



Jakobsson Lab at Uppsala University

[Home](#)

[Research](#)

[Publications](#)

[People](#)

[Software](#)

[Journal Club](#)

[Joining the Lab](#)

[Open Positions](#)

Location

The Jakobsson Lab is located at the [Evolutionary Biology Centre \(EBC\)](#), [Uppsala University](#), Sweden. We are affiliated with the (sub-) [Department of Evolutionary Biology](#), the [Department of Evolution, Genomics and Systematics](#) and the [EBC Graduate School on Genomes and Phenotypes](#). We are physically located within the [Department of Evolutionary Biology](#). The research environment is international and dynamic with ample interaction with several other research groups at Uppsala University, focusing on human evolution and population genetics.

Undergraduate students and master students

If you are interested in conducting your master thesis, "examensarbete", or another research project, please send me an email (e-mail address at the bottom of the page). You should be interested in population genetics and/or computational biology. Quantitative skills are required and knowledge in some computer language/tool (e.g. C, perl, matlab, R) would be useful.

PhD-students

There are sometimes opportunities to join the lab as a PhD-student. If you are interested in evolutionary genetics, population genetics, and computational biology, and would like to join the lab, please contact Mattias Jakobsson.

Postdocs

Individuals interested in the research at the lab and with experience in population genetics, statistical genetics, computational biology, and/or human evolution would be ideal Postdoc candidates. Mathematical, statistical and/or programming skills are an advantage. If you are interested in joining the lab as a Postdoc, please contact Mattias Jakobsson.

Open positions

Postdoc: A Postdoc position is currently available (one year with a possible extension of an additional year). The research will focus on population genetics, human evolutionary genetics, theoretical/statistical genetics, but the specific project is flexible. The Lab focuses on a wide range of topics revolving around population genetics, and there are a number of ongoing projects in the Lab that you can join, for example, developing methods to search for positive selection, analyzing whole genome SNP data from African populations, and developing approaches to analyze ancient population genetic data. This position is funded by the Trygger's foundation and it is open until filled. To apply, please send a description of your research interests and research experience, a CV, and contact information to three referees. You should have a PhD (or an equivalent degree) in a quantitative field, an interest in population genetics, and mathematical, statistical and/or programming skills are an advantage. For more information about the position, contact Mattias Jakobsson.

PhD-student: There is currently an opportunity to join the Jakobsson Lab as a PhD-student. The ideal candidate is interested in computational biology and population genetics, and interested in pursuing a PhD in Evolutionary Genetics with focus on humans. The research will utilize tools from mathematics, computer science and statistics to understand the connection between demography and genetic variation in humans. To apply, send a description of your research interests and a CV to Mattias Jakobsson no later than April 15, 2009.

Mattias Jakobsson

mattias.jakobsson@ebc.uu.se

+46 (0)18-471 6449 (office)

+46 (0)18-471 6310 (fax)

Mailing address: Dept. of Evolutionary biology, EBC, Uppsala University, Norbyägen 18D, Uppsala, Sweden

Visiting address: EBC, Norbyvägen 18D, Room 1035

Last updated 2009-03-24 by MJ