Senior Engineer

UiB - Knowledge that shapes society
Through robust and close interaction with the world around us - globally, nationally and locally - we shall be instrumental in building a society based on knowledge, skills and attitudes.

Do you want to take part in shaping the future?

Video: https://www.youtube.com/watch?v=0E0cOZpZQXY

Senior Engineer
At the Faculty of Medicine, Broegelmann Research Laboratory, Department of Clinical Science a permanent full-time position as senior engineer is available.

Do you want to contribute to high quality medical research?

We are looking for a senior engineer with interest in and experience of multiple research methodologies and techniques within translational inflammation research. You will be an important senior member of the research group of Professor Helena Erlandsson Harris. The focus of the research group is to reveal cell- and molecular pathways of relevance for inflammatory conditions. We have a specific emphasis on the alarmin molecule HMGB1 and combine molecular studies with studies using clinical material from children with juvenile idiopathic arthritis and data from quality registers. You will be part of a collaborative research group focusing on innovative translational ideas within precision medicine and therapy development. The group has a research node at Karolinska Institutet.

Duties:
- The employment encompass responsibility for establishment and development of relevant research methodologies and their application within the different projects run within the group.
- Take part in establishing a JIA patient sample cohort with connected database
- Supervision of post-docs and PhD candidates
- Participation in grant writing and manuscript writing.
- Teaching assignments within master and doctoral education.

Qualifications and personal attributes:
- the applicant must hold a relevant Norwegian PhD or equivalent doctoral degree
- we are looking for a highly motivated person with a PhD in a relevant subject area and a further of three year’s experience in an academic research environment
- relevant experience of translational research projects combining laboratory techniques, large scale data analysis and handling of patient samples
- post-doctoral experience of compiling and publishing results of research projects demonstrated by academic publishing records
- good knowledge in verbal and written English is necessary as the environment is international. Knowledge of a Scandinavian language is an advantage
- excellent knowledge of statistics and over-all good computational skills
- we are looking for a person who is highly motivated to do medical research, who has the ability to work independently and wants to be part of a team working closely together. Our candidate has a keen interest in developing and learning new methods and convey that knowledge to others. Proven experiences of successful project management and biobanking are advantageous. Experience of teaching and supervision is beneficial. We put a lot of weight on personal suitability with good communication skills being very important

We can offer:
- Salary pay grade as a senior engineer (code 1181), specialist pay grade 58-62 (524 900 - 563 900 NOK) gross p.a. for a fulltime position; following ordinary meriting regulations. For a particularly qualified applicant, a higher salary can be considered.
- Enrolment in the Norwegian Public Service Pension Fund
- Good welfare benefits

Your application must include:
- a brief letter of application stating your motivation for the position, why you are applying and why this position is perfect for you
- an overview of your education and work experience (CV)
- witnessed copies of diplomas and relevant certificates (applicants with education from other countries than Scandinavian countries must enclose diplomas in both the original language and authorized translations)
• publications and academic work (max 10) and a list of these
• your PhD thesis (in PDF)
• two referees (name and contact information)

General information:
Detailed information about the position can be obtained by contacting: Professor Helena Erlandsson Harris, e-mail: helena.harris@uib.no, phone +46 70-730 03 48.

The state labour force shall reflect the diversity of Norwegian society to the greatest extent possible. People with immigrant backgrounds and people with disabilities are encouraged to apply for the position.

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.

For further information about the recruitment process, click here.

Ingress

The University of Bergen is a renowned educational and research institution, organised into seven faculties and approximately 54 institutes and academic centres. Campus is located in the centre of Bergen with university areas at Nygårdshøyden, Haukeland, Marineholmen, Møllendalsveien and Årstad.

There are five departments and seven centres at Faculty of Medicine.

[Read More about the faculty](#) and [departments](#).

Jobbnorge-ID: 220207, Søknadsfrist: 27. februar 2022