Area of Research: Mobility / Emerging Mobility Technologies / Cities & City-Regions

Position Overview:

The Mobility Network, an Institutional Strategic Initiative based at the School of Cities, seeks a post-doctoral fellow to join the University of Toronto Mississauga – Mobility Network (UTM-MN). The Mobility Network is aimed at driving innovation in urban policy addressing the global challenge for cities to evolve into more sustainable, equitable, and resilient urban forms. The successful candidate will conduct both collaborative and independent research alongside leading scholars to contribute to the Mobility Network’s mission.

We are seeking a single candidate for a term lasting two years to join the UTM-MN, working with Professor Shauna Brail, as a main contributor in building the network, advancing new research approaches, developing partnerships and engagement, disseminating findings and creating student support and embedded training opportunities.

The UTM-MN is strongly committed to equity, diversity, and inclusion within its community and research environment and especially welcomes applications from Indigenous students, Black and students of color, women, students with disabilities, LGBTQ2S+ students, and others who may contribute to the further diversification of perspective and lived experiences.

The postdoctoral fellow will have office space at the University of Toronto Mississauga campus, will have opportunities to collaborate with interdisciplinary transportation researchers in multiple departments across the tri-campus University of Toronto, and may also affiliate themselves with
the Institute for Management & Innovation and the School of Cities. The University of Toronto is a globally ranked research university that offers postdoctoral fellows the highest levels of opportunity for professional and scholarly training, network development, and the opportunity to engage with stakeholders throughout the Greater Toronto Area and beyond.

Description of Duties:

The successful candidate will act as research manager, conducting primary research on mobility, emerging mobility technologies and cities and city-regions and will author journal articles, conference presentations and research proposals. The candidate will support knowledge transfer through web and social strategies and act as partnership coordinator, facilitating interactions between diverse project team members across university units as well as partners across non-profit, public and private sectors. The postdoctoral fellow will assist in the development of this research network by providing training and support for undergraduate and graduate student researchers.

Required qualifications:

- PhD degree in geography, planning, political science, urban studies or related field awarded within past 5 years;
- Extensive knowledge of emerging transportation and mobility technologies; transportation planning, mobility planning, policy and governance;
- Demonstrated experience in several of the following: qualitative analysis, quantitative analysis, data analytics and visualization, GIS;
- Excellent written and oral communication in English;
- Excellent personal time management, project management and organizational skills.

Salary: $60,000/ year + conference travel + benefits + 15 days of vacation

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.

The successful candidate will be eligible to apply for additional travel and research supports designated for postdoctoral fellows based at UTM.

Application instructions

All individuals interested in this position must submit a cover letter and short research statement, a CV, and contact details for two references to Andres Jimenez (andres.jimenez@utoronto.ca) by the closing date. Please email materials in a single PDF with the subject line: UTM-MN PDF Application.

Closing date: Screening of applications will commence on April 18 and continue until the position is filled.
Supervisor: Professor Shauna Brail
Expected start date: June 1 or later
Term: 2 years
FTE: 1 Full-time equivalent

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.