

Job Descriptions



University of Cincinnati Libraries

University of Cincinnati
PO Box 210033
Cincinnati, OH 45221-0033

640 Langsam Library
Phone: (513) 556-1599
Fax: (513) 556-0325

POSITION: Digital Humanities Strategist

EFFECTIVE DATE: May 2014

GENERAL DESCRIPTION: The Digital Humanities Strategist plays a lead role in UCL digital humanities initiatives, and support for UC faculty and students in the area of digital humanities research and scholarship. Develops connections and collaborations with digital humanists, department and program chairs across UC. Works in a highly collegial and inter-disciplinary way to establish and strengthen partnerships with appropriate colleges, but especially with the McMicken College of Arts & Sciences and other units like the Taft Center. Plays a leading role in coordinating digital humanities related taskforces, committees and advisory groups. Coordinates, develops and leads a team of staff, students and research fellows to work on digital humanities projects. Plays a leading role in identifying and writing digital humanities grant funding proposals for UCL or in collaboration with UC faculty and staff. Acts as resource for UCL and UC faculty, staff and students in the area of copyright/fair use, digital scholarship in general and digital humanities specifically. Serves as the liaison and selector for the Romance Languages and Literatures (RLL) Department.

RELATIONSHIP AND AUTHORITY: Reports to the Associate Dean of Library Services. Receives guidance from and consults with the Associate Dean of Digital Initiatives and Special Collections, and the Associate Dean for Collections on collection matters.

DUTIES AND RESPONSIBILITIES:

- Provides support and leadership for digital humanities scholarship at UC, building alliances and collaborations to advance UCL and UC digital humanities initiatives. Develops connections with digital humanities efforts at the university. Through outreach and relationship building, and employing a deep knowledge of research in the humanities, finds research collaborators, with appropriate colleges, but especially in the McMicken College of Arts & Sciences and the Taft Center.
- Looks beyond UCL to engage faculty and students about digital scholarship in the humanities, reaching out to understand research and teaching needs. Forges new collaborations that extend UCL's capacity to support the university's humanities scholarship and research, collaborating with campus stakeholders to integrate digital resources, methodologies, technologies and analytical tools into humanities research.
- Works with the Associate Dean of Library Services and the Associate Dean for Digital Initiatives and Special Collections to develop digital humanities initiatives. Assists with the assessment for and development of potential UCL space for digital scholarship.

An affirmative action/equal opportunity institution

UNIVERSITY OF CINCINNATI LIBRARIES

Digital Humanities Strategist

- Leads a matrix team – library liaisons, Digital Content Strategist, archivists, records managers, technical librarians, curators, repository developers, informationists and other specialists (e.g., metadata, scholarly communication) in the planning, budgeting, strategy formation, and creation of digital content for digital humanities and/or digital scholarship initiatives. The team may also include students (library or shared with academic department), fellows, new staff and current library staff members with new job responsibilities which may be shared with other UCL departments/units. The team would function as a model of cooperation, agility, effective communication and collaboration.
- Works collaboratively and collegially with UCL staff and faculty to identify and shepherd digital projects from inception to completion. Acts as a “broker” to support RLL and other department digital humanities projects as needed, bringing the right people to the table to see projects from inception to completion.
- Keep abreast of new models of research within the humanities and emergent best practices in digital humanities, including programs, tools, and technology.
- Plays a leading role in identifying and writing digital humanities grant funding proposals for UCL or in collaboration with UC faculty and staff.
- Goes beyond the UC community to build national and international connections for global outreach in digital humanities, seeking out innovative approaches and potential intra-university /intra-library collaborations. Explore opportunities for reaching out to the community for collaborative digital humanities projects.
- Through outreach programs (such as the Philosophers’ Café model), explore innovative ways to engage humanities scholars at UC with the UC community and the public to enhance the vital connection between scholarly work and the issues of the day.
- Acts as a resource on copyright and fair use, digital scholarship in general and digital humanities specifically for UCL staff and faculty and members of the UC community involved in these issues.
- Serves as the liaison for the Romance Languages & Literatures (RLL) Department. Selects materials; engages with faculty and students to a deep understanding and of research and instruction needs. Continues to assist with bringing RLL early adopter projects into the IR. Identifies unique materials and niche collections for potential digital curation, such as the Panama Collection, the Ruben Dario Collection, and Nicaraguan poetry and prose.
- Actively participates in Management Council, library committees, meetings and workshops as appropriate.

