



THE SAHLGRENKA ACADEMY
INSTITUTE OF NEUROSCIENCE AND PHYSIOLOGY

Department of physiology
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Announcement - scholarship at undergraduate/advanced level

The Department of Physiology, Institute of Neuroscience and Physiology, hereby announces a vacant scholarship at undergraduate/advanced level in Neurobiology of appetite research.

Training plan

The student will join a vibrant team working in the field of appetite research. We apply neural circuit mapping technique to identify hunger populations – neuroanatomically, neurochemically and functionally. For this we use genetic tagging to locate populations of hunger-responsive neurons and use viral vector strategies to explore, for example, their projections and function.

The student will receive training in a number of diverse techniques: breeding and genotyping of mice, stereotaxic surgery, viral vector delivery, food-linked behaviours, microscopy and tract tracing. Research linked activities include data processing and statistics.

Prior experience in working with rodents would be especially helpful, as would experience in some of the aforementioned techniques.

This training position comes with a stipend, which does not represent a salary, and the activities performed are not regarded as work.

Period

2026-08-17 to 2027-08-16

Financing

3 payments of 72,000 SEK. A total of 216,000 SEK for the whole period

If you require any further information, please contact Prof Suzanne Dickson
Suzanne.dickson@neuro.gu.se, supervisor.

Application

To apply please fill out the form “Scholarship application” and send it to Prof Suzanne Dickson, Suzanne.dickson@gu.se, supervisor.

Please attach a copy of:

CV

Letter of motivation

Closing date is 2026-05-28.