National Astronomy Meeting (NAM) 2025

Monday 7 July 2025

<u>Magnetohydrodynamic waves in the solar atmosphere: new insights from advanced observations and modelling</u> (16:15 - 17:45)

time	[id] title	presenter
16:15	[192] Insights into coronal Alfvénic waves from DKIST	
16:40	[621] Investigating Chromospheric Waves and Flows in a Giant Spiral Structure using SST CRISP.	SANESHWAR, Yash
	[691] Identification of Nonlinear Damping of Transverse Loop Oscillations by KHI-induced Turbulence	
	[849] Fine Structuring and Driving Mechanisms of Propagating Slow Waves in Coronal Fan Structures	
17:16	[266] Uniturbulence and Alfven wave solar model	
	[998] MHD Simulations of Cool Loop Formation and Kink Oscillation Dynamics in the Solar Atmosphere	