

Posting Date: July 31, 2020

University of Toronto
**JOB POSTING – POST-DOCTORAL FELLOWS IN
IMPLEMENTATION SCIENCE (2 positions)**

Area of Research: Implementation science is an inherently applied and interdisciplinary field of inquiry. Its theoretical and methodological foundations are important in generating knowledge that results in impacts on the processes and outcomes of implementation strategies. There is interest in better understanding which implementation systems in health and other sectors work for whom and under what sociopolitical, historical, economic and/or cultural contexts and with what effects on health and health equity. Under the co-leadership of Prof. Erica Di Ruggiero and Prof. Xiaolin Wei, the Dalla Lana School of Public Health (DLSPH) at the University of Toronto has established an interdisciplinary cluster to engage faculty, graduate students and post-doctoral fellows to build theoretical and empirical knowledge about implementation science to improve global public health and health systems.

Description of duties:

We are presently seeking **two** post-doctoral fellows to support the work of the DLSPH's interdisciplinary cluster on implementation science (IS). Through the cluster, we aim to: catalyze high-quality interdisciplinary research on IS (theoretical and empirical); develop and pilot educational initiatives that build and strengthen IS capacity to attract high-quality trainees from a variety of disciplines to the DLSPH; and build a community of practice on IS oriented towards global public health and health systems improvement.

Under the direction of the cluster co-leads, and in collaboration with other faculty members who are part of the cluster, the incumbents will perform the following duties.

- Support the conduct of a prioritization exercise that will identify research priorities that aim to improve global public health and health systems through knowledge generated through implementation science.
- Conduct a review of relevant academic and grey literature to support the operationalization of research and capacity building priorities
- Support the development of funding proposals in response to identified research and capacity building priorities and/or emerging funding opportunities
- Support the development of a community of practice to strengthen curricular offerings and opportunities for engagement between faculty and trainees in the field of implementation science
- Prepare manuscripts for peer review publication

The positions will be based in Toronto and work closely with each other, the co-leads and other members of the interdisciplinary cluster. Each co-lead will form a supervisory committee to delineate specific research objectives and milestones for each of the successful candidates.

Deliverables: In the first year, it is expected that each incumbent will have led and prepared a minimum of two papers for peer-reviewed journals, and each contributed to at least one grant application. It is also expected that each incumbent compete for post-doctoral fellowships from Tri-Council or other funding sources.

Salary: \$50,000-\$60,000 per annum depending on candidate's experience and qualifications

Please note that should the minimum rates stipulated in the collective agreement fall below the rates stated in this posting, the minimum rates stated in the collective agreement shall prevail.

Required qualifications:

- Doctoral degree from a recognized academic institution in health sciences
- Must have obtained a PhD within the preceding 5 years
- Demonstrated familiarity with implementation science theories, frameworks, and methods
- Demonstrated familiarity with policy analysis, as well as capacity building programs in academic settings
- Experience synthesizing knowledge from clinical research, public health and/or social science disciplines
- Experience with grant and manuscript writing
- Solid qualitative and quantitative analysis skills
- Excellent verbal and written communication skills
- Excellent interpersonal and collaboration skills

Application instructions

All individuals interested in this position must submit a cover letter, current CV, 2 scholarly references, and 3 examples of publications. Applicants should state clearly under which co-lead they are applying for the position - Erica Di Ruggiero e.diruggiero@utoronto.ca Xiaolin Wei xiaolin.wei@utoronto.ca.

Closing date: August 20,2020 or until position is filled

Supervisor: Dr. Erica Di Ruggiero or Dr Xioalin Wei

Expected start date: September 1, 2020

Term: One year, renewable depending on funding and incumbent's performance.

FTE: Full time positions

The normal hours of work are 40 hours per week for a full-time postdoctoral fellow (pro-rated for those holding a partial appointment) recognizing that the needs of the employee's research and training and the needs of the supervisor's research program may require flexibility in the performance of the employee's duties and hours of work.

Employment as a Postdoctoral Fellow at the University of Toronto is covered by the terms of the CUPE 3902 Unit 5 Collective Agreement.

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The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas.

