

LUNA Utilization Request Form	
General	
<p>In order to properly fill in this request form it is recommended to visit the LUNA website, where details are provided on all the Elements present in the facility and their respective capabilities.</p> <p style="text-align: center;">Website: https://luna-analog-facility.de/en/</p>	
Point of Contact 1:	
<i>Name</i>	
<i>Institution</i>	
<i>Email</i>	
<i>Telephone</i>	
Point of Contact 2:	
<i>Name</i>	
<i>Institution</i>	
<i>Email</i>	
<i>Telephone</i>	
Submission Date:	
Use case and Utilization request	
Use case description:	
Provide a short description of your project / use case:	
Campaign Request:	
Provide a short description of the activities you plan to run in LUNA:	

Time constraints:	
Specify any time constraints for your activities: (E.g. no later than July 2025)	
Additional details:	
Provide an estimation of the duration of your activities in LUNA	
Can other activities run in parallel in the LUNA Hall during your Campaign?	
<i>Which other activities must not run in parallel during your Campaign?</i>	
Element Request	
Regolith shaping:	
Do you require particular regolith shaping? (E.g. hills, craters, slopes)	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
Deep Floor Area: (*)	
Do you require a regolith depth over 60 cm (and up to ~3m) for your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
Do you require objects/targets to be buried under the regolith?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
Ramp: (*)	
Do you require the Ramp for your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
Sun Simulator: (*)	
Do you require the Sun Simulator for your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>

If Yes, provide details:	
Gravity Offloading: (*)	
Do you require the Gravity Offloading for your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
Habitat:	
Do you require the Habitat for your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
Lander:	
Do you require the Lander for your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
Rovers:	
Do you require the RMC Rover for your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
Do you require the Hive-R Rovers for your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
EVA Suits:	
Do you require the EVA suits for your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
Facility Request	
Dust Laboratory:	
Do you require the Dust Laboratory for your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	

Gas Laboratory:	
Do you require the Gas Laboratory for your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
Control Room:	
Do you require the Control Room for your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
Meeting Room:	
Do you require the Meeting Room for your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
Additional Resource Usage	
Electricity:	
Do you require electrical power to run your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details on voltage, consumption, and connector:	
Network:	
Do you require a network connection to run your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details on type and speed:	
Electrical support equipment:	
Do you require electrical support equipment to run your Campaign? (E.g. power supplies, cables, measurement devices, break-out-boxes, etc.)	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details of your own equipment:	
If Yes, provide details of required LUNA equipment:	

Mechanical support equipment:	
Do you require mechanical support equipment to run your Campaign? (E.g. crane, frames, tools, spanners, etc.)	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details of your own equipment:	
If Yes, provide details of required LUNA equipment:	
Control room:	
Do you require additional equipment to be installed in the control room to run your Campaign?	Yes <input type="checkbox"/> No <input type="checkbox"/>
If Yes, provide details:	
Additional Remarks	
Do you have any additional comments or remarks?	

(*) Notes:

Deep Floor Area

The Deep Floor area is a 60 m² region of the LUNA hall where the regolith layer reaches up to 3 meters of depth. Outside the Deep Floor area, the regolith depth is about 60 cm.

Ramp

The LUNA Moon zeppelin (ramp) is a platform (4m x 8m) with adjustable inclination located in the regolith hall and covered with regolith. Ramp availability is planned for Q1/2026.

Sun Simulator

The LUNA sun simulator is a controllable lighting system for simulating different lunar surface illumination conditions in the regolith hall. Sun Simulator availability is planned for Q4/2025.

Gravity Offloading

The Gravity Offloading system simulates reduced gravity conditions in the regolith test area. In the initial version (available from Q3/2026) the system can offload payloads in the weight range 20 to 100 kg.