



# 24th Australian Institute of Physics Congress

## Friday 16 December 2022

### AIP: Solar Terrestrial and Space Physics: STSP - Room R2 (09:00 - 10:30)

-Conveners: Trevor Harris

time	[id] title	presenter
09:00	[336] Doppler perturbations of satellite observations by VHF ST radar	JONKER, Jordan
09:15	[454] Absolute Laser Frequency Readout of Cavity for Next Generation Geodesy Mission	REES, Emily
09:30	[240] Ionospheric Corrections for High Frequency Line of Sight Satellite Observations During Solar Minimum	CAMILLERI, Tristan
10:00	[284] Poynting-Robertson stabilization of relativistic lightsails	MACKINTOSH, Rhys William
10:15	[215] Modelling Cosmic Radiation Events in the Tree-ring Radiocarbon Record	POPE, Benjamin