



Helsinki Institute of Life Science (HiLIFE) and Research Programs Unit of the Faculty of Medicine together form a top-quality research environment in the biomedical campus of University of Helsinki. Research focus areas with particularly high quality and innovative nature are carried out in the fields of developmental and stem cell biology, genetic engineering of *in vitro* and *in vivo* cell and animal models as well as in modeling monogenic and multifactorial diseases.

Research in Kuure lab affiliated with HiLIFE and STEMM research program focuses on *in vivo* genome editing, inductive tissue interactions in the guidance of organogenesis and role of receptor tyrosine kinase signaling in tissue-specific progenitor cell regulation.

Kuure laboratory invites applications for a position of

POSTDOCTORAL RESEARCHER IN FinnDisMice PROJECT

for a two-year fixed term position (possibility for extension) starting as soon as possible. Trial period of six months will be applied.

The position is open in a national research consortium focusing on modeling a set of monogenic diseases known as Finnish disease heritage in mouse. The goal of the project is to facilitate understanding of disease pathomechanisms that is crucial for the development of novel therapeutic strategies that again can be validated in the disease models generated within FinnDisMice consortium. The project is funded by the Jane and Aatos Erkko Foundation.

The successful applicant should have PhD degree and be well acquainted with molecular biology, genome engineering, and most importantly, show self-motivation and enthusiasm towards science, learning new things and technologies. Previous experience in imaging, developmental and cell biology, and tissue processing techniques are acknowledged.

The salary will be commensurate with qualifications based on the Finnish university salary (YPJ) system on previous qualifications, experience and performance in the position.

To apply, please submit a single pdf-file by March 29, 2020 by using the University of Helsinki electronic recruitment system by clicking on "Apply for the position". Current employees of the University of Helsinki are to submit their applications through the SAP HR portal. The document should include a short cover letter describing your areas of expertise and motivation for the position, CV (max 2 pages), and names and contact information of two to three references.

Further information is available from GM-unit Director Satu Kuure, tel. +358 2941 59395, or by mailing