REQUIRED QUALIFICATIONS:

- Master’s degree or doctorate in a humanities discipline or an equivalent field or an information science/management degree or a comparable combination of experience.
- Knowledge of research methods, tools and challenges of humanities scholarship generally as well as digital humanities.
- Proven successful experience in collaboration both within library organizational structures, and also with faculty and staff in the university community.
- Demonstrated ability for strategic thinking, embracing change and a new organizational structure, risk-taking, collaborative working, embracing ambiguity, and thinking beyond the internal library organizational structure to identify and support what is important to students and faculty.

UNIVERSITY OF CINCINNATI LIBRARIES

Digital Humanities Strategist

- Proven ability to lead groups within a matrix library organizational structure that are not direct reports and work at a high level of collaboration and communication.
- Experience with working successfully on strategic university-wide groups. Ability to form positive and respectful relationships with faculty and staff across UC.
- Evidence of knowledge of minimum of one Romance language.
- Experience in, and understanding of, higher education outside of the United States. Ability to form positive international relationships in the digital humanities.
- Exceptional written and oral communication skills.
- Ability and interest in fulfilling the university's requirements for reappointment, promotion and tenure. Commitment to professional growth and development.

PREFERRED QUALIFICATIONS:

- Experience with a Research Commons or Digital Scholarship Lab.

UNIVERSITY OF GEORGIA LIBRARIES
Digital Humanities Coordinator

RANK: Academic Professional Associate

POSITION: Digital Humanities Coordinator

DEPARTMENT: University Libraries -- Willson Center Digital Humanities Lab

PURPOSE AND SCOPE:

The Digital Humanities Coordinator is responsible to the Deputy University Librarian for helping to administer and coordinate the diverse activities and programs of the Willson Center Digital Humanities Lab (DigiLab) of the University of Georgia in support of faculty and student projects and the undergraduate digital humanities certificate program (DIGI). Duties include collaborating with the other departments within the University Libraries, UGA Press, Willson Center For Humanities and Arts, New Georgia Encyclopedia and other project partners, as well as working closely with the DigiLab Steering Committee Chair. Duties associated with coordination of the DIGI program include establishing a relationship with academic departments and support units in the Franklin College of Arts and Sciences and other colleges and units; supporting the work of the DigiLab Steering Committee Chair, and maintaining the DigiLab website and social media presence.

The position will also participate in and coordinate training activities in digital humanities for faculty, graduate, and undergraduate students, as well as plan campus activities and events designed to increase interest and involvement in digital humanities across the campus in cooperation with other university units.

DUTIES AND RESPONSIBILITIES:

Provides coordination, advising, and instruction as needed for the DIGI undergraduate certificate program.

Facilitates operation of the DigiLab Advisory Committee and local DigiLab Steering Committee.

Solicits guidance/feedback from DigiLab Advisory Committee members, external advisors, and other authorities identified via site visits and other means for the purposes of assessment and strategic planning.

Organizes interdisciplinary dialog among UGA and other faculty to establish the DigiLab as focal point/common ground for the digital humanities activity of UGA.

Coordinates with the University Libraries, UGA Press, Willson Center For Humanities and Arts, New Georgia Encyclopedia and other project partners on operation of the DigiLab at the Main Library.

Consults with humanities faculty and students on digital tools and methodologies to support their research projects and coursework.

Plans digital humanities activities and events across campus.

Communicates and promotes the projects and work supported by the DigiLab.

Stays current with technology, scholarship, and other issues impacting digital humanities. Works with regional, national, and international colleagues and digital humanities labs/centers.

Prepares a white paper studying the University of Georgia digital humanities infrastructure and services and developing recommendations for future management and ongoing evaluation.

Maintains flexibility and assumes other similar duties and responsibilities as assigned.

