

ESA Planetary Dust Contamination Workshop 2025

Wednesday 4 June 2025

Session 4: Dust impact on materials - Newton 1 (16:50 - 17:30)

time	[id] title	presenter
16:50	[23] Optical and Thermal Optical Degradation of Components and Materials due to Lunar Regolith focused on Solar Cells and MLIs	BOELKE, Daniel
17:00	[19] Thermo-Optical Properties Functional Surfaces Exposed to Lunar Dust Simulants	Mrs SUAREZ KAHAN, Alice
17:10	[29] Effects of lunar dust deposition on thermal control surfaces – a thermal engineering perspective	Dr HAGER, Philipp
17:20	[17] DEAR Dusty Environmental Application Research – Performance Risk Studies	WANDELT, Sophia