

X-ray Processes in the Solar System Schedule

Talks

Wednesday 09h00-10h30

09h00: Welcome

09h05: State-of-the-art silicon detectors for soft X-ray imaging and spectroscopy (Dr Thomas Buggy)

09h25: Jupiter's X-ray Aurorae: A high signal spectral analysis of the 0.24 to 7.00 keV energy range (Bryn Parry)

09h45: Spectral properties of Solar Wind Charge Exchange (SWCX) emission from the Earth's outer boundaries (Ardra Ramachandran)

10h05: Determining the Magnetopause Position from SXI Images (Samuel Wharton)