

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



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Swiss Confederation

Federal Department of Economic Affairs,
Education and Research EAER

**State Secretariat for Education,
Research and Innovation SERI**

Swiss Space Office



igluna@spacecenter.ch



www.spacecenter.ch/igluna



What is IGLUNA

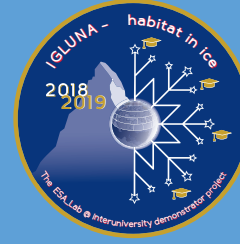
- A collaborative project gathering university student teams from all around the world
- An interdisciplinary platform to demonstrate space technologies
- An opportunity for the students to get support from academia, industry, research organisations and space agencies for their projects
- An ESA_Lab@CH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



IGLUNA

Space habitat & Remote operations

16 - 25 July 2021
Field campaign

