

Call for Participation in Internship NAWA Analog Mission, Poland



The AGH University of Kraków announces a call for participation in **NAWA UNIVERSEH OPEN analog space mission program** focused on human spaceflight education and research. The program consists on participation in the internship at the Analog Astronaut Training Center (AATC) habitat facility located near Kraków, Poland.

Program Overview

The NAWA UNIVERSEH OPEN program consists of a **7-day isolation and confinement mission**, complemented by pre- and post-mission activities, forming a **9-day total engagement**. A total of **42 participants** will be selected and assigned to **six analog missions**, each composed of a **six-person crew**. During the mission, participants will follow a structured daily routine reflecting astronaut life, including:

- Team-based operational activities
- Scientific research and data collection
- Simulation of lunar base workflows
- Monitoring and interaction with life support systems
- Medical, psychological, and operational assessments

The study aims to advance knowledge related to **human performance, crew health, psychological adaptation, and operational support systems** required for long-duration space missions, with particular emphasis on **life support systems**.

Eligibility Criteria

Core Requirements

- Age: **20–55 years**
- Physical health: Ability to pass a comprehensive medical screening
- Body Mass Index (BMI): **18–30 kg/m²**
- Language proficiency: **English at minimum B2 level**
- Educational minimal background: **student**
- Preferred fields of expertise include:
 - Medicine
 - Software engineering
 - Technology and engineering
 - Other relevant scientific or technical disciplines

Medical and Psychological Requirements

- Nutritional elasticity: Ability to follow the mission diet
- Valid medical insurance
- Police Clearance Certificate (Certificate of Good Conduct / Criminal Background Check)
- Signed informed consent forms

Schedule and Time Commitment

- **Day –1:** Arrival, pre-training, baseline data collection
- **Days 1–7:** Isolation and confinement phase inside the habitat
- **Day +1:** Mission egress, final reports and debriefings

Available time slots:

16 - 24 May 2026 - NAWA_1

30 May - 7 Jun 2026 - NAWA_2

27 Jun - 5 Jul 2026 - NAWA_3

23 - 31 Jul 2026 - NAWA_4

10 Aug - 18 Aug 2026 - NAWA_5

22 Aug - 30 Aug 2026 - NAWA_6

5 Sep - 13 Sep 2026 - UNIVERSEH OPEN_NAWA_7

Logistics

- Location: Habitat facility near Kraków, Poland
- Participants are required to arrive to AGH University in Kraków, D3 building, habitat (2nd floor)
- **All local transportation will be provided by the organizers**

Funding

The internship in Poland is funded through the **NAWA UNIVERSEH OPEN** programme for eligible participants from Poland and UNIVERSEH partners.

Academic and Professional Value

Participation in NAWA UNIVERSEH OPEN offers:

- Practical internship in human spaceflight simulation
- Contribution to research supporting future **lunar and Martian missions**
- Development of teamwork, leadership, and autonomous decision-making skills

How to participate?

Please send your CV and motivation letter to akolodziejczyk@agh.edu.pl

Informed consent forms to be signed prior to the mission (for information purposes only at this stage).

MONITORING AGREEMENT

1. I, the undersigned, agree for the monitoring of my behaviour for safety issues throughout my stay on the "Analog Space Mission", excluding private space (WC, bathroom).
2. I agree for archiving recordings during the Analog Space Mission, excluding publishing on social networks and other websites not related to the implementation of the project.
3. If I want to disseminate my participation in the mission, I must obtain the consent of other people to present them.
4. I won't cover cameras with any shields inhibiting correct visibility and function.

ANALOG ASTRONAUT HEALTH STATEMENT

Signed (day)....., by (name).....
For the health security of the analog space mission simulation project in (date).....

1. I declare that I am healthy and that I am taking active part in the analog mission project without risking my own health and the health of others. In particular, I declare that I am not a carrier of parasites and infectious diseases. I do not suffer from diabetes, epilepsy, toothache, anemia, neurological and psychological diseases, addictions and any diseases that could affect the well- being of the crew members.

TRUE/FALSE

If false, please write, what diseases do you suffer from and how do you deal with the problem:

.....

2. During the project, I will not stimulate negative emotions, aggressive behaviour, sadness, competition, pressure and any actions that could contribute to lowering the morales of the mission. I will react to any problems that arise with a calm and proactive approach leading to the neutralisation of stresses.

TRUE/FALSE

CONSENT FOR PERSONAL DATA PROCESSING

I consent to the processing of my personal data, including my name, surname, date of birth, health parameters, reports and contact information. Additionally, I agree to the processing of data collected during the study. This data will be stored by AATC.

The purpose of this data processing is to conduct the research project titled "Space_Ready" Furthermore, my data may be used for future scientific research and archiving.

This processing will be in accordance with the Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 (General Data Protection Regulation).