



## WAYNE STATE University Library System

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### **SCIENCE LIBRARIAN**

#### **Learning and Research Support**

Employment Security Status Track Appointment

#### **Instructions for submitting your application:**

Please submit electronically via <https://jobs.wayne.edu/applicants/Central?quickFind=204565> 1) a complete resume, and 2) a letter of interest including the names, addresses, telephone numbers, and email addresses of at least three professional references. Candidates should also provide evidence in their application materials of a commitment to fostering and engaging with a diversity of ideas and experiences to create an inclusive environment in the classroom and at the University.

Full consideration will be given to applications received by February 17, 2018. Please contact James Van Loon, Science Librarian, [jevanloon@wayne.edu](mailto:jevanloon@wayne.edu) for additional information regarding the position.

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The Wayne State University Library System (WSULS) seeks an innovative, service-oriented Science Librarian to advance the University's mission to create and advance knowledge, prepare a diverse student body to thrive, and positively impact local and global communities. The University mission embodies 150 years of educational excellence and access: its students, staff, and faculty are driven to transcend historical and divisive inequities in our society. Our mission of access and proud culture of diversity demands a Science Librarian who embraces an environment of inclusion that extends beyond simple tolerance by leveraging the power of peoples' individual identities and diverse perspectives.

Wayne State enrollment in STEM fields is on a major growth trajectory – alongside burgeoning growth of the University's host city of Detroit. Seeded by state of Michigan strategic investment in workforce development, Wayne State University (WSU) in fall 2020 will open a new, 100,000 square foot STEM Innovation Learning Center to accommodate a rising population of motivated undergraduate students.

#### **Position Summary**

The Science Librarian will support disciplines in the College of Liberal Arts and Sciences, where declared STEM majors have increased over the past five years by nearly 50 percent. S/he will establish effective communication channels within assigned disciplines and will identify and advance the learning, teaching, and research needs of WSU students, faculty, and staff. S/he will provide expert assistance through

instruction, reference services, research consultation, and scholarly communications consultation in the departments of Biological Sciences, Chemistry, and Geology. S/he will also participate in cross-functional teams and system wide work related to the WSULS Strategic Plan and student success initiatives. The full breadth of the Science Librarian's responsibilities remains flexible and adaptable to new and emerging staffing models, schedules, and technologies.

This position requires a passion for advancing student success, a positive, "can-do" attitude, and a combination of skills and professional confidence that will contribute to the transformation of instruction, reference, and scholarly communications within the WSULS. We seek candidates who are invested not only in the future of librarianship, but also in building a culture that will establish the WSULS as an example research library of the future. The successful candidate will be an innovative designer of library solutions within a collegial and collaborative environment. The successful candidate must also be knowledgeable of current library and scholarly information trends and practices, and possess the ability to apply this understanding to make a significant, positive impact on the WSU community.

### **Responsibilities and Duties**

Reporting to the WSULS Assistant Dean, the responsibilities of the Science Librarian include:

- Establish and maintain effective communication channels to identify and advance the learning, teaching, and research needs of WSU students, faculty, and staff.
- Provide quality teaching and research-focused information services, including developing and conducting instruction programs focused on advanced resources for undergraduate and graduate students in the departments of Biological Sciences, Chemistry, and Geology.
- Collaborate with other subject librarians and staff to provide effective instruction, student success programming, and reference services to WSU undergraduate and graduate students, faculty, and staff.
- Advance the WSULS strategic priority of digital publishing and scholarship through continuous education. Provide counsel on scholarly communications, copyright, and research data management.
- Serve as a member of the WSULS Researcher Support Team, with a particular focus on scholarly workflow including research data management in the physical and life sciences; and participate on other cross-functional teams as deemed beneficial to the WSULS enterprise.
- Engage in professional and/or subject discipline organizations, research, or publishing that will enhance support of the sciences at WSU and advance the WSULS strategic pillars of Culture and People, Student Success, and Community Engagement.

