

# Postdoctoral position in Systems Immunology Lund University, Sweden

We are looking for a curious and driven candidate with interest in

- \* Human systems immunology
- \* Multiomics methods
- \* Sex differences in immunity

Lab website

https://theconsigliolab.wordpress.com/

### The position

Immune mediated diseases have marked sex bias. As a Systems Immunology postdoc in our group, you will investigate how biological sex impacts human immune responses. This entails profiling the immune system of 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.

This is a fully funded 2-year postdoc fellowship with possibility of extension, and starting date in May 2024 or according to agreement. Individuals from diverse or underrepresented backgrounds are encouraged to apply. Candidates must hold a PhD acquired within three years of the application deadline or show proof of imminent PhD degree completion by the agreed start date.

## The lab and environment

The postdoc position is placed at the Systems Immunology Lab at the Department of Laboratory Medicine at Lund University, in Lund, Sweden. The research team is led by Assistant Prof. Camila Consiglio, and includes a research engineer, one project assistant, one MSc and one PhD student. As a workplace, we are committed to creating a respectful, supportive, and stimulating learning environment.

# Interested? Apply by April 28th 2024

- Email <a href="mailto:camila.consiglio@med.lu.se">camila.consiglio@med.lu.se</a> (email subject including **V2023/2181**) with:
  - A) 1-page cover letter with brief description of your expertise and why you are interested in joining our group;
  - B) your CV, including contact details for 2-3 references;
  - C) copy of your diploma (or indication of PhD defense before agreed start date).









