



FACULTY OF MEDICINE

## SENIOR RESEARCH FELLOW

The new post offers an exciting opportunity to *join the Northern Finland Birth Cohort research group* in the Center for Life Course Epidemiology at the Faculty of Medicine/Institute of Health Sciences, University of Oulu. The funding period will be five years.

*The Northern Finland Birth Cohorts* 1966 and 1985-86 (NFBCs) are based in the Institute of Health Sciences. The Institute's main areas of expertise include life course, environmental, respiratory, metabolic/cardiovascular and reproductive epidemiology and child development. The NFBCs are world famous prospective birth cohort studies with genetic, environmental and clinical disease related data spanning over 40 years (<http://kelo.oulu.fi/NFBC>). The researchers have already established a productive international collaboration with funding e.g. from Academy of Finland, NIH, EU, MRC UK and Wellcome Trust UK. These cohorts allow exploration of the evolution of short/long-term morbidity, particularly for intermediate disease markers such as high blood pressure, unfavourable lipid levels, and insulin resistance, throughout the life-course, as a means of identifying high risk groups and biological markers amenable to early intervention and prevention. We are starting a new collection sweep for the NFBC 1966 at age 45 years in 2012.

### Job requirements:

- The senior research fellow will have a PhD or equivalent in medicine, genetics or related research areas applicable for the research themes, and will preferably be at reader/docent level. We expect an excellent level of research experience, international recognition, with the ability to attract funding and establish a research team with scope for international collaboration.
- We appreciate candidates with good knowledge of methodology in epidemiology, genetic epidemiology or genetics.
- We appreciate candidates with energy, enthusiasm and vision, the ability to self-motivate and to motivate others, and potential to become a highly qualified researcher and a leader.

Applications including (1) a description of yourself and your research career (1 page), (2) a curriculum vitae (max 3 pages), (3) list of publications (original papers and abstracts separately) and two references should be sent by 31<sup>st</sup> October 2011 at the latest as a single pdf file to [kirjaamo\(at\)oulu.fi](mailto:kirjaamo(at)oulu.fi) and to [kari.majamaa\(at\)oulu.fi](mailto:kari.majamaa(at)oulu.fi). More detailed information is available from Professor and Dean Kari Majamaa (+358-40-1535419 or +358-8-5375101), Professor Sirkka Keinänen-Kiukaanniemi ([sirkka.keinanen-kiukaanniemi\(at\)oulu.fi](mailto:sirkka.keinanen-kiukaanniemi(at)oulu.fi) or +358-405023062) or Professor Marjo-Riitta Järvelin, Director of NFBC studies, ([m.jarvelin\(at\)imperial.ac.uk](mailto:m.jarvelin(at)imperial.ac.uk) or +358-40-5606043 or +44-7725414367).

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