

DOCTORAL RESEARCH FELLOWSHIP

Job description

A Doctoral Research Fellowship (SKO 1017) in Music Technology is available at the Department of Musicology, University of Oslo.

The Department of Musicology, University of Oslo, welcomes applications for one doctoral fellowship in musicology. The successful candidate will work on an independent research project in the field of new technologies for sound and music. The candidate will be supervised by Associate Professor Tejaswinee Kelkar and music technology research faculty at the Department of Musicology.

Applicants are required to submit a project proposal for PhD fellowship, stating research questions, theoretical framework, and methodological approaches. We are looking for proposals with a strong focus on multimodal and social aspects of sound and music computing, including one or more of the following: data-driven analyses of music perception, machine learning, computational creativity, collaborative tinkering, and motion analysis. Other topics include, but are not limited to: techno-anthropological study of new music technology, investigating baselines in music and motion from data driven perspectives. We seek a candidate with the potential to develop the discipline thematically and methodologically. They will be expected to complement and contribute to the strong research profile of our department.

The appointed candidate will gain full access to the state-of-the-art studio and lab facilities including a motion capture lab, low-latency networked music equipment, dolby atmos recording and mixing studios, and more (<https://www.hf.uio.no/imv/english/about/rooms-andequipment/>) at the Department of Musicology.

More about the position

The person appointed will be affiliated with the Faculty's organized research training. The academic work is to result in a doctoral thesis that will be defended at the Faculty with a view to obtaining the degree of PhD. The successful candidate is expected to join the existing research milieu or network and contribute to its development. Read more about the [doctoral degree](https://www.hf.uio.no/) (hf.uio.no).

The appointment is for a duration of 3 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](https://www.hf.uio.no/) (hf.uio.no).

Qualification requirements

- A Master's degree or equivalent in sound and music computing, music technology, musicology, or another relevant field. The applicant is required to document (via coursework, or a portfolio if applicable) that the educational background corresponds to the profile for the post and is relevant to the submitted proposal. The Master's degree must have been obtained and the final evaluation must be available by the application deadline.

- Fluent oral and written communication skills in English. (see [Language requirements \(hf.uio.no\)](https://hf.uio.no)).
- Other requirements/experiences that are formal requirements
- Personal suitability and motivation for the position.

To be eligible for admission to the doctoral programmes at the University of Oslo, applicants must, as a minimum, have completed a five-year graduation course (Master's degree or equivalent), including a Master's thesis of at least 30 ECTS. In special cases, the Faculty may grant admission on the basis of a one-year Master course following an assessment of the study programme's scope and quality.

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

In assessing the [research proposal \(hf.uio.no\)](https://hf.uio.no), special emphasis will be placed on

- The scientific merit and feasibility of the proposed project
- Relevance to the broader thematic research area
- Alignment with the ongoing research themes and groups at the department is prioritized

Personal skills

- Motivation for the position
- Time management and ability to complete the project within the time frame
- The applicant's ability to complete research training
- Good collaboration skills and ability to join the interdisciplinary academic community

We offer

- Salary NOK XXX – XXX per annum depending on qualifications
- A professionally stimulating working environment
- Membership in the [Norwegian Public Service Pension Fund \(spk.no\)](https://spk.no)
- [Attractive welfare benefits \(uio.no\)](https://uio.no)

How to apply

The application must include:

- Application letter describing the applicant's qualifications and motivation for the position
- Curriculum Vitae (with a list of education, positions, teaching experience, administrative experience and other qualifying activities, including a complete list of publications). The CV could include a link to a portfolio of previous relevant works.
- Transcript of records of your Bachelor's and Master's degrees. Applicants with education from a foreign university must attach an explanation of their university's grading system
- Project proposal, including a detailed progress plan for the project (3 - 5 pages, maximum 14,000 characters. See [Template for project proposal \(hf.uio.no\)](https://hf.uio.no))
- If applicable: documentation of Language requirements (hf.uio.no). The hired applicant will be asked to document these skills prior to admission to the PhD programme.

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 application with attachments must be delivered in our electronic recruiting system, jobb norge.no.

Short-listed candidates will be invited for an interview.

Formal regulations

See also [regulations](#) as well as guidelines for [the application assessment process and appointments](#) to research fellowships.

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.

Inclusion and diversity are a strength. The University of Oslo has a personnel policy objective of achieving a balanced gender composition. Furthermore, we want employees with diverse professional expertise, life experience and perspectives.

Deadline:

Contact persons: