

Employment Opportunity



POSITION

Research Data Services Librarian

Trent University Library & Archives

Full-Time; Permanent Stream; Peterborough Campus

Anticipated Start Date: August 1, 2023

POSITION OVERVIEW

Reporting to the University Librarian, the Research Data Services Librarian is responsible for the leadership and direction of the Maps, Data & Government Information Centre (MaDGIC). Managerial responsibilities include: leading and facilitating a team of 3 staff as well as student assistants; managing the daily operations and long range planning of data services, research data management (RDM), data curation and repository support, and GIS services; supporting scholarly research and teaching needs associated to statistics, microdata, spatial data, data literacy, data analytics, data visualization, and geographic information systems (GIS); leading the development and implementation of education and outreach programming for government publications, cartographic resources, data services, and RDM; and building library research collections in the areas of cartographic resources, statistics and microdata, and government publications.

The Research Data Services Librarian oversees management of the unit's technical infrastructure and resources, including a Data Visualization Lab, data server and storage array, and diverse web content. The incumbent serves as the campus site license administrator for the University's ESRI agreement including coordinating contract negotiations, license management, distribution and installation of product deliverables and user accounts, and the administration of Trent's ArcGIS Online sites. The incumbent coordinates hardware and software purchases for the library's Data Visualization Lab. In performing these duties, the incumbent supports students and researchers at all levels and across all disciplines. The incumbent collaborates with library colleagues and multiple stakeholders across the institution and contributes to local, provincial, national, and international academic data initiatives.

In addition to these responsibilities the incumbent participates in library and university committees, contributes to the shaping of general library policy, and undertakes research and engages in scholarship as appropriate.

ABOUT TRENT UNIVERSITY

Trent University respectfully acknowledges it is located on the treaty and traditional territory of the Mississauga Anishinaabeg. We offer our gratitude to First Peoples for their care for, and teachings about, our earth and our relations. May we honour those teachings.

Trent University is one of Canada's leading primarily undergraduate universities. Trent's Peterborough campus boasts award-winning architecture in a breathtaking natural setting on the banks of the Otonabee River, just 90 minutes from downtown Toronto, while the Durham GTA campus offers a close-knit community, conveniently located in Oshawa, 40 minutes from downtown Toronto. Consistently recognized nationally for leadership in teaching, research, and student satisfaction, Trent attracts excellent students from across the country and around the world.

Trent University Library & Archives (TULA) is a central hub of academic life and research at Trent University. [Learn more](#) about Trent University Library & Archives. Joining a vibrant community at Trent where we aspire to achieve equity and diversity in all areas, the successful candidate will be expected to show evidence of a commitment to EDI and the promotion of a collegial and supportive working environment.

QUALIFICATIONS

Required:

- A Master's degree in Library and Information Studies from an ALA-accredited institution or equivalent
- A minimum of five years of progressively responsible library experience ideally in an academic research library setting; including 3 years directly related experience (Data, GIS, or RDM). Candidates are encouraged to articulate aligned, transferable, and/or direct experience
- Demonstrated leadership experience including management of staff or service delivery
- Ability to contribute to and collaborate on diversity, equity, and inclusion initiatives

Preferred:

- Demonstrated human resource skills and ability to manage teams

- Demonstrated ability to interact productively and work collaboratively with diverse stakeholders
- Demonstrated ability to initiate, plan, direct, and carry out projects as a manager, part of a team, or independently
- Demonstrated ability to handle multiple priorities, tasks, and projects
- Excellent knowledge of GIS and data visualization techniques, methodologies, research tools and software including proprietary and free and open source software (FOSS)
- Experience with administration of ESRI campus site license agreements and user privileges
- Excellent knowledge of and experience with using ESRI enterprise and desktop software, ArcGIS Online platform, and associated APIs
- Knowledge of foundational research data management principles and best practices, with a particular focus on the research data lifecycle
- Knowledge of the Canadian RDM landscape and preservation issues associated with RDM
- Knowledge of institutional, organizational, national, and subject data repository options and services
- Experience with data discovery, data acquisition, and managing licensed data collections
- Experience working with cartographic collections in print and digital formats
- Familiarity with quantitative and qualitative research methods, including survey methods and output, descriptive statistics, and analysis of microdata
- Familiarity with quantitative and qualitative statistical software package
- Experience with website development and content management systems
- Knowledge of open government information, open data sources, and Canadian legal resources
- Familiarity with digital preservation practices
- Experience working with discipline-specific associations including provincial, national and international professional communities and associations
- Familiarity with copyright and licensing relating to the deposit, discoverability, sharing, and reuse of research data
- Demonstrated ability and enthusiasm to develop, deliver, update, and evaluate instructional and presentation content; familiarity with current trends in instruction and best practices in pedagogy
- Proven capacity to build relationships and collaborative partnerships (both internally and externally)
- Proven experience with writing effective reports and proposals
- Demonstrated experience in strategic planning, budget oversight, and grant applications
- Excellent communication and interpersonal skills
- Demonstrated commitment to professional development, scholarship and continuing to learn and evolve as a data professional.

TERMS OF APPOINTMENT AND SALARY

This is a full-time permanent stream appointment. It is anticipated that the appointment will be made within the ranks of Librarian II to III. The position includes a competitive and comprehensive benefits package.

More information about the Trent University Faculty Association (TUFA) and the Collective Agreement can be found at <https://www.trentfaculty.ca/collective-agreement/> or <https://www.trentu.ca/humanresources/human-resources-services/labour-relations>

APPLICATION DEADLINE

Applications are due by 4:00 pm on Friday, May 5, 2023

APPLICATION PROCESS

Interested candidates must supply the following preferably in one consolidated PDF attachment:

- a letter of application that clearly outlines how you meet the position requirements as well as all relevant skills and experience pertaining to the position's duties
- curriculum vitae, which includes a statement of your citizenship
- the names, email addresses and telephone numbers of three persons who may be contacted for professional references

And

- A completed Trent University Self Identification Form which may be submitted as a separate attachment

The Library hiring process involves evaluating applications against the qualifications listed above. Applicants are encouraged to explicitly indicate in their application how their skills and experiences support the qualifications listed above.

Candidates should apply in confidence by email to libraryadministration@trentu.ca attention Dr. Suzanne Bailey, Acting University Librarian.

Trent University is committed to creating a diverse and inclusive campus community. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. Preference will be given to candidates from underrepresented groups including women, Indigenous People (First Nations, Inuit and Métis), persons with disabilities, members of visible minorities or racialized groups and LGBTQ2+ people.

Trent University offers accommodation for applicants with disabilities in its recruitment processes. If you require accommodation during the recruitment process or require an accessible version of a document/publication, please contact libraryadministration@trentu.ca.

While the University appreciates all applications, only candidates selected for an interview will be contacted.