

Funded post-doc and 2 MA positions at University of Calgary

Dr. Victoria Fast & Dr. Ryan Burns are pleased to announce three fully funded positions in the Department of Geography at the University of Calgary. We are recruiting emerging researchers to fill one Post-Doctoral Fellowship and two MA opportunities.

Post-Doctoral Fellowship

As cities across the world turn to information and communication technologies to overcome social, environmental, and economic challenges, new questions are arising around whose interests are served, who is left out, and how we might strive for greater social justice in this new context. We seek a post-doctoral scholar who specializes in research related to digital geographies, social justice, and smart cities to take a leading role in a project designed to deepen understanding of how assemblages of technologies, data flows, policies, actors, and systems of governance across geographic contexts influence the differential implications of smart cities. In this project we are particularly interested in struggles around competing notions of social justice: how particular conceptions are operationalized, (re)produced, and contested in new socio-technical milieu. The ideal candidate will be able to place these considerations into the broader context of the developing research agenda of digital geographies: the interdisciplinary study of the implications of society, space, and technology's mutual imbrications.

The ideal candidate will be a scholar with a PhD (ABD will be considered) in geography, urban studies, communications, sociology, or a related field, who will maintain a high degree of research productivity and extend existing capacities of the growing [UC Cities](#) research group. They will demonstrate a high degree of self-direction and creativity, and will ideally be familiar with the Canadian funding landscape. They will be expected to apply for further funding. **This position is initially for TWO years, with the possibility of renewal pending successful funding applications.**

We especially encourage applications from scholars representing First Nations-majority areas and cities in the Global South. We will give special consideration to minorities with regard to race, national or ethnic origin, gender, sexual orientation, class, and disability.

By October 19, Please send your CV, a cover letter outlining broad research interests and contributions, and a one-page research proposal pertaining to the themes above, to Victoria.Fast@ucalgary.ca and Ryan.Burns1@ucalgary.ca. Successful applicants will be required to provide letters of reference.

Fall 2019 MA opportunity: the politics of open data

The successful candidate will join the [Engaging Open Data Research](#) project, headed by [Dr. Ryan Burns](#), to study struggles around how data are produced, circulated, and acted upon in smart cities. In close collaboration with non-profit organizations and community associations in Calgary, this project seeks to deepen our understanding of the growing, yet uneven and complex, impacts of open data platforms and policies within smart cities. The ideal candidate will play a leading role in this project's efforts to advance debates in digital geographies and the social implications of new technologies.

The ideal candidate should demonstrate a record of strong, proactive, and independent intellectual growth and contributions to their local communities (broadly defined). They should demonstrate excellence in their endeavors to date, suggesting the ability to develop creative insights into the research goals. They would ideally have broad methodological training, but be ready to engage with primarily qualitative methods. They will be expected to provide a complementary tack to this research, for the successful completion of their master's program.

The successful candidate will begin their master's program September 2019, with research assistant opportunity starting summer 2019. Formal applications to the master's program are due January 5th, 2019.

By October 19, please send your CV, statement of interest, and transcripts (unofficial accepted) to Ryan.Burns1@ucalgary.ca. Successful applicants will be required to provide letters of reference.

Fall 2019 MA opportunity: Accessible Mobility in the Smart City

The successful candidate will join the Urban Participation Lab of Digital Geographies, headed by [Dr. Victoria Fast](#), to study barrier-free mobility. Drawing on participatory GIS, smart cities, and critical disability studies, the funded project will focus on crowdsourcing spatial data on barriers and aids to accessibility mobility for people with disabilities. The ideal candidate will be able to spatially analyze the data while also developing a critical understanding of the physical, political, and social barriers to a more accessible urban and digital environment.

The ideal candidate must demonstrate a record of scholarly achievement and contributions to their local communities (broadly defined). They would ideally have a strong GIS background, and a demonstrated interest in social/disability advocacy. I especially encourage applications with disability/ies to apply.

The successful candidate will begin their master's program September 2019, with research assistant opportunity starting summer 2019. Formal applications to the master's program are due January 5th, 2019.

By October 19, please send your CV, statement of interest, and transcripts (unofficial accepted) to Victoria.fast@ucalgary.ca. Successful applicants will be required to provide letters of reference.

About the University of Calgary / the City of Calgary:

The University of Calgary is in the Top 10 universities in Canada, offering ample opportunities for professional and personal development. The City of Calgary is often ranked one of the most livable cities in the world (Economist ranked #4 in 2018), with an extensive urban pathway and bike

system, and only an hour from the Rocky Mountains. With 1.2 million inhabitants, the city is dynamic, diverse, safe, sunny (333 days of sunshine annually), and family-friendly. Find more information here: <https://www.ucalgary.ca>

Join our 9th-floor corner research space with a 180-degree view of campus and the Rockies!

Sincerely,

Ryan Burns