



Jobbnorge-ID: 120751

Søknadsfrist: Closed

Nettside:

Omfang:

Varighet:

## Postdoctoral Fellow position in Molecular Biology (NucReg)

A position as postdoctoral fellow in molecular biology is vacant at the Department of Molecular Biology ([www.uib.no/en/mbi](http://www.uib.no/en/mbi)). The position is for a period of 3 years and is funded by the Norwegian Cancer Society.

### About the project/work tasks

The position is associated with the group of professor Rein Aasland and is part of the research program *NucReg* which focus on molecular interactions, their regulation and function in relation to gene expression and transcriptional responses. *NucReg* consists of the groups of Aurélia Lewis, Øyvind Halskau, Rune Male, Hee-Chan Seo, and Rein Aasland ([www.uib.no/en/rg/nucreg](http://www.uib.no/en/rg/nucreg)) with a total of 25 staff and students.

Topic for the project is the molecular mechanisms for enhancer function in the context of regulation of gene expression in normal cells and during development of cancer. The role of histone acetylation and other histone modifications in the communication between enhancers and promoters is a key question. The project builds on data from a proteomic screen which implicates several protein complexes and new proteins in enhancer function. Approaches in the project will include CRISPR/Cas9, ChIP, and knock-down.

### Qualifications and personal qualities

- The applicant must hold a Norwegian PhD or an equivalent degree within molecular biology or molecular cell biology or have submitted his/her doctoral thesis for assessment prior to the application deadline. It is a condition for employment that the PhD has been awarded.
- Successful applicants must have experience with cell culture and genetic engineering. Experience with modern molecular genetic methods will be emphasized.
- Interest for and experience with research on gene regulation or chromatin is an advantage
- Personal skills will be emphasized. The candidate should be able to work independently and interactively in a team setting, be motivated and responsible, and also have a great work capacity and enthusiasm for research.
- Proficiency in both written and oral English.

### About the position of postdoctoral fellow

The position of postdoctoral fellow is a fixed-term appointment with the primary objective of qualifying the appointee for work in top academic positions. The fixed-term period for this position is 3 years. Individuals may not be hired for more than one fixed-term period as a postdoctoral fellow at the same institution.

Upon appointment, applicants must submit a project proposal for the qualifying work. The project proposal must be prepared in cooperation with the project manager/supervisor and must also include a schedule. It is a requirement that the project is completed in the course of the period of employment.

### We can offer

- a good and professionally challenging working environment.
- well equipped laboratories for modern molecular biology and access to core facilities for e.g. proteomics, genomics, molecular imaging and bioinformatics.
- salary at pay grade 57 (Code 1352) upon appointment; currently NOK 483,700 gross p.a. Further promotions are made according to length of service in the position.
- enrolment in the Norwegian Public Service Pension Fund.
- a position in an inclusive workplace (IA enterprise).
- good welfare benefits.

### Your application must include

- a brief account (one page max) of the applicant's research interests and motivation for applying for the position
- the names and contact information for two referees. One of these may be the main advisor from the PhD programme
- CV
- transcripts and diplomas. If the doctoral degree has not yet been obtained, an official confirmation that the doctoral thesis has been submitted must be provided.
- relevant certificates/references
- list of publications
- selected scientific publications can be provided as PDFs

The application and appendices with certified translations into English or a Scandinavian language must be uploaded at Jobbnorge.

**Closing date for applications: 26 January 2016**

### General information

Detailed information about the position can be obtained by contacting:

Professor Rein Aasland, Department of Molecular Biology, University of Bergen (rein.aasland@uib.no, phone: +47 55 58 45 31).

The state labour force shall reflect the diversity of Norwegian society to the greatest extent possible. Age and gender balance among employees is therefore a goal. It is also a goal to recruit people with immigrant backgrounds. People with immigrant backgrounds and people with disabilities are encouraged to apply for the position.

The University of Bergen applies the principle of public access to information when recruiting staff for academic positions.

Information about applicants may be made public even if the applicant has asked not to be named on the list of persons who have applied. The applicant must be notified if the request to be omitted is not met.

The successful applicant must comply with the guidelines that apply to the position at all times.

More information about the appointment processes [her](#).

## **Tilleggsinformasjon**

### **Arbeidssted:**