



# National Astronomy Meeting (NAM) 2025

## Wednesday 9 July 2025

**Common Nature of Physical Processes in Solar and Stellar Coronae (09:00 - 10:30)**

time	[id] title	presenter
09:00	[519] Placing Solar Activity and Rotation in the Context of Other Sun-like Stars	
09:20	[574] Modelling Time-Dependent Turbulent Electron Acceleration and Transport in Solar Flares via the Fokker–Planck Equation	
09:32	[500] Fermi-LAT analysis of solar flare events	
09:44	[119] Sun-as-a-star flare observations with high-resolution telescopes	Dr PIETROW, Alex
09:56	[342] Quantifying the Relationship Between the Magnetic Complexity of an Active Region and its Associated Quantity of Cool Material in the Corona.	
10:08	[132] Doppler Dimming and Brightening Effects in Solar (and Stellar) Prominences	