

National Astronomy Meeting (NAM) 2025

Monday 7 July 2025

Advancing Our Understanding of the Solar Corona-Wind Connection in the Age of Solar Orbiter and Parker Solar Probe (14:15 - 15:45)

time	[id] title	presenter
14:15	[598] MHD wave heating in the complex solar atmosphere	DE MOORTELT, Ineke
14:34	[181] Total Power and Low-energy Cut-off Time Evolution of Solar Flare Accelerated Electrons Using X-Ray Observations and Warm-Target Model	
14:42	[233] An outflow equilibrium model for the solar corona	
14:50	[458] Magnetohydrodynamic Wave Modelling in the Solar Atmosphere and their Observational Consequences	KUMAR, Anmol
14:58	[720] Connection between fundamental processes and large-scale heliospheric structure from Parker Solar Probe's prime mission	
15:17	[467] Switchback generation from the evolution of Torsional Alfvén waves	
15:25	[830] Investigating the dynamic sources of fast solar wind from low-latitude coronal holes	
15:33	[879] Probing Solar Turbulence Through Angular Broadening of Radio Sources with MeerKAT	