

European Lunar Symposium 2025

Donnerstag, 26. Juni 2025

Prospecting & ISRU - Aula (10:30 - 12:00)

-Vorsitzende der Sitzung: Francesca McDonald; Ben Aussel

time	[id] title	presenter
10:30	[178] Assessing Payload Accommodation Feasibility for an ESA Technology Demonstration Rover	PAAR, Gerhard
10:43	[87] A Miniaturized Spectrometer for ISRU Material Characterization	GROTT, Matthias
10:56	[88] Additive Manufacturing with Regolith on the Moon: Advancements of the ISRU Toulouse Taskforce	PINET, Patrick
11:09	[89] Water Production by Microwaving Lunar Simulants with Hydrogen	MORSE, Andrew
11:22	[123] Measurement of the Temperature-Dependent Permittivity of Lunar Regolith Simulants via Microwave Heating	O'CONNELL, Caroline
11:34	[96] A Brush Wheel System Sampler for Regolith and Lunar Soil Developed within the APOSSUM Mission Study	PATZEK, Markus
11:47	[97] A Space Age Drill: DIGGER- Drilling and Integrated GigaHertz-Generated Energy Resource for Lunar and Asteroid Applications	BAMFORD, Ruth