

The Department of Geography & Planning in the Faculty of Arts & Science at the University of Toronto (St. George campus) invites applications for a full-time tenure stream position at the rank of Assistant Professor in Geographic Information Systems (GIS) with an expected start date of July 1, 2022, or shortly thereafter.

Applicants must hold a PhD degree in physical or human geography (or a closely aligned discipline) with a research and teaching focus in geographic information systems (GIS)/spatial data science by the time of appointment or shortly thereafter, with a demonstrated record of excellence in research and teaching. We seek candidates whose research and teaching interests complement and enhance our existing departmental <u>strengths</u>.

We especially welcome applications from candidates with an interest in the applications of geographic data science and/or GIS in fields such as (in no particular order) public health, transportation, planning, economics, and physical/environmental geography, among others. Experience in some or all the following techniques is required for this position: GIS tools (e.g., Esri Software, R, QGIS etc.), programming languages (e.g., Python, R scripting), big data analysis, and remote sensing.

The successful candidate will be expected to pursue innovative and independent research at the highest international level and to establish an outstanding, competitive, and externally funded research program. Candidates will also engage in undergraduate and graduate teaching at the University of Toronto.

Candidates must provide evidence of research excellence which can be demonstrated by a record of publications in top-ranked and field relevant journals or forthcoming publications meeting high international standards, the submitted research statement, presentations at significant conferences, awards and accolades, and strong endorsements from referees of high standing.

Evidence of excellence in teaching will be provided through teaching accomplishments, the teaching dossier (with required materials outlined below) submitted as part of the application, as well as strong letters of reference. Experience teaching GIS programming, spatial databases, and other relevant data science courses, in addition to a GIS course focused on their area of expertise is an asset.

Applicants from a diverse array of personal and research backgrounds are encouraged to apply. The Department of Geography and Planning is strongly committed to the principles of equity, diversity, and inclusion both within the department and through our research and teaching.

Salary will be commensurate with qualifications and experience.

The University of Toronto is a tri-campus, research-intensive institution. This appointment is at the St. George campus, which is located in the heart of Toronto and offers the opportunity to conduct research, teach and live in one of the most diverse cities in the world. The University also offers opportunities to work in a wide range of collaborative programs and centres of research. For more information about the Department of Geography & Planning, please visit our home page: http://geography.utoronto.ca/.

All qualified candidates are invited to apply online by clicking on the link below. Applicants must submit a cover letter, a complete current curriculum vitae, a research statement outlining current and future research interests, a recent writing sample, and a complete teaching dossier including a teaching statement, sample course syllabi, and teaching evaluations. All application materials must be submitted online.

Applicants must provide the name and contact information of three references. The University of Toronto's recruiting tool will automatically solicit and collect letters of reference from each once an application is submitted (this happens overnight). Applicants, however, remain responsible for ensuring that references submit letters (on letterhead, dated and signed) by the closing date.

Submission guidelines can be found at http://uoft.me/how-to-apply. Your CV and cover letter should be uploaded into the dedicated fields. Please combine additional application materials into one or two files in PDF/MS Word format. Inquiries should be directed to Professor Richard DiFrancesco, Chair of the Search Committee, at chair.geoplan@utoronto.ca.

All application materials, including reference letters, must be received by October 28, 2021.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Diversity Statement

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, LGBTQ2S+ persons, and others who may contribute to the further diversification of ideas.

As part of your application, you will be asked to complete a brief Diversity Survey. This survey is voluntary. Any information directly related to you is confidential and cannot be accessed by search committees or human resources staff. Results will be aggregated for institutional planning purposes. For more information, please see http://uoft.me/UP.

Accessibility Statement

The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members. Our values regarding equity and diversity are linked with our unwavering commitment to excellence in the pursuit of our academic mission.

The University is committed to the principles of the Accessibility for Ontarians with Disabilities Act (AODA). As such, we strive to make our recruitment, assessment and selection processes as accessible as possible and provide accommodations as required for applicants with disabilities.

If you require any accommodations at any point during the application and hiring process, please contact <u>uoft.careers@utoronto.ca</u>.