





Master's thesis scholarship

Climate Change in the Arctic - Greenland

Climate change, its consequences and the necessary transformation are a research focus at the University of Graz. The polar regions are among the most relevant regions in terms of climate change, with the changes having enormous effects not only regionally but also globally. A key focus of climate research in Graz is to better record and understand these changes, but also to analyse them in connection with the social consequences and in cooperation with the local population (using transdisciplinary approaches). The University of Graz is thus building on Alfred Wegener's strong roots in Greenland research and has re-established this research focus in recent years. As part of this focus, a research station on the island of Sermilik (near Tasiilaq) was also set up in cooperation with the University of Copenhagen with private funding.

In order to enable and promote innovative Arctic research around the Sermilik research station in the field of climate change at the level of early career scientists, the University of Graz can finance an outstanding Master's thesis project with the support of a private sponsor. The topic of the Master's thesis can be freely chosen from all scientific disciplines, but the following requirements must be met and form the basis for the selection by a selection committee:

- Scientific quality of the project
- Feasibility within the framework of a master thesis

- Relevance of the project with regard to the strengthening of the climate research focus of University of Graz

Submission deadline:	31 May 2024
Awarding: Date:	15 June 2024

The selection of the candidate will be made, after external review, by a selection committee. The legal process is excluded.

Budget of scholarship: EUR 10.000,- /successful candidate

The scholarship includes travel and cargo cost to Greenland as well as all cost for field work (approx.. EUR 4.000,-) and monthly scholarship of EUR 1000,- over 6 month.

Duration of the scholarship:

The duration of the fellowship program is 6 months plus time for the field work in Greenland.

Requirements for the fellowship:

The fellowship recipient has to be enrolled student of University of Graz at the time of the master thesis and needs a declaration for supervision from member of academic staff of University of Graz.

Application:

The informal application has to be sent as pdf-document via email to **wolfgang.schoener@uni-graz.at**. The informal application must contain the following:

- Title of the project
- Scientific justification of the project (max. 2 A4 pages)
- Objective of the project
- Intended results
- Work plan and time schedule
- Statement of costs
- Declaration for supervision by a member of University of Graz
- CV of the applicant

The total length of the application (scientific justification, objectives, intended results, work and time schedule, cost breakdown) should not exceed five A4 pages.

Further requirements for the scholarship holder:

The scholarship holder must report on his/her work to the University of Graz and be available for a presentation at an event at the University of Graz.