

Session Program

25-27 Mar 2026



On the shoulders of giants

Formation of gaseous giant planets and their impact on short-period low-mass planets: from solar system to exoplanetary systems

Archivio di Stato - Torino, Italy
Piazza Castello 209 - 10124 Turin

Wednesday 25 March

10:10

Formation of gaseous giant planets and their impact on short-period low-mass planets: from solar system to exoplanetary systems: Session 1

Session | **Location:** Archivio di Stato - Torino, Italy, Piazza Castello 209 - 10124 Turin

10:10-10:40

The big and the small: how giant planets shape their smaller neighbours (invited talk)

Speaker

Dr Bertram Bitsch

10:40-11:00

Super Earth formation in systems with cold giants

Speaker

Claudia Danti

11:00

11:30

Formation of gaseous giant planets and their impact on short-period low-mass planets: from solar system to exoplanetary systems

Session | **Location:** Archivio di Stato - Torino, Italy, Piazza Castello 209 - 10124 Turin

11:30-11:45

Kepler-139: A case of Sweeping Secular Resonances leading to system non uniformity

Speaker

Matthew Doty

11:45-12:05

Musing on the deepest millimetre-wavelength observations of PDS 70

Speaker

Francesco Zagaria

12:05