

Session Program

3-5 Nov 2026



EU-ESA Workshop on Meteor Observations for Planetary Defence

Optical fireball networks: capabilities and coordination

Petralia Sottana, Sicily
SP29, 90027 Petralia Sottana PA

Tuesday 3 November

14:00

Optical fireball networks: capabilities and coordination

Session | **Location:** Petralia Sottana, Sicily, SP29, 90027 Petralia Sottana PA

14:00–14:25

From Meteors to Planetary Defense: Current Knowledge, Recent Events, and Gaps

Speaker

Eloy Peña-Asensio

14:25–14:50

European Fireball Network: Complex characterization of fireballs

Speaker

Jiří Borovička

14:50–15:15

From Fireballs to Impactors: AMOS Meteor Network and Spectroscopy for Planetary Defence

Speaker

Juraj Toth

15:15–15:30

Open discussions

15:30

16:00

Optical fireball networks: capabilities and coordination

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16:00–16:25

The Global Meteor Network as a Planetary Defence Asset: Fireball Trajectories, Orbits, and the Physical Structure of Small Impactors from Citizen-Operated Cameras

Speaker

Denis Vida

16:25–16:50

Ten Years of Observations of the Italian PRISMA Fireball Network: Results and Perspectives

Speaker

Daniele Gardiol

16:50–17:20

Open discussions

17:20