IGLUNA 2021:

• Based on the heritage of IGLUNA 2019 and 2020
• 13 teams
• 9 countries
• 150 students
• 1 space habitat with remote control operations
• 1 year project
• 9 days of Field Campaign
• 16–25 July 2021
• Technology demonstration on the Mount Pilatus and dedicated exhibition and control room at the Verkehrshaus - Swiss Museum of Transport

Igniting Innovation

Powered by

Swiss Confederation

Federal Department of Economic Affairs, Education and Research EAER
State Secretariat for Education, Research and Innovation SERI
Swiss Space Office

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What is IGLUNA

- A collaborative project gathering university student teams from all around the world
- An interdisciplinary platform to demonstrate space technologies
- An opportunity for the students to get support from academia, industry, research organisations and space agencies for their projects
- An ESA_Lab@CH project

IGLUNA’s goals

- To demonstrate how to sustain life in an extreme environment
- To showcase and test innovative technologies towards commercial application
- To inspire and educate the next generation of space experts

An ESA_Lab@ initiative

- Hub for disruptive innovation and cross-fertilisation
- A joint initiative between ESA and academia/research institutions located within their own premises.
- Supported by ESA via open data access policy and expertise
- Institutional link between ESA and universities, academia and research organisations
- Creating a wide network of ESA_Lab@s