



Jobbnorge ID: 297276
Deadline: 4/30/2026
Website: <http://www.uio.no/>
Scope: Fulltime
Duration: Fixed Term

Two PhD positions in Biostatistics

Job description

Applications are invited for two 3-year PhD positions in Biostatistics to work on an ERC-funded project at the Oslo Centre for Biostatistics and Epidemiology (OCBE), Department of Biostatistics, University of Oslo (UiO).

We are seeking two highly motivated PhD candidates to conduct research in the field of evidence synthesis. The projects will focus on the development of statistical methods for the synthesis of complex data.

About the research group

The new research group "Knowledge and Data Synthesis" is part of the Oslo Centre for Biostatistics and Epidemiology (OCBE). OCBE is one of Europe's most active biostatistics groups with currently ca 75 researchers. OCBE is internationally recognized, with interests spanning a broad range of areas - including statistical machine learning, high-dimensional data and big data, computationally intensive inference for complex models, causal inference and survival models, measurement uncertainty, and research for clinical trials and observational studies - and numerous collaborations with leading bio-medical research groups internationally and in Norway. OCBE is also a key partner of the Norwegian Centre for Knowledge-driven Machine Learning "Integreat".

More about the position

Both positions are for 3 years with possibility of extension and are part of the ERC-funded project "KaLeIDO-CARE" that focuses on the development of a novel knowledge synthesis framework.

The selected candidates must take part in the Faculty's approved PhD program.

The successful candidates are expected to start on 1st September 2026.

Qualification requirements and personal skills

- Applicants must hold a Bachelor's and a Master's degree or equivalent in a quantitative discipline such as statistics/biostatistics, data science, mathematics, physics or similar (with documented knowledge in statistics).
- Master's degree with an average grade of B or above.
- Fluent oral and written communication skills in English.
- Programming skills in R, Python, or similar are essential.
- Previous experience with meta-analysis is desirable but not essential.
- Previous experience with analysis of medical data is desirable but not essential.

We offer

- Salary NOK 550 800-600 000 per annum depending on qualifications in a position as PhD Research fellow, (position code 1017).
- Opportunities for national and international collaborations.
- A friendly, ambitious and international working environment.
- Attractive welfare benefits and a generous pension agreement, in addition to Oslo's family-friendly environment with its rich opportunities for culture and outdoor activities.

How to apply

The application must include

- Cover letter with statement of motivation and research interests.
- CV (summarizing education and relevant experience, including details on master's thesis, statistical knowledge and programming skills).
- Copies of educational certificates (academic transcripts only).
- List of 2-3 references (name, relation to candidate, e-mail and phone number).

The application with attachments must be delivered in our electronic recruiting system, please follow the link: "Apply for this job". Please note that all documents should be in English. Applications through email cannot be accepted.

When evaluating the applications, emphasis will be given to the applicants' academic and personal prerequisites to carry out the project.

Deadline for applications: 30 April 2026

Formal regulations

Please see the [guidelines](#) and regulations for appointments to Doctoral Research Fellowships at the University of Oslo.

According to the Norwegian Freedom and Information Act (Offentleglova) information about the applicant may be included in the public applicant list, also in cases where the applicant has requested non-disclosure.

The appointment may be shortened/given a more limited scope within the framework of the applicable guidelines on account of any previous employment in academic positions.

The University of Oslo has an agreement for all employees, aiming to secure rights to research results etc.

About the university of Oslo

The University of Oslo is Norway's oldest and highest ranked educational and research institution, with 26 500 students and 7 200 employees. With its broad range of academic disciplines and internationally recognised research communities, UiO is an important contributor to society.

The Institute of Basic Medical Sciences overall objective is to promote basic medical knowledge in order to understand normal processes, provide insight into mechanisms that cause illness, and promote good health. The Institute is responsible for teaching in basic medical sciences for the programmes of professional study in medicine and the Master's programme in clinical nutrition. The Institute has more than 300 employees and is located in Domus Medica.

Additional information

Contact person:

Anna Chaimani ,

Phone: | E-mail: anna.chaimani@medisin.uio.no

Place of service:

Sognsvannsveien 9 0372 Oslo (Oslo Municipality)