

JOB POSTING
Postdoctoral Associate

About Western

Western ranks as one of Canada's top research-intensive universities. From fundamental to applied discovery and other scholarly activities, its scholars advance knowledge that provides tangible benefits for the economic, social, health and cultural development of citizens in London, in Canada and around the world. Western Research supports scholars through collaboration, communication, and service. Western University and its affiliate colleges received more than \$267 million in research funding over the past year.

About the Role

Duration: This is a 1-year, temporary full-time position with potential for renewal conditional on funding and performance

Start Date: Negotiable start date

Closing Date: Open until a suitable candidate is found

Salary: \$45,000 - \$60,000/year based on experience

Within the Department of Epidemiology and Biostatistics, our team focuses on conducting population health research on the links between chronic conditions, hospital encounters, and mortality and how they are affected by social determinants of health, health-related behaviours, and environmental factors. We also conduct studies to better understand the link between climate change and various health outcomes among Canadians residing in large urban areas. The postdoctoral associate (PDA) will apply their expertise and knowledge to CIHR-funded projects in one of these areas and will work closely with Dr. Piotr Wilk and other Principal Investigators.

Key Responsibilities

- Conduct quantitative data analysis using administrative health databases, survey data, and environmental data
- Write and prepare manuscripts for publication in peer-reviewed journals
- Contribute to writing and submitting grant applications
- Support the training and supervision of research assistants
- Contribute to KT activities

- Conduct other duties as assigned

Qualifications

- Recent PhD degree (within the last three years) in a relevant area of focus
- Experience conducting research in population health and/or social and environmental determinants of health
- Experience with administrative and/or survey data analysis in SAS, R, or Mplus
- Knowledge of publication processes with demonstrated expertise in leading, contributing to, and writing peer-reviewed publications with superior writing skills
- Experience preparing grant applications and, preferably, familiar with Canadian funding agencies
- Ability to work independently and in a multidisciplinary, international team environment
- Detail-oriented with an ability to process information with high levels of accuracy
- Ability to employ a systematic and efficient approach to work
- Excellent communication skills with the ability to document technical information

Please apply by sending a single file including a Cover Letter that clearly describes experience and interests, Academic CV, writing sample, and the names and contact information (including email) for 2-3 references to both Dr. Piotr Wilk (pwilk3@uwo.ca) and Alana Maltby (amaltby3@uwo.ca)

Western Values Diversity

The University invites applications from all qualified individuals. Western is committed to employment equity and diversity in the workplace and welcomes applications from women, members of racialized groups/visible minorities, Indigenous persons, persons with disabilities, persons of any sexual orientation, and persons of any gender identity or gender expression. Accommodations are available for applicants with disabilities throughout the recruitment process.

Important Note

Effective September 7, 2021, all employees and visitors to campus are required to comply with Western's COVID-19 Vaccination Policy.