## Sun, Space Weather, and Solar-Stellar Connection

## Friday, January 24, 2025

## Representative Results from New Heliospheric Missions (2:00 PM - 3:25 PM)

time	[id] title	presenter
2:00 PM	[108] Recent Results on Solar Wind and Suprathermal Ions in the Interplanetary Medium and the Relevance of Aditya Solar Wind Particle Experiment (ASPEX) On-Board Aditya-L1	CHAKRABARTY, Dibyendu
2:20 PM	[205] Multi-Spacecraft Exploration of the Formation Stages of a Coronal Mass Ejection During a Composite Flare: Heating, Particle Acceleration, and Hot-Channel Eruption	JOSHI, Bhuwan
2:35 PM	[107] Investigating the Possible Origin of Magnetic Switchbacks in the Low Solar Atmosphere	FROMENT, Clara
2:55 PM	[90] The Coherent Morphology and Evolution of Solar Coronal Loops	RAM, Bhinva
3:10 PM	[183] Polarization Characteristics of Active Solar Radio Emissions: Studies with SKAO Precursors and Pathfinders	DEY, Soham