

POSTDOCTORAL RESEARCH FELLOWSHIP

Job description

A Postdoctoral Research Fellowship (SKO 1352) is available at the Department of Archaeology, Conservation and History, University of Oslo.

The Postdoctoral Research Fellowship is affiliated with the research project “ARCREATE. An Archaeology of Creative Knowledge in Turbulent Times” (link to [website, ready primo October](#)), funded by the Research Council of Norway (project no. 334377) and led by Professor Per Ditlef Fredriksen.

The ARCREATE project offers a novel approach to understanding technological and social change during turbulent times in central and southern Africa. Archaeology’s grand narratives about Bantu migrations, largely derived from studies of ceramics, ignore the creative knowledges of the artisans who made ceramic objects that the archaeologists studied. ARCREATE works closely with local stakeholders to excavate these technological and sensorial knowledges and the networks that transmitted them across space and time. Cognisant of recent-re-thinking about key concepts like mobility, creativity, learning and households, ARCREATE highlights local agency in its investigation of technological knowledge, seeking to understand the social, conceptual, ecological and mineralogical factors that guided craftspeople’s choices of specific materials and techniques.

The postdoctoral candidate will be part of the project’s core team and will contribute to its main objectives together with the team. In collaboration with the PI the candidate will manage the project’s Work Package “WP2 Learning Lab”. A key component is the handling of Geographical Information Systems (GIS), remote sensing techniques, and statistical analysis and visualization. WP2 Learning Lab explores landscape interaction at various scales and is responsible for the geoarchaeological infrastructure of the project: the archaeological and linguistic mapping of sites and their surrounding landscapes, including their ecology, geology and mineralogy, and maintaining the digital infrastructure needed for documentation and data collection in the project. The candidate should apply with their own project proposal and while open for the successful candidate to define, the proposed research project must be within the scope of WP2 Learning Lab and correspond with the overall framework of ARCREATE.

The position is available for a period of 3 years. There is a 10 % component of the position which is devoted to teaching and administrative duties.

The successful candidate is expected to become part of the research environment/network of the department and contribute to its development. The main purpose of postdoctoral research fellowships is to qualify researchers for work in higher academic positions within their disciplines.

Requirements

- PhD or equivalent academic qualifications with a specialization in geoarchaeology, and with demonstrated skills in GIS, remote sensing techniques and statistical methods
- The candidate's research project must be closely connected to the main project
- Fluent oral and written communication skills in English
- Personal suitability and motivation for the position

The doctoral dissertation must be submitted for evaluation by the closing date. Appointment is dependent on the public defence of the doctoral thesis being approved.

In the evaluation of the applications, emphasis will be placed on:

- The research project's scientific merit, research-related relevance and innovation
- The applicant's estimated academic and personal ability to carry out the project within the allotted time frame and contribute to the main project
- Experience with fieldwork using GIS and/or remote sensing techniques in the main project's study region (central and southern Africa)
- Good co-operative skills, and the ability to successfully join in academic collaboration within and across disciplines

We offer

- Salary NOK XXX – XXX per annum depending on qualifications ([lønnsstrinn 59-67 LO/YS/UNIO](#))
- A professionally stimulating working environment
- Membership in the [Norwegian Public Service Pension Fund](#)
- [Attractive welfare benefits](#)

How to apply

The application must include

- Application letter describing the applicant's qualifications and motivation for the position
- Curriculum Vitae with grades listed (with a list of education, positions, teaching experience, administrative experience and other qualifying activities)
- List of publications
- Project description (approx. 3 - 5 pages, maximum 14,000 characters. 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
- If applicable, up to 5 academic works of particular relevance to ARCREATE may be included (please describe in brief, in the list of publications, how these are of relevance)

Diplomas, certificates, doctoral thesis and other academic works may be requested later.

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

The application with attachments must be delivered in our electronic recruiting system, [jobbnoe.no](#). Applicants with education from a foreign university must attach an explanation of their university's grading system.

The short-listed candidates will be invited for an interview.

Formal regulations

See also [Regulations concerning Post-Doctoral Research Fellowships](#).

Following the Freedom of Information Act (Offentleglova) § 25, Chapter 2, 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.

No one can be appointed for more than one Postdoctoral Fellow period at the University of Oslo.

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.

Deadline: 27. november

Contact persons:

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