



# European Space Thermal Engineering Workshop 2019

## Tuesday 08 October 2019

### Thermal Control Technologies - Newton (14:00-16:00)

-Conveners: **Moritz Branco**

time	[id] title	presenter
14:00	[10] Application and Testing of Self-Limiting Heaters for Satellite Thermal Control	RAUSCHER, Ulrich
14:30	[45] ADMATIS radiators and MLI: from development and qualification to flight	Mr SZŐKE, János PEYROU-LAUGA, Romain
15:00	[5] Thermal Control Louvers application using Rosetta heritage	Mrs SOTO, ISABEL
15:30	[60] Two phase - Mechanically Pumped Loop (MPL) development	CHAIX, Alain

# Thursday 10 October 2019

## **Thermal Control Technologies - Newton (09:00-10:00)**

**-Conveners: Thierry Tirolien**

time	[id] title	presenter
09:00	[40] JUICE (Jupiter Icy Moon Explorer) Instruments thermal control and interface	PEYROU-LAUGA, Romain
09:30	[36] Solution flexibility of HiPeR flexible radiators	VAN DER PAS, Niels