

Announcement on February 5 2017



**LUNDS**  
UNIVERSITET

**OPPORTUNITIES for MASTER THESIS/PhD PROJECTS  
or POST-DOCTORAL POSITIONS  
in neuroscience at Lund University (Lund, Sweden)**

AREA: Rodent models of Parkinson's Disease, behavioural pharmacology, cell signaling, confocal microscopy, two-photon laser scanning microscopy, patch-clamp electrophysiology. The funding for the projects is already available. Project contents and duration will be adapted to the type of candidate (master thesis, PhD thesis, or post-doctoral project).

HOST LABORATORY: Basal Ganglia Pathophysiology Unit, Department of Experimental Medical Research, Lund University (LU). Director: Prof. Angela Cenci Nilsson ("Cenci M.A." as a scientific author).

The Basal Ganglia Pathophysiology Unit at LU is a renowned research team, embedded in strong research environments (*BAGADILICO* and *MULTIPARK*) and with a vast network of international collaborations. We are looking for talented students with a keen interest in behavioural and/or cellular neuroscience and strong motivation to do research.

The complexity of projects assigned to students is always adapted to the purpose and duration of the research period (Master or PhD thesis, or post-doctoral projects).

HOST UNIVERSITY: Lund University is ranked among the top 100 universities of the world (QS ranking 2015/2016). The Medical Faculty in Lund alone offers a wealth of research, postgraduate and undergraduate education programmes in medicine, nursing and health. The Faculty encompasses 2,800 full-time students enrolled in eight degree-programmes, as well as 1200 graduate students and 1800 employees.

PROFESSIONAL REQUIREMENTS: (i) Ongoing/previous University education in medicine, biomedical sciences, neuroscience or other relevant disciplines, with excellent grades. (ii) Interest in working with laboratory rodents. (iii) Adequate knowledge of computer programs (office-level or statistics/image analysis, depending on previous education). (iv) Proficiency in written and spoken English.

HOW TO APPLY: Send your application via email ([Angela.Cenci\\_Nilsson@med.lu.se](mailto:Angela.Cenci_Nilsson@med.lu.se)),  
The application should contain:

- (i) a letter of motivation (stating why you are interest in a project in our lab, and for how long),
- (ii) a curriculum vitae (including complete account of previous education and personal data, such as, date of birth, country of residence and citizenship, marital status),
- (iii) the names and e-mail addresses of two senior colleagues who can give references.

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