



**UiT The Arctic  
University of  
Norway**  
**UiT The Arctic  
University of Norway  
- Department of  
Arctic and Marine  
Biology**

*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 Biological Oceanography at UiT the Arctic University of Norway**

UiT The Arctic University of Norway, [Faculty of Biosciences, Fisheries and Economics](#) (BFE), has a PhD position vacant in Biological Oceanography. The position is attached to the Department of Arctic and Marine Biology (AMB) and the research group of Arctic Marine System Ecology (AMSE).

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 and regulations for the degree of Philosophiae Doctor (PhD) are available at the following address: Faculty of Biosciences, Fisheries and Economics [PhD web pages](#).

[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 Jørgen Berge, [jorgen.berge@uit.no](mailto:jorgen.berge@uit.no) or phone +47776 46036 or head of Department Geir Rudolfson, [geir.rudolfson@uit.no](mailto:geir.rudolfson@uit.no) or phone +47776 46881.

### **The position's field of research**

The PhD candidate will work with marine time series from Svalbard with a special focus on biological processes in a seasonal perspective and processes regulated by light. Another important element of the work will be to collate, compare and analyse the time series measurements in relation to in situ measurements of light from ice-tethered platforms currently developed and deployed through the Arctic ABC programme. The candidate will be involved in designing and performing experiments to map how a wide range of Arctic organisms respond to artificial light (light pollution).

### **Qualifications requirements**

The successful applicant must have a MSc or equivalent in Marine Ecology. Knowledge / experience from working with and analysing light / light measurements or bioacoustics is required. Experience from polar regions is an advantage, as is experience with Matlab and Echowiew. Experience from collating and analysing large data sets is an advantage.

The applicant must have fluent command of English, both written and verbal. Good skills in Norwegian or a Scandinavian language is an advantage. [How to document languages proficiency](#)

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 [PhD programme](#) must be approved and the contract signed no later than six weeks, after the starting date. In connection with this, the person who is appointed can receive a period of up to two months 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 1-3(8) of the [Regulations relating to conditions of employment for positions of Postdoctoral Fellows, PhD Candidate, Research Assistant](#) (only in Norwegian).

### **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 within the research group Arctic Marine System Ecology (AMSE).

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. Candidates that are called in for an interview will be asked to provide an outline for a research project.

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

### Apply for the position in [www.jobbnorge.no](http://www.jobbnorge.no).

It is required that application documents (mentioned below) is been 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, containing 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.

We look forward to receive your application!

Jobbnorge ID: 153271, Deadline: Closed