



POLAND MARS ANALOGUE SIMULATION 2017

CALL FOR EXPERIMENTS

The **SGAC Space Exploration Group (SEPG)** is looking for scientific and technological experiments proposed by students and young professionals, to be performed during the *Poland Mars Analogue Simulation* that will take place from 19th March to 1st April 2017.

Our project will allow you to gain unique and valuable experience working in a large international project. You will meet and cooperate with people from several backgrounds who share a common passion for make a difference in the space sector.

SEPG/SGAC offers:

- Support during the shipping, deployment and performance of the experiment.
- Support during the analysis of the data and the creation of abstracts and papers thanks to our large network of space professionals.
- Dissemination of your work in international forums and conferences.

The experiment should be related to any of the following topics:

1. Evaluation of the performance of astronauts conducting geologic fieldwork
2. Applications of technologies to support human activities on a planetary surface
3. Controlled investigations and experiments in psychology and human factors
4. Studies of plant growth on Martian soil simulants
5. Astronomical studies*

**The habitat has an amateur telescope available*

The participation in the *Poland Mars Analogue Simulation 2017* is voluntary and the above mentioned organisations do not cover the shipping cost of the instrumentation or any other experiment-related costs.

The experiment registration fee for successfully admitted experiments is 300€ for normal and 50€ for students experiment registration and will be used to cover cost of the mission expenses. Applying students have to be between 18 and 35 years old.

The experiment will be carried out by selected and trained analogue astronauts. The investigator of the experiment must be able to provide to the science team the requirements and trainings needed for the astronauts in order to perform the required tasks. The investigator of the experiment must acknowledge **SGAC** and **SPEG** in all the products/proceedings derived from the simulation campaign.

To submit a proposal, please use the template attached. The proposal should not exceed five (5) A4 pages. Students should submit the complete list of their team members with short bios including **university affiliations** and a **copy of their valid study IDs** additional to their application for the student experiment registration.

Submit the final proposal with all the requested documents with the subject "Proposal_PMAS_2017" to the following address: PMAS17@spacegeneration.org

The proposal submission deadline is **10pm (GMT), 02 October 2016**

Please, for any question or comment contact us via PMAS17@spacegeneration.org

The Science Team



SPACE GENERATION
ADVISORY COUNCIL

SPACE GENERATION ADVISORY COUNCIL (SGAC)
In Support of the United Nations Programme on Space Applications
c/o ESPI, Schwarzenbergplatz 6; 1030 Vienna, Austria