



Jobbnorge ID: 197689
Deadline: 3/27/2021
Website: <http://www.uio.no/>
Scope: Fulltime
Duration: Fixed Term

Center for Multilingualism in Society Across the Lifespan (MultiLing)

Postdoctoral Research Fellowship in Psycholinguistics/Neurolinguistics

Job description

The [Center for Multilingualism in Society across the Lifespan](#) (MultiLing) at the [Department of Linguistics and Scandinavian Studies](#) at the University of Oslo, Norway, invites applications for a 2-year postdoctoral position (SKO 1352) in psycho-/neurolinguistics, starting September 2021.

MultiLing is a Center of Excellence funded by the Research Council of Norway (2013-2023). This position is connected to MultiLing's research project Morphosyntactic Production in Stroke-induced Agrammatic Aphasia: A Cross-linguistic Machine Learning Approach (Machine Learning Aphasia). [A brief description of the project can be found here.](#)

More about the position

The successful applicant will work closely with Valantis Fyndanis (project manager) on one or more studies investigating verb-related morphosyntactic processing in persons with aphasia and/or neurologically healthy individuals with a focus on one or more of the languages involved in the Machine Learning Aphasia project (i.e., Norwegian, Greek, Italian, Russian, English).

Applicants are expected to present an independent research project proposal on verb-related morphosyntactic processing. We particularly welcome projects relating to the online processing of tense and/or aspect in one (or more) of the languages involved in the project. However, projects focusing on other verb-related morphosyntactic/morphosemantic phenomena will also be considered.

The successful applicant will have access to MultiLing's SocioCognitive Lab, which offers excellent experimental facilities, including eye-trackers, an EEG system, and video and audio recording. [More information about facilities and equipment can be found here.](#)

The position is available for a period of two years, starting September 2021. The main purpose of postdoctoral research fellowships is to qualify researchers for work in higher academic positions within their disciplines.

Qualification requirements

In assessing the applications, special emphasis will be placed on the quality of the project description and its relevance to the Machine Learning Aphasia project. We seek strongly motivated, competent candidates, with high-ranking academic qualifications in the relevant area of research.

- The candidate should have a PhD degree or equivalent in Psycholinguistics/Neurolinguistics or in Cognitive Psychology/Neuropsychology
- Advanced statistical knowledge/skills
- Excellent written and spoken language skills in English

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

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

- The project's scientific merit, research-related relevance and innovation
- The applicant's international experience and network of relevance to the project
- The applicant's academic and personal qualifications to carry out the project within the allotted time frame
- Good cooperative skills, and the ability to successfully join in academic collaboration within and across disciplines, as an active member of the Machine Learning Aphasia project group
- Personal suitability and motivation for the position

We offer

- Salary NOK 526 000 - 608 200 per annum depending on qualifications
- A challenging and 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 and a specification of how the proposed project relates to the Machine Learning Aphasia project (maximum 2 pages)
- Curriculum Vitae (complete list of education, positions, teaching experience, administrative experience and other qualifying activities, including a complete list of publications)
- Project description, including a detailed progress plan for the project (3 - 5 pages, see [Template for project descriptions](#))

The application with attachments must be delivered in our electronic recruiting system. Foreign applicants must attach an explanation of their University's grading system. Please note that all documents should be in English (or a Scandinavian language). Publications, MA theses or PhD theses and the like are not to be submitted with the application, but applicants may be asked to submit such information or works at a later date.

The short-listed candidates will be called in for an interview at the University of Oslo or we will arrange for an interview on Skype/Zoom.

Formal regulations

Please see the [guidelines and regulations](#) for appointments to Postdoctoral fellowships at the University of Oslo.

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

According to the Norwegian Freedom of Information Act (Offentleglova) information about the applicant may be included in the public applicant list, also in cases where the applicant has requested non-disclosure.

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.

Contact information

For questions about the position:

Researcher at MultiLing Valantis Fyndanis (Machine Learning Aphasia project leader)

E-mail: valantis.fyndanis@iln.uio.no

Professor and Center Director Elizabeth Lanza

E-mail: elizabeth.lanza@iln.uio.no

For questions on how to apply:

[HR Advisor Tonje Olsen](#)

About the University of Oslo

The University of Oslo is Norway's oldest and highest ranked educational and research institution, with 28 000 students and 7000 employees. With its broad range of academic disciplines and internationally recognised research communities, UiO is an important contributor to society.

Center for Multilingualism in Society across the Lifespan (MultiLing) is a Center of Excellence (CoE) under the Department of Linguistics and Scandinavian Studies at the Faculty of Humanities, financed through the Research Council of Norway's CoE scheme. The center also has status as one of five world-leading research communities at the University of Oslo, and is currently building a socio-cognitive laboratory. MultiLing's vision is to contribute to the knowledge on multilingualism across the lifespan for the individual and for the society. Through this the center aims to shed light on the opportunities and challenges represented by multilingualism for the individual in the family, school, other institutions, and in the society as a whole. The staff consists of 40 employees from 15 different countries. Moreover, MultiLing has an extensive network of national and international collaborative partners working on multilingualism at various research institutions.

Additional information

Place of service:

MultiLing, University of Oslo, Oslo 0316 Oslo (Oslo Municipality)