Library Faculty Vacancy Announcement

Substitute STEM & Data Management Librarian (Instructor or Assistant Professor)

Queens College Library, City University of New York

Salary Range: $69,945-$75,465

Description

The Substitute STEM & Data Management Librarian is a full-time substitute position at Queens College Library (QCL). As a member of the Library faculty this public services position reports through the Instruction & Research Group to the Chief Librarian. QCL promotes a hybrid work schedule (80% on-site, 20% remote) for full-time personnel, which may include evenings and weekends. Substitute appointments are made generally for a six-month period, renewable up to a total of two years.

Responsibilities

Participates in core librarianship and teaching functions, such as:

- Provides research assistance through in-person, online, and hybrid means
- Participates in the Library instruction program by teaching course assignment-based sessions for ENGL 110 and for subjects relevant to the position, other kinds of workshops and sessions, and credit courses
- Develops learning objectives and library instruction materials in STEM disciplines.
- Participates in resource development (e. g. collection development, guides, etc.) and outreach as STEM subject specialist for the varied subjects in the three departments of Biology, Chemistry & Biochemistry, and Physics
- Facilitates a holistic approach to supporting STEM teaching and applied learning through STEM involvement and collaboration with Library professionals in specialized areas such as Digital Scholarship & OER, Makerspace, etc.
- Plays an active service role in Library teams, and engages in service to the profession, college, and university
- Pursues opportunities for scholarly conversations, presentations, publications, etc.
- Performs other professional duties as needed by the Library

Performs Data Management (DM) activities as a member of the Data Services team, such as:

- Supports scientific openness and effective communication through DM best practices and policies, and instruction and consultations to students and faculty

- Selects tools and technologies to analyze and manage data, and provides instruction and training on the data and IT platforms supported by the Library
- Manages data and innovative data services responsive to the needs of faculty and students in STEM and other data-heavy disciplines (e. g. Business & Economics), with plans to facilitate data integrity & access, and data preservation & storage

Minimum Qualifications
Master's in Library Science (MLS) or Master's in Library Information Studies (MLIS), or closely related discipline from an ALA-accredited institution. A second Graduate Degree is required for appointment as an Assistant Professor. Also required is the ability to work with others for the good of the institution.

Preferred Qualifications
Subject Knowledge & Skills:
- Undergraduate or graduate degree in a STEM (Science, Technology, Engineering, Mathematics) discipline
- Familiarity with current trends in resources and research strategies in STEM fields
- Formal education or experience in data (e. g. data management, data science, etc.)
- Proficiency in one statistical or quantitative analysis software (e. g. *R, SPSS, Stata*)
- Proficiency in one data visualization or geospatial software (e. g. *ArcGIS, Tableau*)
- Proficiency in one scripting or programming language (e. g. *SQL, Python, Perl, PHP*)

Librarianship & Teaching:
- One cumulative year's experience providing library research & reference services
- One cumulative year's experience in STEM librarianship and/or STEM teaching
- Interest in participating in scholarly conversations, presentations, publications, etc.

To Apply:
- This position is open until filled
- Review of applications begins **October 13, 2023**
- Applicants should email the following to: library@qc.cuny.edu
    - Curriculum Vitae (CV)
    - One-page cover letter
    - Contact information for two professional references
    - Include "Substitute STEM Librarian" in the email subject line