Atmosphere of Habitable Exoplanets

Speaker

Michele Maris

Location

remote

3:45 - 4:05 PM

Session 4 discussion chaired by

Speaker

Francesco Borsa

Location

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4:05 PM