### **Experience and Qualifications**

#### ***Minimum qualifications***

Master's degree from an ALA-accredited program; strong commitment to teaching and public service; talent to communicate and interact effectively with faculty, staff, and students in a culturally diverse and rapidly changing environment; skills to analyze, organize, and present information; demonstrated

aptitude to manage multiple priorities and tasks; capacity to work independently or as a team member, and to communicate effectively with non-technical staff, vendors and other campus technology staff; familiarity with current trends in library technology along with the ability to apply this knowledge to a local situation.

### ***Preferred qualifications***

Experience with literature in the sciences or advanced degree in the sciences or related field, and a commitment to continuing development of skills for STEM support; academic library experience and familiarity with diversity and inclusion practices in research libraries; library instruction experience; skills in using technologies to enhance instruction; experience in providing reference services, user education, information literacy, database searching, and in developing print and online instructional materials and tutorials; familiarity with current trends and issues in data services and immersive technologies; experience with at least one of the leading learning management systems; experience using tools for web authoring, social computing, and online collaboration; knowledge of trends and policy issues related to digital technology and electronic resources; established record or potential for professional achievement and service.

### **Wayne State University and its Library System**

The WSULS comprises the David Adamany Undergraduate Library, the Arthur Neef Law Library, the Purdy/Kresge Library, the Vera P. Shiffman Medical Library, and the Walter P. Reuther Library of Labor and Urban Affairs. The WSULS hosts operations of the Detroit Area Library Network (DALNET) a consortium of 19 academic, public, school and special libraries; and information organizations committed to sharing resources and expertise toward greater efficiency and return on investment and serves as its fiscal agent. The University's School of Information Sciences (SIS) offers a Top 25, American Library Association-accredited library science program, delivered online by a 13-member faculty. SIS operates under the aegis of the WSULS and offers three graduate degrees and five graduate certificate credentials.

The WSULS aspires to be the world's top research library. We support the academic success of students and the scholarly endeavors of faculty and staff. We engage and serve our public community of critical information consumers. We embrace our culturally diverse community and aim to instill in students a global mindset. Our culture is grounded in our people, in whom we invest as the Libraries' intellectual capital and primary asset in advancing the discovery, creation, communication, and preservation of knowledge.

A Michigan public university located in the heart of Midtown Detroit, Wayne State University is a preeminent leader in urban, community-based research and is among just 1.31 percent of Carnegie Commission on Higher Education "R1" research intensive universities that also hold the Commission's Community Engagement Classification. Its campus is the most diverse public university campus in Michigan. Through Wayne State's multidisciplinary approach to research and education; and ongoing collaborations crossing all economic sectors, the university aims to improve the quality of life in the city of Detroit, state of Michigan, and throughout the world.

## **Midtown Detroit**

Detroit has emerged as one of the world's hottest cities. Naming Detroit as "America's comeback city," travel media giant Lonely Planet ranks [Detroit #2](#) in its worldwide "[Best in Travel 2018](#)" destinations. "...*Detroit is rolling again. It's like the whole place is caffeine-buzzed, freewheeling in ideas.*" A recent New York Times headline called the question: "[Detroit: The Most Exciting City in America?](#)"

Midtown Detroit is the city's undisputed "cool cat" neighborhood – and home to Wayne State University for nearly 150 years. As a historic nidus for Detroit's knowledge-based and cultural influences, Midtown channels the raw energy of scholars and learners converging with artists and entrepreneurs. Wayne State's gigantic Midtown footprint anchors such cultural icons as the Detroit Public Library; the Detroit Institute of Arts, and the Detroit Historical Museum; the Children's Center, one of the first child-guidance clinics in the country; the Charles Wright Museum of African American History; the Michigan Science Center; and the Museum of Contemporary Art Detroit. A dizzying array of Midtown galleries, theatres, and attractions are within walking distance, along with a brilliant selection of restaurants, bistros, craft breweries, and clubs.

***Wayne State University is an equal opportunity/affirmative action employer.***