

National Astronomy Meeting (NAM) 2025

Monday 7 July 2025

Mitigation and the Underbelly: dark and quiet skies and the darker side of satellites (14:15 - 15:45)

time	[id] title	presenter
14:15	Welcome remarks	
14:20	[866] Mitigating Reflectance: Simulating the Orbital Dependence of Satellite Brightness	
14:26	[653] A mitigation tool to forecast satellite passes and brightness for optical telescopes worldwide	
14:32	[257] Mitigating Satellite Light Pollution with Vantablack Coatings: A Collaborative Approach to Protecting Astronomy	
14:38	[746] Satellite constellations and radio astronomy - clarifications on regulatory status of radio astronomy and current mitigations	
14:44	[595] ESA's dark and quiet skies requirements and technology developments	
14:50	[404] IAU CPS: Improving our understanding of satellite constellations and engagement with industry	
14:55	Q&As;	
15:03	[1025] Part 2 Panel (audience Q&A): Will Space Deliver all it's Earth-Born Promises?	
15:35	Q&As;	