



**LUND**  
UNIVERSITY

2024-04-04 Ref No: V2023/2181  
Announcement Post doc scholarship

Faculty of Medicine  
Department of Laboratory Medicine, Lund

## **Announcement: Post doc scholarship in Systems Immunology**

### **Scholarship**

We are looking for a curious and driven candidate with interest in Human Immunology and Systems immunology research.

As a Systems Immunology postdoc, you will investigate how biological sex impacts human immunity using a variety of high throughput technologies. You will profile the human immune system in unique cohorts that display varying levels of sex hormone signaling, such as during women's reproductive cycle or in cancer patients receiving inhibitors for sex hormone signaling. Immune profiling will include transcriptomic, epigenomic, proteomic and high dimensional cytometry profiling. Individuals from diverse or underrepresented backgrounds are encouraged to apply.

The postdoc position is placed at the Systems Immunology Lab at the Department of Laboratory Medicine within the Faculty of Medicine. The research team is led by Assistant Prof. Camila Consiglio, and includes a research engineer, one project assistants, one MSc student and one PhD student. As a workplace, we are committed to creating a respectful, supportive, and stimulating learning environment, with core values of honesty, clear communication, and accountability.

### **Qualifications required**

- Ph.D. degree (or proof of PhD defense by start date) in Biomedicine, Biology, Engineering, Bioinformatics or related discipline;
- Interest in human immunology or systems immunology research
- Experience in human immunology wet lab methods (handling blood, tissue culture, flow cytometry, DNA/RNA extraction, PCR, CRISPR)
- Proficiency in oral and written communication in English
- Scientific communication skills (oral and written)

The following are considered to be a merit:

- Experience in immunology data analysis
- Experience in omics data analysis/ computational biology/ statistics (cytometry, transcriptomics, proteomics, etc)

Research profile, experience, knowledge and personal suitability in the lab will be evaluated for consideration of this postdoctoral position. Individuals from diverse or underrepresented backgrounds are encouraged to apply.

The applicant should not have been employed by Lund University within the last two years in order to be able to receive a scholarship. PhD degree should not be more than three years old at the last day of applying.

**Placement:** Systems Immunology Lab at the Department of Laboratory Medicine within the Faculty of Medicine, Lund University

**Ref No:** V2023/2181

**Duration:** 2 years (1 May 2024 – 30 April 2026)

**Starting time:** 1 May 2024 or according to agreement

**Last day for applying:** 28 April 2024

**For further information please contact:**

Camila Consiglio

Camila.consiglio@med.lu.se

**Other**

Lund University encourages both men and women to apply for the position.

**Information regarding post doc scholarships at Lund University**

- The scholarship follows Lund University regulations STYR 2020/1283.
- Scholarships are intended for the recipient's own education and do not represent remuneration for work carried out on the University's behalf.
- The department and the recipient are to formulate, in writing, an agreed study plan for the recipient's development.
- The postdoctoral scholarship is paid quarterly.
- Approved scholarships are reassessed every six months. Scholarship recipients are to complete their education/career development and satisfy attendance requirements in accordance with their course plan/study plan/professional development plan. In the event of misconduct, or if the recipient is not deemed able to complete their education/career development due to illness or on other grounds, scholarship funds that have been granted but not yet paid may be withdrawn.
  - The scholarship is a gift and is therefore not taxed. It is possible that the recipient may be taxed in their home country – something the recipient should investigate beforehand.
  - Scholarships do not entitle the recipient to sick pay, parental leave,

holiday pay or pensions.

- The recipient is not entitled to subsistence allowance for travel.
- The recipient is protected by insurance coverage but must check their own insurance requirements.
- Scholarships to a single individual at Lund University may not exceed a total of 24 months.
- The recipient is to be treated equally with other students in the same situation regardless of financing while being assured of and contributing to a good work environment.

### **Application**

- Written application, **marked with the reference number** (V2023/2181), is to be sent via e-mail to the supervisor and must include the following:
  - PhD diploma
  - CV including publications and references (2)
  - Personal letter, stating the reasons why you are interested in our lab (maximum one page)
  - Other relevant documents should be addressed to:  
[camila.consiglio@med.lu.se](mailto:camila.consiglio@med.lu.se)

**Last day of application is 28 April 2024**