



POSITION ANNOUNCEMENT

Engineering Information Specialist Assistant or Associate Professor

Purdue University Libraries, a recognized leader in information literacy, scholarly communication initiatives, and research data management, seeks an Engineering Information Specialist (EIS) to join its faculty. With an emphasis on teaching and scholarship, the EIS will join a collaborative team of information professionals who participate in a well-established program of information literacy instruction, research data management services, scholarly publishing services, and will contribute to the research and scholarship in these areas.

Duties and Responsibilities: An Engineering Information Specialist acts as a liaison between two to four departments in the College of Engineering and/or the Purdue Polytechnic Institute, teaches information-related courses, workshops, and single sessions; participates in the development of informed learning activities in support of the University's core curriculum that requires both foundational and embedded information literacy outcomes for all undergraduates; participates in interdisciplinary, collaborative research projects, including sponsored research, within the Libraries, the College of Engineering and/or the Purdue Polytechnic Institute; makes connections between engineering, engineering technology, and other disciplinary faculty and with units of the Libraries to enable greater research productivity, sustainable publication and dissemination of scholarship and data, and contributes to Libraries-wide initiatives, engagement with local, national, and global audiences and organizations as appropriate, and participates in faculty governance of the Libraries. As a member of the Libraries faculty, the EIS must articulate a research agenda that explores questions within their area of specialization, resulting in a scholarly publication record required for promotion and tenure at Purdue University.

Requirements: Master's in Library Science (MLS) from an ALA-accredited library school or a PhD in a relevant discipline; evidence of a proactive, user-centered vision for services; strong interpersonal and communication skills; demonstrated ability to work collaboratively; familiarity with current trends in instructional best practices and data curation services. Ability to adjust and accommodate changing demands within Libraries, the University and the field; commitment to engage in research and scholarship, and ability to achieve promotion and tenure.

Desired: Experience developing and implementing active learning techniques in a curricular setting; facility with data visualization techniques and tools; for applicants with MLS degrees, a degree in science or engineering or experience in an engineering library is desired.

Purdue University Libraries is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in their cover letter, indicating their experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

Environment: Purdue University Libraries (PUL), recipient of the 2015 Award for Excellence in University Libraries from the Association of College and Research Libraries (ACRL), is at the forefront of academic librarianship and redefining the role of the academic, research library in learning, discovery, and engagement activities of the University. Libraries faculty and staff are deeply involved in information literacy instruction and instructional design, redefining of learning spaces, scholarly communication, data management, and global outreach. Purdue Libraries faculty have expanded their collaborative endeavors with disciplinary faculty in integrating information literacy into the core curriculum. PUL is home to the first endowed chair in information literacy in the United States, established in 2008.

Opened in August 2017, the Thomas S. and Harvey D. Wilmeth Active Learning Center brings together six science and engineering libraries into a building that also houses 27 active learning classrooms that will seamlessly integrate learning and classroom spaces at the very heart of the campus. For a video introduction to the Wilmeth Active Learning Center, please see: <https://www.youtube.com/watch?v=D36R3t3Hc>

Purdue Libraries is a leader in the areas of data curation and library publishing services. Accomplishments in data curation include the development of the Data Curation Profiles Toolkit and the Purdue University Research Repository (PURR). PURR provides an online, collaborative working space and data-sharing platform to support the data management needs of Purdue researchers.

Purdue Libraries is an active member of state, regional, national, and international associations and consortia, including the Association of Research Libraries (ARL), the Center for Research Libraries (CRL), the Coalition for Networked Information (CNI), SPARC, the Council on Library and Information Resources (CLIR), the Digital Library Federation (DLF), the International Federation of Library Associations and Institutions (IFLA), and the Research Data Alliance (RDA).

Purdue Libraries is a founding member of both HathiTrust and DataCite. Purdue was one of four universities that collaborated with Ex Libris, Inc., on its Alma integrated library system, the next generation library management system. Collaboration and partnerships are hallmarks of Purdue Libraries both on and off campus, including partnership with ITaP (Information Technology at Purdue) and the Purdue Office of Research and Partnerships to provide assistance with funder data requirements.

Purdue University (<http://www.purdue.edu/>), located in West Lafayette, Indiana, in the historic Wabash River valley, is one hour from Indianapolis and two hours from Chicago. Renowned

nationally and internationally for its programs in engineering, science, agriculture, and business, the University has over 40,450 students and 16,400 employees. Purdue is a member of the Association of American Universities (AAU), Association of Public and Land-grant Universities (APLU), and the Big Ten Academic Alliance (BTTA). Purdue has the fourth highest enrollment of international students among public U.S. universities, with 9,255 undergraduate, professional, and graduate students in 2016.

The greater Lafayette area (<http://www.homeofpurdue.com/>) provides diverse cultural, social, and recreational activities.

“Purdue University prohibits discrimination against any member of the University community on the basis of race, religion, color, sex, age, national origin or ancestry, genetic information, marital status, parental status, sexual orientation, gender identity and expression, disability, or status as a veteran.” From *Nondiscrimination Policy Statement*, Purdue University http://www.purdue.edu/purdue/ea_eou_statement.html.

Salary and benefits:

Salary commensurate with experience in the context of Purdue University’s salary structure.

Faculty tenure-track position with a twelve-month appointment. Rank of assistant or associate professor. Start-up funds in support of research are provided for computer/software/equipment, for travel/professional development, and for a half time graduate assistant for two years.

Purdue provides a generous fringe benefit package that includes retirement benefits as well as health, disability and life insurance, 22 annual vacation days, and tuition support for employee, children, and spouse/same sex domestic partner. Purdue University is responsive to the needs of dual career couples.

Relocation funding will be available and discussed on a case-by-case basis.

A background check will be required for employment in this position.

Application process:

To apply, please send a resume, cover letter, and the names and contact information of at least three references via email to Carole Tolley, Libraries Human Resources Coordinator, at libhr@purdue.edu.

When applying:

- Place EIS in the subject line of the email.

In the cover letter:

- Describe your interest in engineering librarianship;
- Address the required qualifications;

- In keeping with Purdue Libraries commitment to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in their cover letter, indicating past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

Nominations for the position will be accepted and should be sent to libhr@purdue.edu. Review of applications will continue until the position is filled. Questions may be directed to Carole Tolley at 765-494-2899 or the above email address.

This position announcement can also be found at: www.lib.purdue.edu/about/employment.

Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.