

Session Program

9-11 Sept 2025

European Space Thermal Engineering Workshop 2025

Thermal Testing

ESA/ESTEC, Einstein and Newton
Keplerlaan 1 2201 AZ Noordwijk The Netherlands

Wednesday 10 September

10:00

Thermal Testing

Session | **Location:** Newton | **Convener:** Arthur Dunlop

10:00-10:30 **SMILE Thermal Testing in the Large Space Simulator**

Speakers

Andreas Mussger, Matthew Vaughan

11:00

10:30-11:00

PROBA-3 TCS from Dual-Spacecraft Thermal Testing to Flight Performance

Speaker

Jesualdo Ros Arlanzón

14:00

Thermal Testing

Session | **Location:** Newton | **Convener:** Mr Gunnar Sieber

14:00-14:30 **WFI Fast Detector Breadboard Thermal Cycling Test And Learnings**

Speaker

Anirudh Mukund Saraf

14:30-15:00

Thermal Balance Test and thermal model correlation of FLORIS PFM

Speaker

Edoardo Maria Benivegna

15:00-15:30

A Thermal Instrumentation Study for the Large Space Test Chamber Loading Trolley

Speaker

Jack Pleasant

15:30-16:00

Thermal Testing of the Structural and Thermal Model of the HyperSpectral Instrument for the CHIME Mission

Speaker

Victor Cleren

16:00