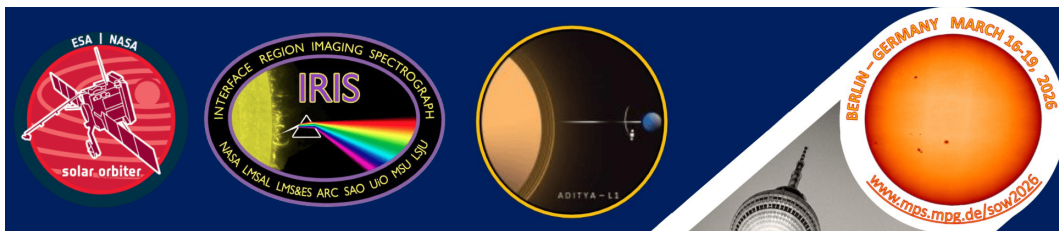


Session Program

15-20 Mar 2026



Solar Orbiter - IRIS - ADITYA - Joint Workshop

Solar eruptive events (Flares, CMEs, energetic phenomena)

Berlin, Harnack Haus

Tuesday 17 March

16:45

Solar eruptive events (Flares, CMEs, energetic phenomena)

Session | Location: Berlin, Harnack Haus

16:45-17:05

online - Solar Flares observed from the Solar Ultraviolet Imaging Telescope

Speaker

Soumya Roy

17:05-17:20

Ultraviolet Irradiance Enhancements and Nonthermal Heating in Flare-associated Eruptions:

Speaker

Luke Majury

17:20

Wednesday 18 March

09:00

Solar eruptive events (Flares, CMEs, energetic phenomena)

Session | Location: Berlin, Harnack Haus

09:00-09:30 On the Statistics of Coronal Mass Ejections

Speaker
Marilena Mierla

09:30-09:45

Disruption of the October 3, 2024 CME by the Heliospheric Current Sheet - A Sun-to-Earth Analysis

Speaker
Manuela Temmer

09:45-10:00

Global MHD Modelling of CME Evolution as Context for Multi-Spacecraft Observations

Speaker
Erika Palmerio

10:00-10:15

How Solar Flares Look from Solar Orbiter: X-ray Insights from Half a Solar Cycle of Observations

Speaker
Laura Hayes

10:15-10:30

Unsaturated EUV imaging of solar flares at unprecedented temporal/spatial resolution

Speaker
David Berghmans

10:30

11:15

Solar eruptive events (Flares, CMEs, energetic phenomena)

Session | Location: Berlin, Harnack Haus

11:15-11:45 Energy release in solar flares

Speaker
Vanessa Polito

11:45-12:00

Spatial Variation of Flare Energy Transport Mechanisms as Revealed by Solar Orbiter's Major Flare Campaign

Speaker
Graham Kerr

12:00-12:15

Solar Orbiter Observations Take Us Beyond the Standard Solar Model

12:15

Speaker
Eric Priest

13:30

Solar eruptive events (Flares, CMEs, energetic phenomena)

Session | Location: Berlin, Harnack Haus

13:30-13:50 **Magnetic Drivers of Solar Flares**

Speaker
Maria Kazachenko

13:50-14:05 **Evolution of Flare Ribbon Bead-like Structures in a Solar Flare**

Speaker
Ryan French

14:05-14:20

Constraining ion acceleration in behind-the-limb gamma-ray flares with Fermi-LAT, SOLO/STIX, and ground-based radio observations

Speaker
Song Tan

14:20-14:35

Analysis of quasi-periodic pulsations and three-dimensional slipping reconnection using IRIS & STIX

Speaker
Juraj Lorincik

14:35

15:05

Solar eruptive events (Flares, CMEs, energetic phenomena)

Session | Location: Berlin, Harnack Haus

15:05-15:20

Small EUV brightenings in region of high free magnetic energy before a flare - are they a signature of the flare onset?

Speaker
Louise Harra

15:20-15:40

Major advances in solar energetic particle research thanks to Solar Orbiter and Parker Solar Probe missions

Speaker
Laura Rodríguez-García

15:40-15:55

The temporal and spatial scales of EUV flare kernels: New insights from EUI/HRI

Speaker
Hannah Collier

15:55