Lund University is one of Europe's leading universities. Here, history and tradition lay the ground for the study and research environments of tomorrow. We offer education and research within engineering, science, law, social sciences, economics and management, humanities, theology, fine art, music and theatre. Through interaction with business and the community we ensure that knowledge and innovations benefit society. The University has 47 000 students and 7 200 staff from all over the world, based mainly in Lund, Malmö and Helsingborg. We work with 680 partner universities in more than 50 countries.

Lund University invites applications for the following position:

**Educational scholarship**

Placement: Department of Experimental Medical Science  
Ref No: V2022/401  
Duration: 7 months  
Starting time: 2022-05-01 or by agreement  
Last day for applying: 2022-04-13

**Description:**

The aim of the scholarship is to give a student the opportunity to learn the methods and techniques used by the lab that are very important in the field of neuroscience and glymphatic research. The purpose of the project is to investigate how solutes in the cerebrospinal fluid (CSF) exits the brain. The exit investigated is the path from CSF-compartments to the dura and through the olfactory foramina to the olfactory epithelium. This will be performed on animal models, including mice and pigs. The lab has already gathered tissue-samples that need analysis, but the scholar might also participate in experiments on live mice and pigs.

**Qualifications required:**
- Eligible candidates must be admitted to an education in Medicine, Biomedicine or similar

**Preference given to candidates with following skills**
- Knowledge and experience with optical imaging techniques
- Experience with animal experimentation
- Knowledge of the glymphatic system

For further information please contact:

Dr. Iben Lundgaard
Tel: +46 46 222 06 21
E-mail: iben.lundgaard@med.lu.se

Application
Application stating the reference number V2022/401 should be sent to Dr. Iben Lundgaard. E-mail: iben.lundgaard@med.lu.se.

Information regarding post doc scholarships at Lund University
• The scholarship amounts are paid monthly.

• The scholarship follows the regulations laid down by the University Vice-Chancellor (LS 2010/68, A13).

• The scholarship is intended for the holder’s own education/professional development and does not constitute remuneration for work or other service that has been carried out or will be carried out on behalf of the University.

• The scholarship does not give any entitlement to sickness benefit, parental allowance, holiday pay or pension.

• The host faculty/department and the scholarship holder shall draw up in writing an agreed plan for the studies/development.

• The Scholarship holder is to be informed about the length of the stay, assured social conditions, and continual review of the scholarship holder’s development.

• The Scholarship holder is to be informed about insurance covering the scholarship holder and the need to check his/her own insurance requirements.

• The scholarship holder is to be treated equally to students/researchers in the same situation but with different sources of funding.

• The scholarship holder is to be assured and to contribute to a good working environment.

• The Scholarship holder is to be informed about the risk of possible retrospective taxation in Sweden in cases where the scholarships are
administered and paid out by LU and the scholarship holder gains employment at LU shortly after the period of the scholarship.

• There may be a risk of the scholarship holder being taxed in his/her home country; the scholarship holder should investigate this before the period of the scholarship.