The Faculty of Biosciences, Fisheries and Economics (BFE) consists of Department of Arctic and Marine Biology, Norwegian College of Fishery Science (NFH) and School of Business and Economics. The main task of BFE is to conduct teaching and research dissemination at a high national and international level within all relevant fields. Prioritized research areas are aquatic and terrestrial ecosystems, climate, life in the arctic, marine bioprospecting, fish health, seafood products, business and macroeconomics, resources and environment, markets and management of marine resources. The interdisciplinary profile of the faculty provides good opportunity to develop research projects involving several research groups at the faculty according to its strategy.

PhD position in Biology at UiT the Arctic University of Norway, Department of Arctic and Marine Biology (AMB)

The Faculty of Biosciences, Fisheries and Economics (BFE), UiT The Arctic University of Norway has a PhD position vacant in statistical ecology. The position is attached to the Department of Arctic and Marine Biology (AMB) and the research group of Freshwater ecology.

The appointment is for a period of four years.

The PhD position is for a fixed term, with the objective of completion of research training to the level of a doctoral degree. Admission to a PhD programme is a prerequisite for employment, and the programme period starts on commencement of the position. The PhD Candidate shall participate in the faculty's organized research training, and the PhD project shall be completed during the period of employment. Information about the application process for admission to the PhD programme, application form and regulations for the degree of Philosophiae Doctor (PhD) are available at the following address:

Department of Arctic and Marine Biology includes 6 research groups. Research and teaching at AMB has a broad span, from molecular mechanisms at cellular/subcellular levels via studies of adaptations at the organismal level, to ecological interactions in aquatic and terrestrial environments. The staff counts 52 permanent scientists, 26 technicians, 9 administrative positions and 65 temporary employees (researchers, postdocs, PhD research fellows, technicians).

Further information about the position is available by contacting Professor Audun Rikardsen, audun.rikardsen@uit.no +47 92443354 or Dr. Marie-Anne Blanchet marie-anne.e.blanchet@uit.no + 47 47951621

The position's field of research

The PhD-candidate will work with issues related to migration behavior of humpback whales and killer whales (orcas) at the coast of Northern Norway during winter and in the North Atlantic. Work title will be “Whaletrack - mapping the migration behavior of humpback and orca whales at the coast of northern Norway”. This includes specific analysis and modeling of the routes of these species based on data from satellite tags attached to the animals, ID-images and genetics, where such data can also be linked to ocean environmental data and food resources for the species. The PhD-candidate will collaborate with several researchers in the field, both nationally and internationally, and will work a lot with already collected data, but there will also be a possibility for collection of new data. The work includes the development of migration models and other necessary analysis tools.

Qualifications requirements

The candidate must have a master degree in ecology and should have experience in the use of advanced statistical analysis and modeling tools relevant to the research assignments (e.g. the programing language R). It is an advantage that applicants have previous experience in migration biology of marine mammals or other animals, including the use of different tracking methods (e.g. biotelemetry, photo-identification and genetic markers), and good cooperative skills.

The successful applicant should have good skills in Norwegian or other Scandinavian languages, or be willing to learn Norwegian within a reasonable time. The applicant must have a fluent command of English, both written and verbal.

How to meet the language requirement.

Admission to a PhD programme is a prerequisite for employment in a PhD position; cf. Section 6 of the Regulations for the degree of Philosophiae Doctor (PhD) at the UiT The Arctic University of Norway. The plan for the PhD programme must be approved and the contract signed no later than six week, after the starting date. In connection with this, the person who is appointed can receive a period of up to two month in which to submit a draft of their project description/reworked project description and a proposal of courses for the instruction component. In the event that the PhD contract is not completed within the stipulated deadline, the employer may annul the contract; cf. Section
Working conditions
The normal period of employment is four years. The nominal length of the PhD programme is three years. The fourth year, distributed as 25% of each year, shall be used for teaching or other duties for the university cf. Guidelines for the PhD candidate’s duties.

The position comes with a teaching obligation in courses attached to the research group of Freshwater biology.

A shorter period of employment may be approved if the PhD Candidate has already implemented parts of the PhD programme or when the appointment is based on previous appointments in teaching positions (PhD candidate, Research Assistant or the equivalent), such that the total time of the PhD programme is three years.

Remuneration for the position of PhD Candidate is in accordance with State salary scale code 1017. A compulsory contribution of 2% to the Norwegian Public Sector Pension Fund will be deducted.

Assessment
The applicants will be assessed by an expert committee. During this assessment process, emphasis will be attached to the applicant’s potential for research as shown by:

- Master’s thesis or equivalent
- any other academic works

In addition, consideration may be given to work experience or other activities of significance for the implementation of the PhD studies, and to any teaching qualifications. This includes teaching education, teaching experience, from popularization and experience/education from other types of dissemination. The applicants, who assessed as the best qualified, will be called to an interview.

The interview shall among other things aim to clarify the applicant's personal suitability for the position.

Applicants who invites for interview should bring original certificates and diplomas.

Apply for the position in http://www.jobbnorge.no/

It is required that application documents (mentioned below) is enclosed in Jobbnorge before the submission deadline. It is important that the documents for considering is certified and translated into Scandinavian or English.

Attachment
- letter of application
- CV (containing a complete overview of education, supervised professional training and professional work)
- diploma and transcript from your Bachelor’s degree or equivalent
- diploma and transcript from your Master’s degree or equivalent
- diploma supplement for completed degrees
- documentation of English language proficiency
- reference letter and contact information
- List of works and description of these
  - the list of works shall contain the following information:
    - author(s), the work’s title
    - for articles: the journal’s name and volume, the first and last page of the article, year of publication
    - for publications: publisher, printer, year of publication, number of pages

Works - The applicant have to attach the published or unpublished work he/she wish the Committee be take into consideration during the assessment process

Information
Information and links to guidelines referred to in our announcements.

Questions concerning the organization of the working environment, such as the physical state of the place of employment, health service, possibility for flexible working hours, part time, etc. may be directed to the telephone reference in this announcement.

UiT the Arctic University of Norway has HR policy objectives that emphasize diversity, and therefore encourages qualified applicants to apply regardless of gender, functional ability and national or ethnic background.

UiT the Arctic University of Norway is an IW (Inclusive Workplace) enterprise, and will therefore emphasize making the necessary adaptations to the working conditions for employees with reduced functional ability.

Personal data given in an application or CV will be processed in accordance with the Act relating to the processing of personal data (the Personal Data Act). In accordance with Section 25 subsection 2 of the Freedom of Information Act, the applicant may request not to be registered on the public list of applicants. However, the University may nevertheless decide that the name of the applicant will be made public. The applicant will receive advance notification in the event of such publication.

In case of discrepancies between the Norwegian and the English version of this description, the Norwegian version takes precedence.

Jobbnorge ID: 145884, Deadline: Closed