

Session Program

6-8 Oct 2025



EU-ESA Workshop on Astrometric and Radar Observations of NEOs

Astrometry from Space

ESRIN, ESRIN-01121-Magellan
Via Galileo Galilei, 1 00044 Frascati RM

Tuesday 7 October

15:50

Astrometry from Space

Session | **Location:** ESRIN, ESRIN-01121-Magellan, Via Galileo Galilei, 1 00044 Frascati RM

15:50–16:15

The James Webb Space Telescope as a Planetary Defense Asset

Speaker

Bryan Holler

16:15

16:45

Astrometry from Space

Session | **Location:** ESRIN, ESRIN-01121-Magellan, Via Galileo Galilei, 1 00044 Frascati RM

16:45–17:10

High-precision astrometry of moving targets with HST

Speaker

Marc Buie

17:10

Wednesday 8 October

09:05

Astrometry from Space

Session | **Location:** ESRIN, ESRIN-01121-Magellan, Via Galileo Galilei, 1 00044 Frascati RM

09:05–09:30

Including Gaia FPR astrometry in the estimation of Main Belt Asteroid Masses

Speaker

Oscar Fuentes-Muñoz

09:30–09:55

Space-based NEO targets: opportunities and challenges

Speaker

Tobias Hoffmann

09:55–10:20

Analysis of NEOMIR's detection capabilities given an astrometric precision of 0.2"

Speaker

Margharita Revellino

10:20