



Uni Research AS er et forskningsselskap med vel 400 høyt kvalifiserte medarbeidere fra 35 nasjoner. Selskapet har en omsetning på i underkant av 400 millioner kroner, og er inndelt i 6 fagavdelinger. Hver avdeling ledes av en forskningsdirektør. I tillegg har Uni Research et datterselskap, Uni Research Polytec AS. Uni Research driver forskning og utvikling innen helse, miljø, klima, energi og samfunn. Uni Research er fra 1. januar 2018 en del av forskningskonsernet NORCE. NORCE består av forskningsinstituttene Uni Research AS, Christian Michelsen Research AS, International Research Institute of Stavanger AS, Agderforskning AS og Teknova AS.

Post.doc. position in Molecular Ecology Research Group, Uni Research AS

A two year postdoctoral fellowship is available at Uni Research AS, department Uni Research Environment, to work within the project "High-throughput metabarcoding of eukaryotic diversity for environmental monitoring of marine sediments" (METAMON), funded by the Research Council of Norway.

The project is a collaboration between Uni Research, University of Bergen, Auburn University and Equinor (formerly Statoil). With the long term aim to implement metabarcoding of eukaryote communities as a method for marine environmental monitoring, METAMON will, (i) generate metabarcoding data and compare it with currently practiced macrofauna diversity estimates for marine sediment samples, (ii) estimate the barcode database gap still needed to be filled for various taxa and areas, (iii) suggest methodological standards including sampling strategies, metabarcoding markers and lab protocols.

The postdoc will be integrated into the Molecular Ecology Research Group (MERG) at Uni Research Environment in Bergen, Norway. The candidate will have responsibility for the generation and analysis of metabarcoding data from sediment samples, and shall contribute toward synthesis of the project findings into a suggestion for a standard methodology.

A successful candidate shall have a firm background in environmental genomics including advanced skills in PCR analysis using universal primers, high-throughput sequencing and data analysis. It will be considered advantageous that the candidate is also proficient in the use of R for statistical analysis and possesses a documented interest in marine benthic invertebrate taxonomy. This recruitment position should bridge the areas of molecular biotechnology, bioinformatics, taxonomy and management.

For additional information about the position and project please contact Aud Larsen (Aud.Larsen@uni.no, phone +47 55583596).

Applicants must have achieved a PhD in a relevant field such as invertebrate systematics, benthic ecology, marine biology, molecular biology or bioinformatics. The candidate must have presented the dissertation for assessment by the closing date for applications. It is a prerequisite that the dissertation has been approved before appointment is granted.

We expect enthusiasm and independence as well as the ability to work in a team environment. The work will normally take place in Bergen, but the successful candidate must allow for shorter periods of travel for research visits to project partners and for presentation of research results at national and international conferences. Good knowledge in English, written and oral, is required.

We can offer:

- A good and professionally challenging working environment
- Salary at pay grade 57 (code 1352 / pay range 24, alternative 1) according to the state salary scale upon appointment. This constitutes a gross annual salary of NOK 490 900.
- A position in an inclusive workplace (IW)
- Good welfare benefits

Uni Research AS is an equal opportunities employer and places particular emphasis on fostering career opportunities for women. Qualified women are therefore strongly encouraged to apply.

Your application must include:

- Application letter identifying research interest and specific interest related to the project.
- Detailed CV
- A complete list of publications
- Certified copies of grades and transcripts
- Names and contact details for 2-3 references (name, relation to the candidate, e-mail and telephone number). It is assumed that we have the candidate's permission to contact the references named in the application.

Applications should be sent electronically using the link "apply for this job" on this website.
Closing date for applications: **30th of April, 2018.**

Jobbnorge-ID: 151142, Søknadsfrist: Søknadsfristen er gått ut