



Helsinki Institute of Life Science, [HiLIFE](#), is a new life science institute at the University of Helsinki, a leading Nordic university with a strong life science research. HiLIFE operates mainly in the campuses of [Meilahti](#) and [Viikki](#). In Meilahti, top-notch medical research, education and care meet daily to benefit of the patients and the entire society. Meilahti provides access to state of the art core facilities for imaging, genomics, proteomics and metabolomics, as well as bioinformatics. It is also home to the [Faculty of Medicine](#) and the [Helsinki University Central Hospital \(HUCH\)](#) which makes it an interactive research community with interests in a broad range of topics from fundamental biology to clinical applications.

The group of Sara Wickström is looking for

ERC-Funded Post-doctoral Researchers in Stem Cell Research

for 2 years fixed term (with 6 month trial period) starting from 1.8.2018 with possibility of extension up to 4 years.

The successful candidate will join a young and dynamic research team in the analysis of stem cell regulation in tissue morphogenesis, maintenance and cancer. We employ a wide range of techniques, including mouse genetics, cell biology, live cell imaging, mass spectrometry and single cell sequencing to study how stem cell and cancer stem cell fate is regulated through interactions with their niche.

The applicant is required to hold PhD in biology, genetics, bioengineering, biochemistry, or a related field, as well as strong written and oral communication skills. The working language of the lab is English; knowledge of the Finnish language is not necessary. Experience in cell biology is required, experience in computational data analysis and next generation sequencing is an advantage.

To apply, please submit your application using the University of Helsinki electronic recruitment system by clicking on Apply for job. Internal applicants (i.e., current employees of the University of Helsinki) must submit their applications through the SAP HR portal. Upload a single pdf-file containing a one-page letter with a personal statement outlining your research interests and relevant work experience, your CV and bibliography, contact information for 2-3 references.

Deadline for applications is June 30, 2018

Informal inquiries are very welcome and should be sent to [sara.wickstrom\(at\)helsinki.fi](mailto:sara.wickstrom(at)helsinki.fi). For more information on the Wickström lab see <https://www.helsinki.fi/en/researchgroups/stem-cells-and-tissue-architecture> , twitter:(at)WickstromLab