



Turku, 4th of April 2019

RE: Call for applications for PhD candidates in injury epidemiology and prevention

Background: The research group in injury epidemiology at the University of Turku in Finland, seeks an enthusiastic and organized PhD student who is interested in developing scientific projects. The Injury Epidemiology and Prevention (IEP) Research Group is an international multi-disciplinary research team committed to developing public health solutions for injury control. The sub-fields of interest include: traumatic brain injury (esp. pediatric TBI), falls, burns, poisoning, drowning, suicide, gender-based violence, traffic injury, workplace injuries, craniomaxillofacial trauma, drowning, bullying, elder abuse, self-harm and natural disaster preparedness.

The curriculum: The completion of a PhD degree typically entails 4 years of focused research study and training resulting in a doctoral thesis. The thesis requires 4 original scientific papers published in international, peer-reviewed journals and a synthesis of the research findings. After successful defense of the thesis, a doctoral degree in injury epidemiology, or related public health discipline, is awarded. Accepted candidates have choice in selecting courses (40 ECTS) and the overall study program is tailored to meet the learning and professional goals of the candidate. Accepted candidates will have the option of carrying out their PhD research in Finland or abroad.

Prerequisites and selection criteria: A master's degree in a relevant field, including epidemiology, public health or biostatistics from an accredited university. Sound knowledge of epidemiology and proof of proficiency in English are required. Candidates are selected primarily on the basis of their research experience and scientific writing ability. Strong applicants will already be involved in a research project which has material that can be used for a doctoral thesis, or have an available dataset and a feasible research plan.

Application: Along with a detailed CV, applicants should submit a preliminary maximum 500-word research plan as part of their application. Research plans are evaluated for: 1) Relevance/significance of the topic; 2) Background and rationale for the study; 3) Appropriateness of the methods in relation to study objectives; 4) Feasibility of implementation (study materials and subjects, methods, timeline, available infrastructure, collaborators); 5) Overall quality and clarity (appropriate theoretical background, concepts, structure, style, grammar, spelling).

There are no tuition fees associated with doctoral studies in Finland. Funding and grant opportunities for candidates are available from several sources on a competitive basis. The PI will assist in the application process, however acceptance into doctoral training does not guarantee financial support.

Deadline: The deadline for expressions of interest is the 5th of August 2019. All completed applications will be acknowledged upon receipt.

Sincerely,

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