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 student in ecological modelling at the Norwegian College of Fishery Science

Application deadline: 14.11.2016

Applications shall be marked: 2016/8005

The Norwegian College of Fishery Science (NCFS), UiT The Arctic University of Norway has a PhD student position vacant in ecological modelling for applicants who wish to obtain the degree of Philosophiae Doctor (PhD). The position is attached to the the research group BRIDGE.

The appointment is for a period of three 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.

For further information, please contact: Professor Michaela Aschan, <u>michaela.aschan@uit.no</u>, associate professor Raul Primicerio, <u>raul.primicerio@uit.no</u> or post docoral fellow Marie-Anne Blanchet, <u>marie-anne.e.blanchet@uit.no</u>

Research area

The PhD Fellow will work in connection with <u>ClimeFish</u> on the effects of climate change on structured populations of fish primarily living in freshwaters. The research Fellow will use population models to study the consequences of climate warming and fishery on population production and vulnerability. ClimeFish will address marine fisheries, aquaculture as well as lake and pond production.

Qualifications required

The successful candidate must have Master in Fisheries biology, aquatic ecology, population ecology or ecological modelling and experience in population modelling and statistics. Strong background in ecological theory is an asset. Good knowledge of Excel, R and experience in the management of large databases is a plus. Field experience from aquatic systems is desirable.

Emphasis is attached to personal suitability.

Language

Applicant must have a good command of English, both written and verbal. How to document languages proficiency.

The applicant must prepare an academically-grounded project description.

Working conditions

The nominal length of the PhD programme is three years and the normal period of employment is three years. Shorter periods 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 from the gross salary.

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:

- the Master's thesis or equivalent
- any other academic works, and
- the project description

In addition, consideration may be given to work experience or other activities of significance for the completion 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 and motivation for the position.

The application - submitted electronically in www.jobbnorge.no and must include:

- · 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
- project description
- Documentation of English language proficiency
- Reference letters and references with contact information
- · List of works and description of these
- The list of works shall contain the following information:
 - o author(s), the work's title
 - o for articles: the journal's name and volume, the first and last page of the article, year of publication
 - o for publications: publisher, printer, year of publication, number of pages

Works- The applicants have to attach the published or unpublished work he/she wishes the Committee to take into consideration during the assessment process.

All documentation must be certified and translated into English or a Scandinavian language.

It is required that the documents mentioned above will be enclosed in Jobbnorge before the specified deadline.

Applicants invited for an interview will be asked to bring original certificates and diplomas.

General information

Applicants shall also refer to the <u>Supplementary regulations for appointment to postdoktor (Postdoctoral Fellow)</u>, stipendiat (PhD) and <u>vitenskapelig assistent (Research Assistant)</u> positions at UiT and to the <u>Regulations concerning terms and conditions of employment for the posts of postdoktor (post-doctoral research fellow)</u>, stipendiat (research fellow), vitenskapelig assistent (research assistant) and <u>spesialistkandidat (resident)</u>.

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 receiving your application!

UIT THE ARCTIC UNIVERSITY OF NORWAY NO- 9037 TROMSØ

Jobbnorge ID: 130405, Deadline: 11/14/2016