



Announcement of a Postdoc Scholarship at the Department of Clinical Sciences, division of Neurosurgery

Lund University was founded in 1666 and is repeatedly ranked among the world's top 100 universities. The University has around 46 000 students and more than 8 400 staff based in Lund, Helsingborg and Malmö. We are united in our efforts to understand, explain and improve our world and the human condition. Lund University welcomes applicants with diverse backgrounds and experiences. We regard gender equality and diversity as a strength and an asset. The purpose of postdoctoral development is to promote internationalization and contribute to qualifications within research following the completion of a doctoral degree.

Lund University, Faculty of Medicine hereby invites applications for a postdoctoral scholarship:

Reference number: V 2024/383

Placement: Department of Clinical Sciences, Division of Neurosurgery

Scholarship period: 2 years

Preliminary start date: 2024-08-01

Last day for applying: 2024-04-30

Supervisor/contact person: Professor Johan Bengzon
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Postdoctoral sholarship in the Glioma Cell Therapy group

Lund University Cancer Center (LUCC) is a clinical and research center within Lund University, Scandinavia's largest institution for education and research. LUCC coordinates cancer research at Lund University and is the entry point for cancer research. The position will be affiliated with the Kamprad laboratory at LUCC. The Kamprad laboratory is a strong international research center with a focus on tumor biology and development of novel strategies to treat malignant brain tumors.

One post doc sholarship is available immediately in the Glioma Cell Therapy Group, Kamprad laboratory at LUCC. Please visit our webpages:
[LUCC: Lund University Cancer Centre — Lund University](#)

https://www.med.lu.se/lund_stem_cell_center/research_groups/glioma_cell_therapy

We are looking for a highly motivated recently graduated (within 3 years) top-level PhD with a strong background from brain tumor- or cancer fields and experience with animal work. Hands on experience working with brain tumor- or cancer models in vitro and in vivo are meriting.

We are developing and using CAR-T and CAR-NK cells for brain tumor treatment in experimental settings with the aim to translate this technique into clinical application. Practical work comprises in vitro culture of brain tumor cell lines and primary cells, flow cytometry, IHC as well as in vivo stereotactic surgery.

We offer the opportunity to be part of cutting-edge research and a vibrant scientific community, at an international research center. We will be continuously evaluating applications until the position is filled. Starting date is available immediately but flexible.

Qualifications:

- To be eligible for a post doc scholarship at Lund University the recipient must hold a PhD degree within a relevant field.
- The PhD degree **must not be older than three years**.
- The applicant must not have been employed at Lund University in the past two years.
- Background from brain tumor- or cancer fields and experience with animal work
- Ability to communicate well with co-workers and to collaborate with other scientists.
- Excellent written and spoken English.

A written application, including reference number, is to be sent via e-mail to the supervisor and must include the following:

- PhD diploma
- CV
- Personal letter, stating the reasons why the project suits the applicant (maximum one page)
- List of publications
- References (2)

Information regarding scholarships at Lund University

- The scholarship follows the regulations established by the Vice-Chancellor of Lund University, Reg. No STYR 2020/1283.
- 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 host faculty/department and the scholarship holder shall draw up in writing an agreed plan for the project/development.
- The scholarship amount is paid out quarterly.
- The granted scholarship is reviewed every six months. Scholarship recipients are to complete their education/career development and be present in line with their project plan/professional development plan. In the event of misconduct, or if the recipients are not deemed able to complete their education/qualification due to illness or on other grounds, scholarship funds that have been granted but not yet paid may be withdrawn.
- Scholarships are tax-exempt. 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.
- The scholarship holder is not entitled to sickness benefit, parental allowance, holiday pay or pension.
- The scholarship holder is not entitled to subsistence allowance during travel.
- The scholarship holder is to be treated equally to students/researchers in the same situation regardless of the sources of funding and the scholarship holder should be ensured and contribute to a good working environment.