

Description of Position – Professor II/Associate Professor 20% position in Medical Genetics at the Institute of Clinical Medicine, University of Oslo combined with full time position as Head of Section of Research and Development (100 % position) at Department of Medical Genetics, Division of Laboratory Medicine, Oslo University Hospital

The Department of Medical Genetics, Institute of Clinical Medicine, UiO, conducts research at a high international level and teaches medical students and PhD students at the Faculty of Medicine, University of Oslo. The Department's researchers are partners in three different Centres of Excellence in Research (Norment, «Organ on a chip» and Centre for Fertility and Health), and they are coordinating an EU project (RESCUER). The Department also hosts the national research infrastructure for DNA sequencing (NorSeq). Our research activity is high, with several PhD candidates and postdoctoral fellows at all times.

The Institute of Clinical Medicine has a vacant position as Adjunct Professor/Associate professor at the Department of Laboratory Medicine. The part-time professorship (20%) is combined with a full-time (100%) position as Head of Section for Research and Development at the Department of Medical Genetics, Oslo University Hospital.

The main position and the part time position are combined. It is a requirement that the position holder attends to both positions. If the main position is left, the part time position must also be vacated. If one is granted leave from the main position, the question of whether the part time position can be held will be evaluated by the Head of Institute.

According to the regulations at the Faculty of Medicine, the person appointed will lead and initiate research, supervise researchers, participate in teaching students and research fellows and undertake duties in connection with examinations, as well as undertaking administrative tasks as required by the prevailing regulations. The faculty is responsible for teaching (including conducting examinations) for the programs of professional study in medicine/dentistry and the faculty's bachelor and master programs. The faculty is also responsible for providing organized research training. The professorial duties include teaching these groups, including non subject-specific supervision tasks, in accordance with the current needs of the faculty, within the guidelines for working hours in professorial positions. The person appointed is expected to participate in adjudication committees for PhD theses, assessment committees regarding appointments and competence promotions, and to take the role as acting dean in disputations.

We are seeking an ambitious candidate with relevant research experience that is able to provide clear plans for future research and development of the teaching environment. The applicant must hold a PhD degree in molecular biology/genetics or equivalent. Applicants should demonstrate how their research profile matches that of the strategic priorities of the department, and how their research plans would corroborate or complement the existing research of the department. The person appointed must have documented comprehensive research experience within medical genetics and genomics. Experience with next generation sequencing, bioinformatics and statistical analysis of omics data is a prerequisite. Experience with genetic linkage analysis and GWAS analysis is an advantage. Good communication skills and experience in setting up collaboration between clinical, diagnostic and basic science is a prerequisite.

High ambitions and quality of teaching, research and communications are expected.

The successful applicant will have a plan for development of her/his research, and for acquiring externally funded research projects. High quality of research, and publishing in international peer-reviewed journals is expected. The applicant is asked to describe his/her research profile, with respect to strategic plans and existing research at the institute/department.

Within 6 months after appointment the successful candidate must provide a 3 year plan for future research in line with the strategic priorities of the institute/department. The plan must be presented for the leader of the institute/department.

Within six months from starting in the position, a three year plan for developing own research related to the job description and announcement, and relevant to the strategic commitment of the Institute must be developed and presented to the management.

Strong interpersonal skills and the ability to create an attractive research environment will be emphasized. Active collaboration, also interdisciplinary and internationally is expected.

The basis for the assessment of the applicant will include the education and training, scientific production and quality, professional and academic experience, teaching experience and qualifications as well as the documented experience in administration and management. As part of the ranking of qualified applicants, the full scope of these qualifications will be explicitly assessed. Particular weight will be attached to qualifications that are central to the job description. Educational and scientific qualifications will carry more weight than other qualifications. Originality and innovation will be given priority before volume, and recent publications will be weighted higher than older ones.

In the final review and recommendation, emphasis will be laid on skills related to the job description, the evaluation done by the assessment committee, evaluation of personal suitability for the position based on interviews and references obtained, pedagogical qualifications and ability to disseminate scientific knowledge, plans for further research and ambitions for his/her teaching.

Applicants who at the time of appointment cannot provide documentation of basic teaching competence must acquire such competence in the course of a period of two years. Applicants who are not competent in Norwegian, Swedish or Danish must acquire such competence within two years subsequent to their appointment, and must be competent in English in the interim period.

As a main rule, interviews will be held and references collected. Applicants may also be required to give a trial lecture.

The University of Oslo wishes to appoint more women to permanent academic positions. The University of Oslo also wishes to appoint more people from ethnic minorities to permanent academic positions. Women and minorities are encouraged to apply.

The University of Oslo has an intellectual property agreement that applies to all employees, with the aim of securing rights to research results etc.

Date:15.11.2019

Signature:
Dag Kvale
Head of Institute of Clinical Medicine