

European Lunar Symposium 2025

Donnerstag, 26. Juni 2025

Prospecting, ISRU & Infrastructure Posters - Geomuseum (17:00 - 19:30)

[id] title	presenter	board
[165] The ORACLE Italian Initiative for Extracting Oxygen on the Moon	LATINI, Francesco	
[166] Mining for Lunar Helium-3: A Misconception Rooted in False Fusion Mythology	BAMFORD, Ruth	
[167] Granular Capillary Action and Fluidization of Cohesive Powders in a Granular Vibration Pumping System for Handling Lunar Regolith	SHAHSAVARI, Mohammadhossein	
[168] Comparison of Alkali-Activated Regolith Simulants: Commercial Formulations and Etna Volcanic Ashes for Lunar Construction	SANTORO, Francesco	
[169] Gas Purification of the Output of Molten Salt Electrolysis for Lunar ISRU	CHOPRA, Adam	
[170] Building the Infrastructure for Future Sustained Lunar Exploration	FRIEND, Jonathan	
[171] Apatite Chemistry as a Promising Tool for Targeting Lunar Resources	CONSUMA, Giulia	
[172] PROGRex: A Compact X-ray/Gamma-ray Spectrometer for Prospecting of Resources on Planetary Surfaces	ČERNOK, Ana	
[173] The Geotechnical Properties of Lunar Regolith and Simulants as Space Geotechnics (SpG) on the Moon	NIROUMAND, Hamed	
[131] Lunar Traverse Gravimetry Investigations Enabled by the VEGA Gravimeter	CARROLL, Kieran	