Sun, Space Weather, and Solar-Stellar Connection

Friday, January 24, 2025

Solar Active Regions and Eruptions (8:30 AM - 10:15 AM)

time	[id] title	presenter
8:30 AM	[151] Eruptive and Non-Eruptive Solar Active Regions: What Sets them Apart?	GEORGOULIS, Manolis
8:55 AM	[14] Coronal Structure and Rotation Enforced by Nested Active Region Emergence: Near-Continuous Monitoring of an Active Nest with Solar Orbiter	FINLEY, Adam
9:10 AM	[28] Global Coronal Magnetic Field Modelling to Study Solar Eruptive Events	BHOWMIK, Prantika
9:25 AM	[13] What Could Bridge the Gap Between Medium and Shorter-Term Solar Flare Prediction Methods?	KORSOS, Marianna
9:45 AM	[123] Reconstruction of Interplanetary Magnetic Field: A Novel Approach to Constrain the Solar Source Surface and Its Response to Solar Activity	PAL, Shaonwita
10:00 AM	[159] Multiwavelength Study of Pre-flare Signatures Using Aditya-L1	HN, Adithya