National Astronomy Meeting (NAM) 2025

Wednesday 9 July 2025

Advancing Space Instrumentation and Low-Cost Mission Concepts (14:15 - 15:45)

time	[id] title	presenter
14:15	[997] UK Space Agency Programmes for Supporting Space Science and Exploration	
14:30	[1014] Opportunities and interfaces with the European Space Agency	
14:45	[817] Beyond CCDs: CMOS image sensors for soft X-ray astronomy	
14:55	[249] The M-MATISSE mission: Mars Magnetosphere ATmosphere Ionosphere and Space weather SciencE. An ESA Medium class (M7) candidate in Phase-A.	
15:05	[853] DREAM: A CubeSat Mission Concept for Probing Electron-Scale Energisation Processes	
15:15	[398] The Short-wavelength Camera for SOLAR-C EUVST	MATTHEWS, Sarah
15:25	[305] Space qualifying the Image Slicer Technology for EUV applications	
15:35	[446] Re-creating total solar eclipses in Space. The Moon-Enabled Sun Occultation Mission concept MESOM	

Advancing Space Instrumentation and Low-Cost Mission Concepts (16:15 - 17:45)

time	[id] title	presenter
16:15	[267] The ESA Comet Interceptor mission	
16:30	[626] The ARRAKIHS mission	
16:45	[1015] CosmoCube: Probing the Cosmic Dark Ages with a Miniature Radiometer in Lunar Orbit	
16:55	[346] 1. SuperASTRO: an innovative super-spectral small satellite for advanced low-cost astronomy	
17:05	[184] UK-ODESSI: A Low-Cost, Low-Earth Orbit, In-Orbit Pathfinder for UK Space Weather Instrumentation	
17:15	[316] VERVE - a proposal for an ESA mini-Fast mission to Venus	
17:25	[586] LIRIS – A small satellite concept to provide high resolution maps of water on the Moon.	
17:35	[836] ROARS: Revealing Orbital and Atmospheric Responses to Solar activity	