



SAHLGRENKA AKADEMIN INSTITUTIONEN FÖR BIOMEDICIN

Utlysning

Project Title: Identification of bacterial factors mediating vaginal colonisation and cervical mucus penetration.

Project duration and dates: 2026/10/26 – 2027/10/27 (52 weeks)

Application deadline: 2026-09-21

Amount: 5000 SEK/week

Project summary:

The project will generate a genome wide bacterial mutagenesis library which will then be used to determine which factors allow bacteria to colonise the mouse lower female reproductive system and transverse the cervical mucus barrier.

Applicant:

The student should have previous experience working in a microbiology lab environment. Previous experience working with mammalian cell culture and immunohistochemistry is preferred.

Application:

Applications should be emailed to George Birchenough (george.birchenough@gu.se). The application should include; Motivation letter, CV including contact info.