

Laboratory technician on the project IceAGenT - Ice Age Genomic Tracking of Refugia and Postglacial Dispersal

The Arctic University of Norway and Academy of Fine Arts has a vacant position as technician for a fixed period of 5 years starting 1st of October 2019.

The position is on the project ERC funded IceAGenT. In this project, we will develop innovative methods for studies of ancient and modern DNA. We will build on existing data as well as core new lakes for ancient sedimentary DNA. This will be supplemented by studies of contemporary phylogeography. The aim is to revisit glacial survival and postglacial dispersal, with the ultimate aim of unifying phylogeography with palaeoecology.

Contact

Further information about the position is available by contacting the project leader, Professor Inger Greve Alsos, +47 77 62 07 96, inger.g.alsos@uit.

The position's affiliation

The position is attached to the University Museum. The University Museum is responsible for research, dissemination and collection of both natural history and cultural-historical material from Northern Norway. The position is attached to the scientific community within [Natural Sciences](#), which has the responsibility for developing and maintaining scientific collections of objects as well as public outreach, including the Tromsø Arctic Alpine Botanical Garden. Natural Sciences has a permanent staff of 16, of which nine are in academic positions. At the moment, four PhD students, two postdocs and two researcher are connected to the Natural Sciences, and we have laboratories for modern and ancient DNA analyses. The position is within the research group for Ecosystem Genomics, which currently host five large projects: [Norwegian Barcode of Life](#), [ECOGEN](#), ERC – [TerrACE](#), Biodiversa FATE, and ERC - [IceAGenT](#) .

Working duties/tasks

The technician will be responsible for preparation of field campaigns, participate in fieldwork, analyse lake sediments for lithology and molecular diversity, and maintain and run our bioinformatic pipeline. Other task include DNA sample collection archiving, arranging meetings and some administrative work related to the project. When relevant, the technician will also participate at conferences.

Required qualifications

We are seeking a person who has experience in both molecular and bioinformatics methods. The person also needs to be able to participate in field campaigns for up to 6 weeks. A Norwegian master degree in the subject or a corresponding foreign master degree recognised as equivalent to a Norwegian master degree is required. Driving licence and English language skills are required.

Norwegian/Scandinavian language skills are advantages. Average physical condition is sufficient for the fieldwork. Personal suitability and aptitude will be prioritised.

The assessment will emphasize motivation and personal suitability for the position.

Application must include:

- CV and application letter
- Diplomas and transcripts
- Letters of recommendation
- References

All documentation have to be in English or a Scandinavian language. Submit applications electronically through Jobbnorge.

We offer

- A good working environment with dedicated colleagues
- Flexible working hours and a state collective pay agreement
- Pension scheme through the state pension fund

Remuneration of technician positions are in salary code 1087 on the pay scale for Norwegian state employees, (depending on qualifications). There is a 2% deduction for contribution to the Norwegian Public Service Pension Fund.

More information about moving to Norway: <http://uit.no/mobility>

General

The appointment is made in accordance with State regulations and guidelines at UiT. At our website, you will find more [information for applicants](#).

A good work environment is characterized by diversity. We encourage qualified candidates to apply, regardless of their gender, functional capacity or cultural background. UiT will emphasize making the necessary adaptations to the working conditions for employees with reduced functional ability

According to the Norwegian Freedom and Information Act (Offentleglova) information about the applicant may be included in the public applicant list, also in cases where the applicant has requested non-disclosure.

UiT – Developing the High North

[UiT The Arctic University of Norway](#) is a multi-campus research university and the northernmost university of the world. Our central location in the High North, our broad and diverse research and study portfolio, and our interdisciplinary qualities make us uniquely suited to meet the challenges of the future. At UiT you can explore global issues from a close-up perspective.

Credibility, academic freedom, closeness, creativity and commitment shall be hallmarks of the relationship between our employees, between our employees and our students and between UiT and our partners.