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

Neuroprotection in Parkinson’s Disease
The candidate will study the effect and mechanism of neuroprotective substances in Parkinson’s disease in animal models. The candidate will gain knowledge in different animal models in mice, microvascular changes in the brain in Parkinson’s disease and the associated histological changes. During the training period the candidate is expected to learn to work with mice, perform extensive immunohistological analysis in brain tissue and perform behavioral analysis. The candidate will also be trained in presentation techniques, take part in weekly journal clubs and group meetings and deepen his/her knowledge in statistics.

Reference number: V 2017/1424

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: 2018-01-01

Supervisor/contact person: Gesine Paul-Visse, 046-177766, gesine.paul-visse@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 years. The applicant must not have been employed at Lund University in the past two years.
- The candidate is required to hold a PhD in neuroscience or a related subject. Experience in animal handling, models of Parkinson’s disease, neuroprotection in Parkinson’s disease, behavioral testing relevant for this animal model and experience in immunohistochemistry are of merit.
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: 2017-11-30

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.