

Postdoctoral Fellowship Gentrification and Health

Applications are invited for a full-time Postdoctoral Fellowship starting October 2021 (or as soon as a qualified applicant is selected) with the SphereLab team at the University of Montreal to contribute to the INTERACT project. The position is a one-year appointment, renewable for an additional year based on satisfactory performance.

[INTERACT](#) is financed by the Canadian Institutes of Health Research (CIHR) and aims to evaluate the impact of urban interventions on health and health inequalities. The postdoctoral fellow will specifically work on the **gentrification component of the project**, which seeks to better understand the link between urban investments, gentrification, and population health in the Montreal region. The postdoctoral fellow will contribute to analytical work on the mechanisms linking revitalization, gentrification and health.

The successful candidate will work on both projects under the supervision of Prof. Yan Kestens.

Primary Responsibilities

Your responsibilities and duties in the Position will be:

1. Modelling and analysing cohort data in relation to grant objectives
2. Develop, analyse, write, and submit manuscripts for academic journals.
3. Assist in project related tasks, including preparing reports and presentations for various stakeholder groups, participation in meetings and team activities, contributions to data cleaning decisions, documentation and analysis, support for ethics applications, development of grant proposals for health research and evaluation funders
4. Assist faculty supervisor in guiding graduate students' research
5. Collaborate with team members to initiate new projects

Qualifications

- Doctoral degree in epidemiology, public health, geography, planning, social health sciences or equivalent. Applicants who do not have a completed Ph.D. at the time of application must include a letter from their Department Chair specifying the date of their dissertation defense.
- Strong understanding of biostatistics and epidemiological methods, and in particular causal inference methods.
- Strong data analysis/programming skills in R, SAS, and/or STATA.
- Familiarity with GIS and spatial analysis methods a plus.

- Strong written skills in English, as written production will be key. Some knowledge of French (oral and written) preferred.
- Ability to work independently with occasional supervision.
- Demonstrated publication record in public health/ equity.
- Ability to take initiative, creativity, attention to details and commitment to producing high quality work.

Working Conditions

Due to the COVID-19 pandemic the successful candidate will work remotely, until on-site options are authorized by the university. The supervisor will ensure proper access the necessary computer infrastructure.

Term

Funding is available for 1-2 years but the fellow will be expected to apply to FRQS and CIHR for postdoctoral scholarships.

Salary

50,000 CAD/yr, to be negotiated depending on experience.

Start date

As soon as a qualified applicant is selected

How to apply

Please submit a cover letter that includes a description of previous and current research which highlights the skillset we are seeking for this position, as well as future plans for research and professional goals, a curriculum vitae, 2-3 samples of scholarly writing (published, under review or in preparation where you are the first author) and the name of 3 references (including the PhD supervisor) to national@teaminteract.ca