Researcher at the Centre for Cancer Biomarkers (CCBIO)

At the Norwegian Centre of Excellence, Centre for Cancer Biomarkers CCBIO at the Department of Clinical Medicine, Faculty of Medicine, a full-time permanent position as researcher is available. The position is external financed by a research grant from The Norwegian Cancer Society and is part of the project "Protein Biomarkers and Novel Targets in Aggressive Breast Cancer". The project has a temporary financing for two (2) years.

About CCBIO

CCBIO is directed by Professor Lars A. Akslen and is working on biomarkers in order to attain a better understanding of malignant tumors and more precise cancer treatment. The researchers have a special focus on mechanisms and biomarkers related to tumor growth and tumor-microenvironment interactions and the impact this has upon metastasis and poor prognosis. The research activity is organized in four programs: basic studies and animal models (Program 1), discovery and validation of new biomarkers (Program 2), clinical studies (Program 3), and studies on ethics, economics and priorities (Program 4). CCBIO has a strong international profile and collaborators worldwide. Read more about CCBIO.

About the project/work tasks:

The Researcher will be part of Program 2 in the project "Protein Biomarkers and Novel Targets in Aggressive Breast Cancer", under the supervision of Arne Östman, Professor II at CCBIO/University of Bergen.

The aim is to identify new biomarkers that reflect the micro-environmental complexity of human breast cancers, the interaction between cancer cells and the microenvironment, and how this influences aggressive tumor features, patient prognosis and response to treatment.

The position will focus upon integrated studies using imaging mass cytometry and multiplexed immunohistochemistry of human tissue samples and relevant cell line panels.

Studies will be performed with close interactions with the Östman research group at Karolinska Institutet, Stockholm, Sweden [https://ki.se/en/onkpat/arne-ostmans-group](https://ki.se/en/onkpat/arne-ostmans-group)

Qualifications and personal qualities:

- Applicants must hold a relevant Norwegian PhD or equivalent doctoral degree.
- Applicants must have a strong background within cancer biology or other cancer relevant medical fields.
- Applicants must have experience with supervision and mentoring, writing manuscripts and grant applications
- Experience with modern molecular and morphological methods, e.g. imaging mass cytometry, immunohistochemistry, in situ hybridization and tissue microdissection, is desirable.
- Experience of bioinformatics analyses, including programming, is an advantage
- Experience with international collaborations is an advantage.
- Applicants must be fluent in written and spoken English.
- Emphasis will be put upon personal abilities. Applicants with documented ability to work independently, cooperate well, exhibit a high level of motivation and responsibility and have high working capacity and enthusiasm for scientific work will be preferred.

We can offer:

- a good and challenging work environment in the research front of translational breast cancer research
- exciting development opportunities as part of your role in a strong professional environment
- salary at level 59 - 62 (code 1109/salary scale 24.3 - 24.6), currently NOK 523 200 - 552 800 gross p.a. for a fulltime position; following ordinary meritling regulations.
- 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 Norway 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)
It is very important that each of the scholarly works on which the committee should place special emphasis, is attached in its entirety.

The following premise forms the basis for the post as research scientist:

- the researcher will be a member of the research group of which the topic/project belongs to
- the salary shall if possible be 100 % covered by external financing
- the researcher shall actively contribute to attract external funding to the research project, both for her/his own position and other positions, from the Research Council of Norway, EU and other sources
- the researcher is expected to have her/his research activity financed by the project of the researcher and the projects of the associated research group
- the Head of Department may allocate work for the Researcher related to specific research projects
- the researcher may participate in committee work and other administrative tasks within the University of Bergen
- the researcher has no teaching duties, but is expected to supervise master students and PhD candidates when this is a natural part of the research activity of the research group
- the researcher may apply for competence promotion according to the regulations for promotions
- the basis for the position ceases if no further project funding and new law on state officials etc. on dismissal and preferential rights will be applied to permanent employees

General information:

Further information about the position can be obtained from: Professor Arne Östman, phone: + 46-70-311 71 44, or e-mail: Arne.Ostman@uib.no

The state workforce 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.

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

For further information about the recruitment process, click here.

About The University of Bergen

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: 186573, Søknadsfrist: 24. mai 2020