"Threats from Space a.k.a. 'Ah, OMG... we're all going to die!' - 31st July AM

We were guided through this alarming and fascinating topic by the thoroughly engaging Nick Howes, former Deputy Director of the Kielder Observatory, Sci Comms for the European Space Agency, developer of the SKA Telescope website, and friend to multiple Apollo astronauts and Flight controllers. In a talk that cast light into those dark regions of our universe where existential threats to humanity lie, and how technology can be our saviour in our battle against them. Every attendee who signs up for this fascinating tour de force, will also come away with a 4.6 billion year old meteorite, with certification, kindly donated by Nick. This talk is suitable for ages 8-80

<u>Bio</u>

Nick Howes was formerly Deputy Director of Kielder Observatory and has over 20 years' experience working at the cutting edge of Research and Development.

His roles have included Sci-Comms for the European Space Agency, Communications and online development for the SKA Telescope, and Pro-Am Programme Manager for the twin 2metre Faulkes Telescopes, helping to discover scores of new asteroids. He is a cited author and co-author on over 400 papers on the detection of cometary and asteroid bodies and was the panel host and lead for the U.S Spacefest Conference for 5 years. Nick is a regular on BBC Radio/Times Radio and LBC, discussing the latest in space, and hosted a podcast with the Space Store for 2 years.

Nick is a Fellow of the Royal Astronomical Society and works now as a test engineer and Space R&D for Bath based, BMT Defence and Security, who were the architectural design team behind the QEC Aircraft Carrier and have offices all over the world.