



The University of Oslo is Norway's largest institution of research and education with 28 000 students and 7000 employees. Its broad range of academic disciplines and internationally esteemed research communities make UiO an important contributor to society.

The Centre for Educational Measurement at University of Oslo (CEMO) is a newly established unit at the Faculty of Educational Sciences, University of Oslo. It will pioneer basic and applied research on educational measurement in Norway, and will conduct research relevant to educational measurement at all levels of the educational system: early childhood education, primary and secondary education, and higher education. CEMO is to have a strong emphasis on quality of research, as manifested among other things through publications in international peer-reviewed journals.

Centre for Educational Measurement Doctoral Research Fellowship

Three positions as research fellows are vacant at CEMO. The proposed dissertation should be within one the following fields:

- Measurement of competencies in higher education (e.g., complex assessments of cognitive and non-cognitive dispositions, skills and their relation to performance)
- Methodological aspects of international comparisons (e.g., linking different Large Scale Assessment, measurement equivalence, DIF, non-cognitive characteristics)
- Development and new applications of latent variable models (e.g., factor mixture models, IRT for response & reaction times, modeling vocabulary size and quality)

Positions as research fellows are fixed-term educational posts where the aim is that the research fellow completes a doctoral degree (PhD) during the period of employment. A prerequisite for the employment is admission to the Faculty's doctoral degree programme, and applicants' formal and other qualifications for admission will therefore also be assessed. Research fellowship positions are defined as recruitment posts and represent an important instrument in the sector's work of generating qualified applicants for other academic posts at universities and university colleges in the long-term perspective. The doctoral candidate is expected to participate actively in the organized research training and in the Faculty's research community.

The appointment is made for a period of up to four years (25% of which is devoted to required duties, usually in the form of teaching activities). The appointment can have a more limited scope within the framework of the applicable guidelines on account of any previous employment in academic positions.

We refer also to [Guidelines concerning appointment to post doctoral and research posts at the University of Oslo](#)

Qualification requirements

- Applicants must satisfy the requirements for admission to the Faculty's PhD programme.
- Applicants must have earned a master degree in an area of relevance to research in educational measurement (e.g., education or other social and behavioral sciences; statistics, psychometrics, or other quantitative research methodology).
- Candidates should have in-depth knowledge of methodological and theoretical issues in the field of educational measurement.
- Minimum B grade or equivalent for the Master's degree (ECTS grading scale).

Further information on admission requirements and an application form can be found at [this website](#).

In the assessment of applications, emphasis will be put on:

- The applicant's academic aptitude for completing the research training programme.
- The project description, which must be submitted with the application.
- Personal prerequisites to carry out the PhD-project within the time limit and motivation for the post, including his/her ability to collaborate and to form part of a cross-disciplinary academic community.

Good English language skills are also required.

The assessment of the applications will be based on the relevance and quality of their prerequisites as well as the relevance and quality of the dissertation proposal for the work of CEMO.

Application procedure

The application must be submitted electronically and must include the following:

- Letter of application
- Project description (cf. [Guidance](#)).
- Completed application form for admission to the doctoral degree programme
- Certified copies of diplomas, grade transcripts and any other testimonials
- In the event of diplomas from other countries: printouts of prospectuses or similar

that describe the content and framework of the courses of study on which the application is based.

- Master's thesis and any other academic works that may be of relevance to the application.
- CV that also includes an overview of any previously published academic/scientific works.

Applicants from countries outside the Nordic countries where English is not the official language must attach a [TOEFL test](#) with a minimum score of 550 unless they have a diploma from a university in an English-speaking country.

Incomplete applications will in normal circumstances not be assessed.

As a rule, interviews will be conducted as part of the appointment process. At the interview the applicant will be asked to present original diplomas and grade transcripts from previous courses of study.

We offer

- Salary in line with pay grades 50 – 55 (NOK 421 100 – 473 400 per annum). Research fellows are normally allocated pay grade 50 on appointment.
- A positive and challenging working environment
- Pension arrangements in the Norwegian Public Service Pension Fund
- A position in an inclusive working life enterprise
- [Attractive welfare arrangements](#)

The University of Oslo has an Acquisition of Rights Agreement for all employees for the purpose of securing intellectual property rights to research results etc.

Pursuant to section 25, paragraph 2 of the Norwegian Freedom of Information Act, information about the applicant may be included in the public applicant list even though the applicant has requested non-disclosure.

The University of Oslo also aims to recruit more individuals with an immigrant background to academic positions. Candidates with an immigrant background are encouraged to apply.

Region:

Oslo

Job type:

Permanent

Working hours:

Full-time

Working days:

Day

Application deadline:

2014-07-03

Reference number:

2014/5617

Home page:

<http://www.uv.uio.no/>

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