The **Virus infections and Immunity research group**, at the Department of Virology in the Faculty of Medicine of the University of Helsinki, is seeking a Doctoral Researcher to study the significance of persistent viruses on human health.

We provide an inspiring and collaborative environment, combining state-of-the-art tools for viral genetic analysis, at the interface between basic and clinical research.

We are located at the Meilahti Campus, University of Helsinki. The position will be filled from 1.8.2024 or as mutually agreed, beginning with a trial period of 6 months.

Job description

Your task will be to investigate the genetic makeup of persistent viruses in various clinical contexts. You will contribute to methods development, as well as perform wet-lab experiments and data analysis. You will work closely with other members of our group to develop statistical models to estimate the impact of viruses on health and disease.

Aside of doctoral studies, you will be expected to teach, and participate in national and international conferences.

The salary will be in accordance with the University's Salary System.

Requirements

Master's degree in genetics, microbiology, or alike (health or life sciences)
Fluency in English.
Enthusiasm for data analysis, method development and experimental work.
Willingness to teach & supervise undergraduates and graduates.
Ability to work independently and in a group. Desire to work in an international environment.
Experience with data analysis and statistics are considered an asset, yet not a must.

How to apply:

Please submit your application to maria.perdomo@helsinki.fi and klaus.hedman@helsinki.fi by 9.6.24
The position will be filled once a suitable candidate has been selected.
Please write your application and all accompanying documentations in English and attach them in a **single PDF**.

Do include the following documents:

- CV (with internships, publications, conferences, awards, contributions, etc.)
- A cover letter (maximum of 1000 words) briefly outlining your motivation to apply, background and skills, earliest starting date, and any other/miscellaneous remarks that you wish to make.
- PDF copies of your Master's and Bachelor's degree certificates.
- Summary of any research project you've been involved in. If the work took place in a team, please clarify your contribution.
- Contact information of two referees.

For more information on our research activities

https://www.helsinki.fi/en/researchgroups/virus-infections-and-immunity

Should you have any questions about the project, the working environment, or the application process, don't hesitate to contact directly: Docent (MD, PhD) maria.perdomo@helsinki.fi