### PLATO Science in Italy: ready to data exploitation?

# Monday 25 September 2023

### Session 2 - Stellar Science: expected gain, challenges - Aula Ovest (15:00 - 16:00)

time [id] title	presenter
15:00 [11] Asteroseismology with PLATO	MIGLIO, Andrea
15:30 [12] Magnetic activity and Rotation with PLATO	BRETON, Sylvain

#### Session 2 - Stellar Science: expected gain, challenges - Aula Ovest (16:30 - 18:00)

time	[id] title	presenter
16:30	[13] Stellar parameters with PLATO	CASSISI, Santi
	[14] Asteroseismology as a way to calibrate Rossby number and gyrochronology relations	CORSARO, Enrico Maria Nicola
17:15	[15] Towards a reliable Rossby number calibration for MS and cool stars	BONANNO, Alfio Maurizio
17:30	[16] A theoretical framework for M dwarfs in the context of PLATO	CASSISI, Santi
17:45	[17] Modeling of stellar surface	PETRALIA, Antonino

## **Tuesday 26 September 2023**

### Session 2 - Stellar Science: expected gain, challenges - Aula Ovest (09:15 - 10:00)

time	[id] title	presenter
09:15	[18] Stellar parameters derived from space-based photometry and high-resolution spectroscopy	FRASCA, Antonio
09:30	[19] Session 2 discussion chaired by	LANZA, Antonino Francesco