

Session Program

9-11 Sept 2025

European Space Thermal Engineering Workshop 2025

Small Satellites and CubeSats

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

Tuesday 9 September

11:30

Small Satellites and CubeSats

Session | Location: Einstein | Convener: Malgorzata Solyga

11:30-12:00

Thermal Model Correlation for the OHB-I IRIDE Mission: Optical payload and satellite TVAC tests

Speaker

Laura Festa

12:00-12:30

Designing for Deep Space: The Thermal Challenge Behind the HENON CubeSat

Speaker

Mr Liborio Luca Mininni

12:30-13:00

6S CubeSat Thermal Testing and Correlation campaign: Educational Innovation in Space Engineering

Speakers

Mr Diego Fascendini, Dr Giulia Bianchini, Dr Ludovico Bernasconi

13:00

Thursday 11 September

14:00

Small Satellites and CubeSats

Session | **Location:** Newton 1 | **Convener:** Nektarios Chari

14:00-14:30

Thermal design of the 6U CubeSat using Systema Thermica

Speaker

Marek Sedlařík

14:30-15:00

Thermal Design and Analysis of an In-Space Manufacturing Demonstrator Payload with Radian

Speaker

Benedikt Bauer

15:00