

1. Researcher in evolutionary ecology: Bergen, Norway

The Department of Biology (BIO) (www.uib.no/bio/en) has from 1 September 2015 a vacancy for a four-year position as a researcher within the field of evolutionary ecology. The position is funded by the FRIMEDBIO-programme from the Norwegian Research Council and is affiliated to the Theoretical Ecology Group (www.bio.uib.no/te), which also is part of the Hjort Centre for marine ecosystem dynamics (www.hjortcentre.no).

Description

The research project which the position belongs to (‘‘Adapted heuristics and architecture: towards an understanding of personalities and phenotypic diversity’’), studies the architecture for decisions in animals, and effects of it. The research will focus on adaptive effects of this architecture on individuals, gene pools, and on phenotypic variation in the populations, included personality variation. The project idea is developed for pelagic fish and shall be expanded and utilised in other habitats and for other animals. The project's working method is mathematical modeling. The researcher is expected to take an active role in the activities within the research group Theoretical Ecology. The project is carried out in collaboration with specialists in Bristol, Santa Cruz and Berkeley.

Benefits

starting salary at pay grade 57 (code 1109) in the Civil Service pay grade table; currently NOK 482,800 gross p.a.; following ordinary meriting regulations (wage range 57-65). In the case of particularly highly qualified applicants higher salaries may be considered.

Additional Job Details

<http://www.jobbnorge.no/en/available-jobs/job/111582/researcher-in-evolutionary-ecology>

2. Postdoctoral fellow in ecological modelling: Bergen, Norway

Description

Half of the Earth's biological production takes place in oceanic and coastal areas. Development of models capturing this production and how organisms and ecosystems respond to variations in natural and anthropogenic forcing is important to the Hjort Centre. Central to the Theoretical ecology research group and to the postdoctoral project is to reduce the uncertainty of such models through improved characterization of biological traits and their interactions with the environmental gradients of the water column. The microbial food web is an important component and the project will cooperate with the Marine microbiology research group (www.uib.no/fg/mm

). We are seeking a highly-motivated candidate with ambitions as researcher and good communication skills.

Benefits

• a good and professionally challenging working environment • starting salary at pay grade 57 (code 1352) in the Civil Service pay grade table; currently NOK 482,800 gross p.a. Further increases will be made according to length of service in the position. • a good pension scheme in the Norwegian Public Service Pension Fund • inclusive workplace (IW) • good welfare benefits

Additional Job Details

<http://www.jobbnorge.no/en/available-jobs/job/109299/postdoctoral-fellow-in-ecological-modelling>