Announcement of post-doc scholarship at the Department of Clinical Sciences, division of Neurosurgery/Neurology

Reprogramming and genome engineering for modeling and therapeutic intervention in glioblastoma
In this project we are using genome engineering and reprogramming to generate human cell based models of glioblastoma and develop novel therapeutics based on reprogramming technologies. The scholarship holder will get the opportunity to learn cutting edge CRISPR/Cas9 genome editing as well as direct conversion technologies. Furthermore the holder will be able to get advanced knowledge of brain tumor biology and stem cell research

Reference number: V 2019/2120

Scholarship period: The scholarship covers a period of 6 months with possibility of prolongation up to a maximum of 24 months in total.

Preliminary start date: 2020-02-01

Supervisor/contact person: Johan Bengzon, 046-XXXX, johan.bengzon@med.lu.se
Henrik Ahlenius, 046-222 4259, henrik.ahlenius@med.lu.se.

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 from Lund University. The PhD degree must not be older than three year. The applicant must not have been employed at Lund University in the past two years.
- The applicant should have a strong background in genetics, neuro- and molecular biology.
- The applicant should have experience with animal work and in vivo imaging.
- Experience from primary neural and stem cell culture work is meriting
- Furthermore the applicant should be fluent in English and have a keen interest in learning cutting edge biomedical technologies.
Written application, including reference number, is to be sent via e-mail to the supervisor and must include the following:
- CV
- Personal letter stating the reasons why the study suits the applicant (maximum one page)
- List of publications
- References (2)
- Copy of PhD diploma

Application deadline: 2019-12-23

Information regarding scholarships at Lund University
- The scholarship sum is paid out quarterly
- A scholarship awarded will be reviewed every six months
- Scholarships are tax-exempt
- Scholarships do not give rise to sickness benefits, compensation from the Social Insurance Office or retirement pension.
- A scholarship holder cannot be hired after the scholarship period due to tax reasons.