

POSTDOCTORAL FELLOWSHIP POSITION IN PUBLIC HEALTH (QUALITATIVE & QUANTITATIVE RESEARCH)

Settings-based Intervention Research through Changes in Lifestyles and Environments (SIRCLE) research group

Faculty/ Department: School of Public Health Unit: Settings-based Intervention Research through Changes in Lifestyles and Environments (SIRCLE) Position Title: Post Doctoral Fellow Competition Number:

POSITION SUMMARY:

The School of Public Health at the University of Alberta is offering a dynamic postdoctoral fellow position in Implementation Science research, working with Dr. Kate Storey.

Dr. Storey is an Assistant Professor and Director of the SIRCLE (Settings-based Intervention Research through Changes in Lifestyles and Environments) research group, within the School of Public Health at the University of Alberta. Dr. Storey holds a Canadian Institutes of Health Research (CIHR)/Women and Children's Health Research (WCHRI) New Investigator Grant in Child & Youth Health and is a Distinguished Researcher, Stollery Children's Hospital Foundation. SIRCLE focuses on the holistic assessment of school- and community-based strategies to promote healthy weights, prevent chronic diseases, and reduce health inequities. This research program is unique in evaluating the 'how' and the 'why' of school- and community-based health promotion interventions and aims to improve the overall health and well-being of families and communities. Using both quantitative and qualitative methodologies, SIRCLE research evaluates the process, impact, and outcomes of health promotion interventions.

SIRCLE is currently seeking a postdoctoral fellow to support the management, coordination and execution of a diverse range of research activities, including implementation science research related to the Indigenous Youth Mentorship Program (IYMP), and mentorship and support of graduate students. IYMP is a peer-led afterschool healthy living program delivered by Indigenous high school mentors for their younger elementary-aged peers to promote wellness, reduce type 2 diabetes (T2D) risk, and is grounded in an Indigenous model of resilience.

This is a full-time, senior level position located within a dynamic and collaborative research environment. The successful candidate will initiate and lead the activities listed below, and will consult with Dr. Kate Storey, other SIRCLE staff and trainees, as well as community partners as appropriate. The successful postdoctoral fellow will function as a junior investigator, participating fully in research and related scholarly activities and will be encouraged and receive guidance to apply for independent salary and research funding.

Main Duties (75%):

- Work with communities and the project team to develop and implement independent research activities (primarily qualitative and knowledge translation) with minimal supervision. This includes, but is not limited to: submissions of ethics applications, data generation, analysis, and interpretation. Strong qualitative research skills as well a familiarity with quantitative research is preferred
- Foster and maintain relationships with project collaborators internal and external to the University
- Oversee research management and coordination activities and assist in the guidance of students and staff under the direction of Dr. Storey.

Knowledge Translation (15%)

• Contribute to the writing and submission of manuscripts and reports



- Contribute to the presentation of research results at seminars, scientific conferences, and related settings (locally, nationally and/or internationally)
- Coordinate and attend meetings and foster communications with communities (e.g., students, parents, administration, Elders), research collaborators, practitioners, project advisory committee members, policy makers, and other partners

Funding Applications (10%)

- Identify funding opportunities
- Contribute to the writing and submission of grant applications

KNOWLEDGE, SKILLS AND ABILITIES:

- A PhD in a health or related discipline (e.g., public health, nutrition, physical activity, knowledge translation, etc.)
- Experience working with Indigenous communities and knowledge regarding protocols and cultural norms
- Understanding of implementation science and related knowledge translation principles and processes
- Strong background in qualitative research as well as competency in using qualitative analysis software (such as NVivo or other similar programs)
- Self-directed with the ability to work with minimal supervision while achieving specific goals within specific timelines
- Excellent interpersonal and outstanding verbal and written communication skills
- Strong attention to detail, organizational, problem-solving, and decision making skills
- Competency using statistical software and willingness to learn new applications
- Working knowledge of typical office-related software such as Microsoft Office Suite, Mac OS X, etc.

This full-time position, contingent on satisfactory performance, is available for a period of 2 years, with possibility of renewal for a 3rd year.

To Apply:

Interested applicants from public health, nutrition, physical education, population health, knowledge translation, or relevant social science backgrounds should submit an application consisting of a cover letter and curriculum vitae to:

Genevieve Montemurro School of Public Health, University of Alberta 3-50 University Terrace 8303 - 112 Street Edmonton, AB, CANADA T6G 2T4 Email: <u>grs@ualberta.ca</u> T: 780-248-1863 (+1 of outside Canada)

Closing date:

Position open until filled

We thank all applicants for their interest; however, only those individuals selected for an interview will be contacted.

The University of Alberta is committed to an equitable, diverse, and inclusive workforce. We welcome applications from all qualified persons. We encourage women; First Nations, Métis and Inuit; members of visible minority



groups; persons with disabilities; persons of any sexual orientation or gender identity and expression; and all those who may contribute to the further diversification of ideas and the University to apply.