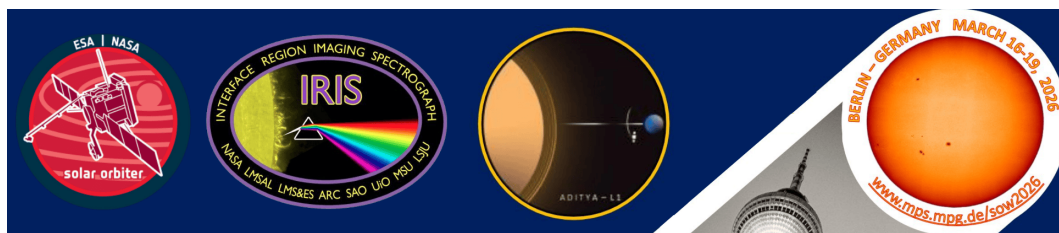


Session Program

15-20 Mar 2026



Solar Orbiter - IRIS - ADITYA - Joint Workshop

Transients, turbulence and variability in the heliosphere

Berlin, Harnack Haus

Thursday 19 March

13:45

Transients, turbulence and variability in the heliosphere

Session | Location: Berlin, Harnack Haus

13:45-14:15 **From the Sun to the Heliosphere: The Complex Nature of ICMEs**

Speaker

Emilia Kilpua

14:15-14:30

Interplanetary coronal mass ejections observed by Solar Orbiter (2020-2024) and their solar sources

Speaker

Mateja Dumbovic

14:30-14:45

Energetic Particle Transport in Structured and Multiscale Plasma Turbulence: Bridging Observations, Theory, and Simulation

Speaker

Frederic Effenberger

14:45-15:00

The Evolution of Turbulence in the Inner Heliosphere: Insights from the February 2022 Radial Alignment between Parker Solar Probe and Solar Orbiter

Speaker

Julia Stawarz

15:00-15:15

online - Chasing Shocks with Solar Orbiter: Insights into Particle Acceleration During Solar Cycle 25

Speaker

Domenico Trotta

15:15-15:35

Alfvénic fluctuations in the solar wind: spherical polarisation, switchbacks and radial evolution

Speaker

Lorenzo Matteini

15:35

16:05

Transients, turbulence and variability in the heliosphere

Session | Location: Berlin, Harnack Haus

16:05-16:20

online - Exploring Multiple Alfvénic Solar Wind Regimes at Solar Orbiter's October 2022 Perihelion

Speaker

Omkar Dhamane

16:20-16:35

Tracing the radial evolution of an Alfvénic slow wind and subsequent transient: observations from Solar Orbiter and Wind

Speaker

Raffaella D'Amicis

16:35-16:50

Solar Energetic Particles Observed by Solar Orbiter at High Latitude

Speaker

George Ho

16:50-17:05

Compositional Variability in the November 2025 Solar Energetic Particle Events

Speaker

Christina Cohen

17:05-17:25

online - First results from the Aditya Solar Wind Particle Experiment (ASPEX) on-board Aditya-L1

Speaker

Dibyendu Chakrabharty

17:25