



Internship in Human Factors in Extreme Environments

YOUR MISSION

Are you a passionate student in psychology, sociology, or a related field eager to explore the intricacies of human emotions in extreme environments? The Human Factors Team at the Austrian Space Forum invites you to embark on a remote or on-site internship, contributing to the study, "Emotions in Extreme Environments (EIEE)." This opportunity allows you to undertake your bachelor's or master's thesis and gaining experience in the field of analog missions.

PROJECT DESCRIPTION

Your internship can begin starting from December 2023 and can be conducted remotely or on site (March 2024). The internship consists of two parts:

- In March 2024, the AMADEE-24 mission is taking place, where the Human Factors team plays a crucial role in accompanying and supporting the teams. We operate from the Mission Support Center in Vienna. Here, you gain fascinating insights into the course of a mission and have the opportunity to support the groups in terms of communication, stress regulation, workflow planning, and teamwork.
- The EIEE study encompasses a qualitative and quantitative examination of emotional regulation, drawing data from questionnaires and diaries obtained during the Mars Desert Research Society analogue mission, a single Antarctica expedition, and the AMADEE-24 analogue mission. You would participate in the data analysis, supported by the Human Factors Team. The data allows to shape your own final thesis.

YOUR CHANCE

- You learn to analyze fascinating data from missions in extreme environments.
- You receive professional supervision for your final thesis.
- You receive teaching in qualitative and quantitative data analysis.
- You may co-author publications.
- You may become a part of the vibrant and enthusiastic human factors team.
- You will participate in an analog mission.
- You may find friends and enter the world of space analogs.



YOUR PROFILE

We seek a dedicated bachelor's or master's student with:

- Proficiency in the English language.
- Experience in data analysis.
- Skills in scientific writing.
- Knowledge of psychology, extreme expeditions, and human space flights.
- Genuine interest in extreme psychology and human space flights.

LEAD AND CONTACT

If you're ready to seize this opportunity, please submit your CV and cover letter to our team via mail. Feel free to reach out for any inquiries regarding the internship.

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