

Oslo University Hospital HF is owned by the Norwegian Health Region South-east and consists of the previous Aker University Hospital, Rikshospitalet University Hospital, and Ullevål University Hospital. The enterprise delivers specialist health services and also covers the whole country, the health region, or Oslo in various disciplines. Oslo University Hospital HF is the largest University Hospital in Norway and is responsible for a large fraction of the medical research in Norway.

Postdoc in bioinformatics – Department of Molecular Oncology

At the Centre of Excellence, Centre for Cancer Biomedicine, we have a vacant full-time postdoctoral position for two years, with the possibility for extension. The work place will be at the Department of Molecular Oncology, Institute for Cancer Research, Radium Hospital, Oslo University Hospital, group of Epigenetics. Research at the Department includes genetics and epigenetics of cancer, with particular focus on improving diagnostics and treatment of colorectal cancer. Various omics-technologies have been established and the candidate will be working in a team with other bioinformaticians.

Ref.no.: 2675439350, Application deadline: June 26th 2015.

Work tasks

The work tasks will be to plan and execute research projects involving deep sequencing of DNA methylation in cancer patients.

Bisulfite-sequencing methylome data will be used to identify novel biomarkers for urological cancer as well as for gastrointestinal cancers. Mining publically available DNA methylation data, including from The Cancer Genome Atlas and the Epigenome Roadmap project will also be part of the working tasks.

Qualifications

We seek a candidate with broad competence in cancer genomics/epigenomics/computational biology. The position requires a PhD in Biology, Informatics, and/or Medicine and an advanced English level.

Capabilities

- Ability to work towards goals
- Enjoy working in an inter-disciplinary work environment and being a good team worker
- Contribute to a good working environment
- Good communicational skills

We offer

- The position is of two year duration, starting from 15th of August 2015
- Included is membership in the Norwegian National Insurance Scheme, 2% pension withdrawal, group- and accident insurance, as well as spare time insurance
- A work place which is an Inclusive working life (IW; IA in Norwegian) enterprise

Miscellaneous

- Full time position, two year vacancy
- Position start date: 15.08.2015

- Position end date: 31.08.2017 (with the possibility of extension)

Education

- PhD degree in Informatics, Biology and/or Medicine

Language

- English

Work place

Oslo University Hospital, Radium Hospital, 0424 Oslo, Norway

Application procedure

The application can be submitted through the Institutional recruitment portal, which can be found from www.ous-research.no/molecularoncology or www.oslo-universitetssykehus.no. However, as the recruitment portal is only available in Norwegian, applications by e-mail to guro.elisabeth.lind@rr-research.no will also be accepted. Please attach to the e-mail a single PDF which should contain an application letter stating why you are interested in the position and describing your key competences, together with a full CV, list of publications, and other relevant documentation.

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