Sun, Space Weather, and Solar-Stellar Connection

Wednesday, January 22, 2025

Jets and Magnetic Reconnection (8:30 AM - 10:15 AM)

time	[id] title	presenter
8:30 AM	[113] Spicules and Jets in the solar Chromosphere: A Perspective of Recent Advances	PEREIRA, Tiago
8:55 AM	[42] The Magnetic Origin of Solar Coronal Jets and Campfires: SDO and Solar Orbiter Observations	PANESAR, Navdeep
9:10 AM	[168] Transition Region Brightening in a Moss Region and their Relation with Lower Atmospheric Dynamics	SAMANTA, Tanmoy
9:25 AM	[64] Small-scale Magnetic Flux Emergence Preceding a Chain of Energetic Solar Atmospheric Events	NÓBREGA-SIVERIO, Daniel
9:45 AM	[70] Campfires and Nanoflares: Signatures of Finest-scale Magnetic Reconnection in Quiet-Sun Corona Observed by Extreme Ultraviolet Imager aboard Solar Orbiter	NARANG, Nancy
10:00 AM	[48] Localized Heating and Dynamics in Coronal and Chromospheric Plasmas due to a Symbiosis of WAves and Reconnection (SWAR)	SRIVASTAVA, Abhishekh Kumar