

LiU hereby advertises a Postdoctoral Scholarship in Experimental Psychiatry

Research environment

You will take part in research activities at the [Boehme lab](#) at [Center for Social and Affective Neuroscience \(CSAN\)](#) at Linköping University.

Research project

The selected candidate will work on the project “The Self After Interpersonal Loss”, investigating the bodily self-experience after the loss of a loved one, and a psychedelics intervention to support people with prolonged grief disorder. The project combines functional magnetic resonance imaging (fMRI), psychophysics, behavioral measures, computational modeling of behavior, ecological momentary assessments (EMA), and a clinical trial on the effects of psilocybin.

Qualifications and requirements

Scholarships can only be awarded to foreign citizens with a doctoral degree or equivalent obtained in a country other than Sweden. The date of the doctoral degree must be no more than four years before the application deadline, exceptions are made for e.g. parental or sick leave. The applicant must not have been employed by Linköping University previously.

Scholarship may not consist solely of research collaboration with a mutual exchange of methodological and technical expertise but must also contain a well-defined training element and a qualification plan must be established for the scholarship period.

The applicant must at the beginning of the appointment have received a PhD in a relevant field (e.g., neuroscience, cognitive science, psychology, biology, biomedicine) and have experience and a publication record with fMRI and psychedelics (typical and atypical). The candidates are also expected to have experience in working with psychiatric populations and experience with analysing functional MRI data.

It will be beneficial if you have an interest in psychotic disorders like schizophrenia, prior experience with Matlab, SPM, connectivity analysis of brain data, working with clinical trials, programming skills, high proficiency level of English.

Starting date

August/September 2025

Appointment and Conditions

Appointment is initially for one year with a possibility of an extension up to a total time for receiving a scholarship from Linköping University which cannot exceed two years.

The scholarship amounts to SEK 28,500:-/month (tax-free) (~€ 2,650/month). Funding can be available to participate in conferences.

Essential information about healthcare, insurances etc. can be found [here](#).

Questions are welcome to lisa.dobrosch@liu.se

Application procedure

The following documents (in pdf-format) must be submitted when applying for a scholarship

1. Cover letter, max 1 page, describing your background, research interests and what makes you interested in the fellowship.
2. Qualification plan, max 1 page, describing clearly what qualifications you want to obtain during the scholarship period.
3. CV, max 4 pages
4. Full publication list.
5. Copy of passport, PhD diploma, and MSc transcripts with grades.

The application should be sent electronically to lisa.dobrosch@liu.se. Mark the email with Dnr. BKV-2025-00392 on subject line.

Applications deadline

May 30th, 2025.