Two Postdoctoral Researcher positions

Computational Systems Medicine
The Computational Systems Medicine group led by Tero Aittokallio focuses on developing and applying integrated computational-experimental models for the prediction of system-level phenotypic responses to genetic and chemical perturbations. The current research topics include 1) network pharmacology approaches for drug response modeling, 2) prediction of synthetic lethal interactions for anticancer treatment, and 3) identification of molecular markers predictive of medical outcomes. The Computational Systems Medicine group is seeking outstanding candidates for one postdoctoral researcher position.

Epigenetics of Complex Diseases and Traits
The Epigenetics of Complex Diseases and Traits research group led by Miina Ollikainen is focused on understanding epigenetic variation in complex traits and diseases. The group's research applies statistical epigenomics approaches utilizing genome-wide DNA methylation and histone modification data, and the wealth of phenotypic data from well-characterized Finnish Twin Cohort and large-scale population-based cohorts. The projects aim at assessing genetic and epigenetic alterations and their interaction with pertinent environmental or lifestyle exposures to obtain more precise estimates of their individual and joint effects on common disease risk. The Epigenetics of Complex Diseases and Traits research group is seeking outstanding candidates for one postdoctoral researcher position.

Please see the specific calls for applications at the FIMM website for comprehensive position descriptions.

How to apply

Eligibility and Requirements
Candidates are expected to hold a PhD degree in a suitable field. See the specific calls for applications at the FIMM Open Positions webpage for position descriptions: https://www.fimm.fi/en/open-positions

Applications
Application deadline is 21.10.2016 at 16.00 EEST. Applications are submitted by completing the online application form and submitting a CV and cover letter as a single PDF file (max 5 pages) in English via the online application form: https://elomake.helsinki.fi/lomakkeet/73078/lomake.html.

For more information please see: www.fimm.fi/en/training/fimmpod