
M.Sc. opportunity in *Physical Activity Epidemiology*, University of Regina, Canada

The Faculty of Kinesiology and Health Studies at the University of Regina (Regina, Saskatchewan, Canada) is seeking a highly motivated student interested in pursuing an M.Sc. (PhD also considered) in Physical Activity Epidemiology. The student will receive funding of up to \$22,000/year for 2 years, including yearly stipend plus teaching assistantship opportunities. The student will become involved in a large multi-year project funded by the Saskatchewan Health Research Foundation, investigating seasonal and daily variations in physical activity and sedentary behaviour among adults, and associations with cardiometabolic outcomes. Opportunities exist for pursuing numerous research questions according to student interest, with various data sources.

Applicants should have a research interest in physical activity, sedentary behaviour and associated health outcomes at the population level, in addition to the following qualifications:

- 1) An undergraduate degree in kinesiology, exercise science, health studies, epidemiology or related disciplines, with an above average GPA.
- 2) Previous course work in statistics and research methods; experience in a research lab setting is an asset (e.g. working as a research assistant).
- 3) Good oral and written communication skills.

The **Physical Activity Epidemiology Lab** is located in the \$32 million Centre for Kinesiology, Health and Sport, which opened in 2004. The lab's mission is to examine and monitor the frequency and patterns of physical activity (PA) and sedentary behaviour (SB) in the population, identify determinants and deterrents to these behaviours, and investigate the relationships between PA and/or SB and health and disease. Through research, public outreach activities and advocacy around PA, SB, fitness, obesity, and health we aim to contribute to public health interventions and improved population health.

The **graduate program** introduces students to population-based studies of PA and SB and health and disease outcomes, and provides students with advanced study in PA/SB measurement, study design, and analysis of relationships with specific health and disease states. The lab houses student computers and workspace, as well as a research participant interview space and clinical testing room. Equipment is available for the measurement of PA and SB, as well as analysis of body composition and other cardiometabolic outcomes.

For more information: <http://www2.uregina.ca/khs/pa-epi-lab/>

Spring (May 2017) or Fall (Sept 2017) admission is possible. Interested individuals should submit a CV, unofficial transcript and statement of research interest to Dr. Katya Herman by **April 15, 2017**.

Katya M. Herman, PhD, Assistant Professor
Faculty of Kinesiology & Health Studies
University of Regina
3737 Wascana Parkway
Regina, Saskatchewan, Canada S4S 0A2
Email: Katya.Herman@uregina.ca