UiO : Universitetet i Oslo



The University of Oslo is Norway's oldest and highest rated 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 Department of Musicology offers classes at all levels within a broad range of subjects pertaining to musicology. The staff and students are involved in research within a number of different fields, but mainly with a particular focus on music history and aesthetics, cultural analysis and cognitive music research. The Department has 45 employees including 10 Phd- and postdoctoral students. 90 bachelor- and master students are admitted each autumn semester.

Department of Musicology Doctoral research fellowship in Music-related Body Motion

A PhD research fellowship on the topic of "music-related body motion" is now available at the Department of Musicology, University of Oslo.

The fellowship is connected to the project "MICRO - Human Bodily Micromotion in Music Perception and Interaction" funded by the Research Council of Norway. The project will investigate how music influences what we may call "micromotion", the smallest controllable and perceivable human body motion. Central to the project is a series of observation studies and lab experiments on people's spontaneous motion to music. The project will also focus on the development of interactive music systems based on human micromotion. It is therefore preferable that applicants have knowledge and skills in one or more of the following: music cognition, motion capture, statistics of time-series, machine learning, interactive computer music.

The appointed candidate will get full access to the world-class fourMs lab, with state-of-theart motion capture systems and sound spatalisation facilities (http://fourms.uio.no). It is expected that the candidate will work on an independent sub-project and be supervised by Associate Professor Alexander Refsum Jensenius (http://people.uio.no/alexanje/). A postdoctoral researcher will also be recruited to the project.

The selected doctoral fellow will be required to participate in the researcher training program of the Faculty of Humanities and complete a PhD dissertation that is commensurate with the University of Oslo's requirements for the degree (see the regulations for the Faculty of Humanities' researcher training program). The doctoral fellow is expected to engage in designated research activities on a 100 percent basis, including active participation in the main project's broader research activities. The primary aim of the fellowship is to complete a doctoral dissertation to be defended at a public defense for the PhD degree.

The appointment is for a duration of three years. All PhD Candidates who submit their doctoral dissertation for assessment with a written recommendation from their supervisor within 3 years or 3 ½ years after the start of their PhD position, will be offered, respectively, a 12 or 6 month Completion Grant.

Qualifications

- A master's degree in musicology, psychology, computer science, human movement science, or similar, that offers a solid foundation for further research into perspectives within the area of music-related body motion. The applicant is required to document that the degree matches the profile for the post. The final degree needs to be confirmed by the time of appointment.
- Personal suitability and motivation for the position.

In assessing the applications, special emphasis will be placed on:

- The applicant's estimated academic and personal ability to complete the proposed project within the time frame
- The applicant's ability to complete the research training
- · Good collaboration skills and an ability to join interdisciplinary academic

communities

• The project's scientific merit, research-related relevance and innovation

Applicants who have recently graduated with excellent results may be given preference.

We offer

- salary level 50 -56 (NOK 430 500 475 400, depending on level of expertise)
- a stimulating working environment
- attractive welfare arrangements

Submissions

Applicants must submit the following attachments with the electronic application, preferably in pdf format:

- Application letter describing the applicant's qualifications and motivation for the position
- Curriculum Vitae (complete list of education, positions, teaching experience, administrative experience and other qualifying activities, including a complete list of publications)
- Transcript of records of your Master's degree. Applicants with education from a foreign university are advised to attach an explanation of their university's grading system
- Project description that fits within the aims of the larger project (approximately 3-5 pages, see Template for project descriptions). The project description must present a feasible progress plan. It is expected that the applicant will be able to complete the project during the period of appointment

Please note that all documents must be in English or a Scandinavian language.

Educational certificates, master theses and the like are not to be submitted with the application, but applicants may be asked to submit such information or works later.

The master thesis must be submitted before the application deadline, and a final confirmation of the master degree (certificate/diploma) must be issued before the time of appointment.

Short-listed candidated may be invited for an interview at the University of Oslo.

See also Guidelines for appointments to research fellowships at the Faculty of Humanities.

Following the Freedom of Information Act (Offentleglova) § 25, Chapter 2, demographic information about the applicant may be used in the public list of applicants even if the applicant opts out from the entry in the public application list.

The University of Oslo has an Acquisition of Rights Agreement for the purpose of securing rights to intellectual property created by its employees, including research results.

The University of Oslo aims to achieve a balanced gender composition in the workforce and to recruit people with ethnic minority backgrounds.

Region: Oslo

Reference number: 2016/6972

Home page: http://www.hf.uio.no/imv/

Contacts:

Administrative Head of Department Målfrid Hoaas Telephone: +47 22844428 Head of Department Alexander Refsum Jensenius Telephone: +47 22844834 HR Officer Hilde Kristine Sletner

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Besøksadresse Problemveien 7 0313 OSLO Postadresse Postboks 1072 Blindern 0316 OSLO

 Telefon

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 Faks
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