

# Field assistant for ICOS vegetation survey at High Arctic research station

Location: [Zackenbergl Research Station](#), Northeast Greenland

Duration: Four to Six Weeks in the Field (end-June to mid-August)

Application deadline: March 26<sup>th</sup>, 2023.

## About Us

We are an established research institution that studies climate change's impact on the Arctic ecosystem. Our research is part of the [Integrated Carbon Observation System \(ICOS\)](#), which is a European research infrastructure that aims to provide long-term, high-quality observations of greenhouse gas concentrations and fluxes.

We are currently looking for student Field Botanists to join our team for a four to six-week field survey this summer. Field Botanist, you will be responsible for conducting vegetation surveys according to the [ICOS protocols](#). The aim of the sampling is to acquire a time series of the above-ground biomass and leaf area index. You will be trained by and work closely with our research team.

## Your responsibilities

- Conduct vegetation surveys at two high arctic ecosystems.
- Follow ICOS protocols for sampling methods.
- Collect and quality control data from the surveys.
- Work closely with the research team to ensure the accuracy of the data collected.

## Requirements

- Student in Biology/Botany or a related field.
- Knowledge of Arctic/Nordic vegetation is an asset.
- Ability to work in remote, harsh environments for extended periods of time.
- Participation in First Aid and rifle training.
- Passing a health evaluation.

## We offer

- Salary according to the agreement for Aarhus University salary rates.
- All travel expenses and stay costs.
- Coverage for personal field gear up to 3000 DKK.
- Training in the ICOS sampling protocols.
- Safety training and health check in Denmark.
- Opportunity to work with a highly skilled research team in the unique and remote landscape of Northeastern Greenland.
- The chance to contribute to cutting-edge research on the impact of climate change on the Arctic ecosystem.

If you are interested in this exciting opportunity, please submit your resume and a short cover letter outlining your relevant experience and qualifications. We look forward to hearing from you!

ICOS Zackenberg Team

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