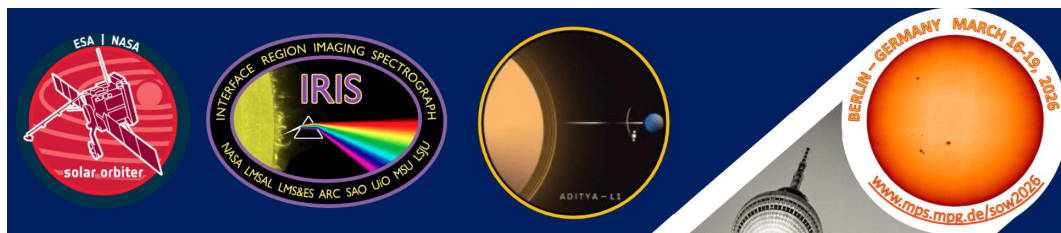


Session Program

15-20 Mar 2026



Solar Orbiter - IRIS - ADITYA - Joint Workshop

Coronal structure and dynamics

Berlin, Harnack Haus

Tuesday 17 March

11:35

Coronal structure and dynamics

Session | Location: Berlin, Harnack Haus

11:35–12:05 **Coronal structure and dynamics — New insights from Solar Orbiter**

Speaker

Lakshmi Pradeep Chitta

12:05–12:20

Reaching New Heights: SoloHI Observations from Outside the Ecliptic Plane

Speaker

Phillip Hess

12:20–12:35

Thermal non-equilibrium cycles in pseudo-streamers

Speaker

Clara Froment

12:35

13:50

Coronal structure and dynamics

Session | Location: Berlin, Harnack Haus

13:50–14:10

Scaling laws of coronal loops for a 3D MHD loop model driven self-consistently by magnetoconvection

Speaker

Cosima Breu

14:10–14:25

Linking Solar Orbiter observations with MURaM simulations of decayless kink oscillations

Speaker

Sudip Mandal

14:25–14:40

Does a Coronal Dimming Event Transform the Quiet Sun into a Region with Physical Properties of a Coronal Hole?

Speaker

Adriana De-Sassi

14:40–14:55

Periodic and small-scale impulsive EUV emission enhancements along network loops

Speaker

Antoine Dolliou

14:55–15:15

Origin and Atmospheric Coupling of Small-scale Solar Transients

Speaker

Tanmoy Samanta

15:15-15:30

Exploring coronal dynamics at high temporal and spatial resolution with Metis

Speaker

Vincenzo Andretta

15:30

16:00

Coronal structure and dynamics

Session | **Location:** Berlin, Harnack Haus

16:00-16:15

Coordinated observations of Metis, EUI/Solar Orbiter and ASPIICS/PROBA3: large scale coronal structures

Speaker

Lucia Abbo

16:15-16:30

Investigating Solar Wind and SEP Formation Using Solar Orbiter Capabilities and Coronal Modeling

Speaker

Samantha Wallace

16:30-16:45

The Multi-slit Solar Explorer (MUSE)

Speaker

Bart De Pontieu

16:45