



POSITION TITLE: Science and Engineering Outreach Librarian

POSITION CLASSIFICATION: Library Professional II

DEPARTMENT: Science and Engineering Libraries

STATUS: Full-time

DATE: September, 2017

POSITION SUMMARY:

The River Campus Libraries (RCL) is seeking a creative, collaborative librarian with an interest and aptitude in data, data management, and data literacy to join the team in the Science and Engineering Libraries. This role provides data guidance and assistance across RCL, and supports the scholarly pursuits of the faculty and students in Math and Data Science. Key responsibilities include: providing data expertise to students and faculty; creating and implementing data literacy and visualization programming; building strong relationships with faculty, graduate and undergraduate students, and with partners across the institution; collaborating with faculty in their teaching, learning and research pursuits; providing face-to-face and virtual reference and research consultation; fostering a dynamic research environment that encourages inquiry, critical thinking, and creativity; and developing high quality collections.

Areas of Responsibility:

Data Support: 30%

- Provides expert data consultation and discovery services
- Works with Outreach Librarians to help integrate data literacy into research and teaching
- Assists faculty and graduate students with data management
- Develops and implements a program to raise awareness of data issues among students and faculty
- Supports students and faculty using data visualization tools

Support for Research and Scholarship: 25%

- Provides expert research consultation services
- Applies subject and disciplinary knowledge to foster relationships with students and faculty
- Explores obstacles and gaps, and develops new initiatives in support of faculty research

Support for Learning and Teaching: 25%

- Works with faculty to develop timely, targeted, and curriculum-integrated library instruction and support
- Designs, teaches, and assesses instruction sessions and learning tools
- Discovers, shares, and creates open educational resources
- Works with faculty to identify and integrate appropriate information resources in the curriculum



- Assists students in locating appropriate scholarly resources related to course assignments and research

Scholarly Resources Management: 10%

- Collaborates with Scholarly Resources Management staff and the Science and Engineering team to develop high quality digital and print collections to support program and research needs
- Continually assesses journal database subscriptions; works closely with constituencies to ensure that library resources are meeting their needs
- Participates in ongoing collection assessment and management activities
- Monitors collection development funds in assigned areas
- Collaborates with the Data and Research Impact Librarian in projects focused on systemic data issues, research impact initiatives, and new approaches to research support

Miscellaneous Duties: 10%

- Maintains currency with library functions, resources, practices and procedures
- Participates in and contributes towards River Campus Libraries and University committees, meetings, and events
- Maintains professional collaborations with River Campus Libraries colleagues and other campus constituencies
- Contributes to the profession through active participation in conferences, associations, research, writing, etc.
- Performs other duties as assigned

Required Qualifications & Competencies:

Specific to the position:

- Post-graduate degree in library and information science from an A.L.A.-accredited institution
- A strong, demonstrated service ethic and customer-centered thinking
- Demonstrated ability to promote and deliver research and instruction services with creativity
- Superior interpersonal skills and ability to form strong connections with faculty and students
- Outstanding verbal, written, and presentation skills
- Willingness to explore the use of new technology in support of effectively achieving goals with a high tolerance for risk and failure
- Demonstrated ability to work in a team environment
- Self-starter who is comfortable with ambiguity
- Strong commitment to diversity

Preferred Qualification & Competencies:

- Advanced degree in Math, Data Science, or a Science or Engineering discipline
- Experience working in an academic library



The University and the Library

The University of Rochester Libraries belongs to the Association of Research Libraries and has collections of more than three million volumes and more than 44,000 active serial titles. The River Campus Libraries, the largest of three library systems at the University of Rochester, is embarking upon a new strategic plan making this a very exciting time to join our organization and the University of Rochester. This provides a unique opportunity for incumbents to implement the strategies to achieve the Libraries vision of becoming a collaborative hub of innovation in support of the Schools we support. For more information on the University and the Libraries, please consult our website: www.library.rochester.edu.

The University of Rochester is the sixth largest private employer in New York State and one of the nation's leading private universities with just over 5,600 undergraduate and over 4,600 full and part-time graduate students on the River Campus. Located in Rochester, New York, the University gives students exceptional opportunities for interdisciplinary study and close collaboration with faculty through its unique cluster-based curriculum.

Among the 100 largest metropolitan regions in the country, Greater Rochester has earned a reputation as one of the most livable communities in the nation. Located on the southern shore of Lake Ontario and gateway to the scenic Finger Lakes, Rochester offers its 1.1 million residents the amenities of a metropolitan area with a quality of life not available in many urban regions.

Rochester is recognized as one of the most affordable housing markets in the country. Several high schools in the metropolitan area have been consistently listed by *Newsweek* as among the best in the country. The metropolitan area boasts 20,000 acres of parkland and offers year-round recreational opportunities for those who like to be outdoors in all seasons. In addition to hosting past PGA and Ryder cup tournaments and the LPGA tour, Rochester is also home to top-level minor league baseball, hockey, soccer, and lacrosse teams.

For more information about living in Rochester, see [Visit Rochester](#)

TO BE CONSIDERED FOR THIS POSITION APPLICANTS MUST APPLY ONLINE AT:
<http://www.rochester.edu/working/hr/jobs/> **Reference ID: 203702**

Position will remain open until filled. Please **ALSO** send letter of application, resume, and the names, addresses and phone numbers of three references to:

Kelley Kitrinis RCLHR@library.rochester.edu

Rush Rhees Library

University of Rochester

Rochester, NY 14627

The University of Rochester is an Equal Opportunity Employer: EOE Minorities / Females / Protected/ Veterans / Disabled