POSITION ANNOUNCEMENT

Engineering Technology Information Specialist
Rank: Assistant or Associate Professor; tenure track.

Purdue University Libraries seeks an energetic, outgoing, and innovative Engineering Technology Information Specialist (ETIS) to join a collaborative, dynamic team of information professionals who carry out a robust program of integrated information literacy, data services, scholarly communication, and collaborative research, and, as a Libraries faculty member, contribute to research and scholarship in these areas.

The Purdue Polytechnic Institute (PPI) was formed as a major initiative of the University to transform undergraduate technology education through student-centered, hands-on, immersive learning experiences (https://polytechnic.purdue.edu/Transformation). Purdue funded the ETIS as a new position to address the increased information needs of this pedagogic approach. This position will expand the role of the Libraries, which already includes integrated IL instruction for all first-year students and the development of curricula and student outcomes for the newly created, competency-based Transdisciplinary Studies in Technology degree. The ETIS will work collaboratively with librarians and members of the PPI to further articulate the role of information and information literacy in the curriculum and the research of the Polytechnic. The successful candidate will have a demonstrated commitment to diversity and to promoting a multicultural environment for learning.

Duties and Responsibilities: The Engineering Technology Information Specialist, liaison to between two and four departments in the Purdue Polytechnic Institute, provides instruction and collaborates on scholarly communication and data services initiatives; makes connections among the Polytechnic, other disciplinary faculty on campus, and other units of the Libraries to enable greater research productivity and sustainable publication and dissemination of scholarship and data; 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; and contributes to Libraries-wide initiatives and participates in faculty governance of the Libraries. As a member of the Libraries faculty the PIS must articulate a research agenda that explores questions within their area of specialization.

Requirements: MLS from an ALA-accredited library school or a PhD in a relevant discipline; evidence of a proactive, user-centered vision for information 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 to and accommodate the evolving nature of information services. 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; for applicants with MLS degrees, a degree in science, technology, engineering or experience providing science and/or technical information services is desired.

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. PUL has embarked upon a comprehensive program to engage in campus learning initiatives, including the development of information literacy instruction, course-redesign initiatives advancing active learning on campus (IMPACT-Instruction Matters: Purdue Academic Course Transformation http://www.purdue.edu/impact/), and the design and implementation of dynamic new learning spaces. Purdue Libraries faculty have expanded their collaborative endeavors with disciplinary faculty in integrating information literacy into the curriculum, culminating in 2012 with a core campus curriculum that includes information literacy as a core requirement. PUL is also home to the first endowed chair in information literacy in the United States, established in 2008.

Purdue Libraries is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement.

A reconceptualization of spaces is taking place throughout PUL. The recently renovated Roland G. Parrish Library of Management and Economics is a natural extension of the classroom, re-designed with input from students. The renovation of the Hicks Undergraduate Library completed in 2014 includes three active learning classrooms in support of Purdue’s campus wide, innovative course-redesign initiative. Construction is now underway on the Thomas S. and Harvey D. Wilmeth Active Learning Center, which will bring together six science and engineering libraries into a building that will seamlessly integrate learning and classroom spaces in a $79M facility 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 Libraries faculty and staff also collaborate with disciplinary faculty to develop new approaches for discovering, accessing, and sharing of research publications and data. Purdue Libraries are leaders in the areas of data curation and library publishing services. Accomplishments in data curation include the development of the Data Curation Profiles Toolkit, an instrument for assessing the data needs of faculty researchers. The Purdue University Research Repository (PURR), a Libraries initiative, provides an online, collaborative working space and data-sharing platform to support the data management needs of Purdue researchers and their collaborators. Since 2005, Purdue Libraries has collaborated in interdisciplinary sponsored research on
The Purdue Libraries and University Press are a founding member of the Library Publishing Coalition (LPC), and are well-known for innovative approaches to partnering with faculty to better disseminate scholarly works created at Purdue and advance Open Access initiatives.

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), the International Association of Scientific and Technological University Libraries (IATUL), 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 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 39,400 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 Committee on Institutional Cooperation (CIC). Purdue has the second highest enrollment of international students among public U.S. universities, with 10,230 undergraduate, professional, and graduate students in 2014-2015.

“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.

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

**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 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.
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 “ETIS” in the subject line of the email.

In the cover letter:
- Describe your interest in engineering technology 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, the cover letter must address at least one of these areas, 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 the same email address. 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. A background check will be required for this position.

The full 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.