

Session Program

2 December 2026

Gaia DR4 Disclosure Day

The Scientific Impact of Gaia DR4: From the Milky Way to Exoplanets and Cosmology

ALTEC (Turin), Auditorium
C.so Marche, 79 10146 Torino – Italy

Wednesday 2 December

09:45

The Scientific Impact of Gaia DR4: From the Milky Way to Exoplanets and Cosmology

Session | Location: ALTEC (Turin), Auditorium, C.so Marche, 79 10146 Torino - Italy

09:45-09:50 Welcoming remarks

09:50-10:08 The two Billion Star Galaxy Census: the magic of Gaia DR4

Speaker
Antonella Vallenari

10:08-10:26 Classical pulsating star: a space-time journey through the MW

Speaker
Alessia Garofalo

10:26-10:44
Far beyond the Milky Way: time delays in lensed quasars at cosmic noon

Speaker
Claudia Maria Raiteri

10:44-11:02
An avalanche of new neighbors: the first exoplanet candidates catalogue from Gaia

Speaker
Matteo Pinamonti

11:02-11:20 Astrometry and fundamental physics

Speaker
Mario Gilberto Lattanzi

11:20-11:38 The challenge of observing asteroids with Gaia

Speaker
Aldo Dell'Oro

11:38-11:56 Cool Stars, Hot Science: Exploring Stellar Physics with Gaia DR4

Speaker
Alessandro Lanzafame

12:00