QUALIFICATIONS:

Required Qualifications:

- Master's degree in a humanities-related field;
- Post-Baccalaureate training in digital humanities or two years of relevant experience;
- Experience in digital humanities project management;
- Working experience with at least one set of digital humanities research tools and approaches (e.g., text mining, data visualization, image analysis, GIS, web applications);
- Familiarity with research methodologies across a variety of humanities disciplines;
- Excellent written and oral communication skills;
- Demonstrated ability to work independently within a framework of assigned responsibilities;
- Demonstrated ability to collaborate and communicate with a broad range of stakeholders;
- Excellent interpersonal skills and demonstrated ability to work with diverse faculty, students and colleagues

Preferred Qualifications:

- Knowledge of relevant programming languages;
- Experience working in interdisciplinary, collaborative teams is highly desirable;
- Experience writing grants.

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN LIBRARY
Digital Scholarship Liaison and Instruction Librarian and Assistant Professor

Digital Scholarship Liaison and Instruction Librarian and Assistant Professor, University Library

The Digital Scholarship Liaison and Instruction Librarian is responsible for developing and sustaining the dynamic programs and partnerships on which the Scholarly Commons services are built, and leads the educational programs in the Scholarly Commons. This position works collaboratively with leads and partners to develop, sustain, and assess Scholarly Commons programs, reporting to the Head of the Scholarly Commons. The incumbent also leads the development, implementation, and assessment of education and instruction programs in the Scholarly Commons. Responsibilities:

- Leads the planning and implementation of new and existing services in the Scholarly Commons that support digitally-enriched scholarship, based on current best practices and on scholar needs.
- Develops partnerships with faculty, research groups, and units around courses or research methods, integrating Scholarly Commons resources and services into research and/or teaching.
- Assesses Scholarly Commons partnership programs, working collaboratively with the Head of the Scholarly Commons and with partners.
- Engages technologies emerging as critical to research and teaching to meet the evolving needs of faculty, students, and staff. Serves as a liaison with other Library digital scholarship programs including the Grainger Engineering Library's Design Center, and the Undergraduate Library Media Commons.
- Leads Scholarly Commons and Office of Research educational initiatives and instructional programs that focus on digital scholarship resources, methods and services, including the Savvy Researcher workshop series, (co-sponsored by Research and Information Services and the Scholarly Commons), and other educational initiatives in the Office of Research, including teaching as part of the initiatives.
- As the Library's liaison to the Office of Undergraduate Research, instructs students and faculty in publishing student work across the disciplines, including undergraduate research journals, the Image of Research – UR Edition, undergraduate theses in the institutional repository, and other related activities.

Qualifications:

- An accredited MLS or advanced degree in the social sciences or humanities, or equivalent combination of education and experience.
- Familiarity with digital scholarship research methods and their associated technologies, and a demonstrated understanding of current initiatives and trends in digital scholarship in an academic setting.
- Ability to articulate the opportunities of digital research to scholars in a variety of disciplines.
- Successful experience working effectively with faculty and students on educational and research initiatives.
- Experience in designing, leading, and evaluating instructional programs.
- Teaching experience in a classroom or workshop environment
- Interest in usability and user-driven design.

9 September 2015

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN LIBRARY

English and Digital Humanities Librarian

**English and Digital Humanities Librarian
Assistant Professor of Library Administration
University of Illinois at Urbana-Champaign**

The University of Illinois at Urbana-Champaign seeks a knowledgeable and dynamic individual to provide library services for English Literature and Digital Humanities in a rapidly evolving academic environment. Working closely with other librarians and stakeholders, the English and Digital Humanities Librarian will take an active role in designing and implementing a new configuration for existing and emerging library services for literature, languages and linguistics.

The position requires a diverse set of skills encompassing deep knowledge of the subject area, instructional skills, the ability to master and keep up with constantly evolving technologies. The individual must have the ability to work in a team setting and to demonstrate leadership in the face of rapid change.

Duties and Responsibilities: Reporting to the Interim Head of the English Library, the English and Digital Humanities Librarian is responsible for:

- Building and curating collections in multiple formats in the area of literatures in English, including relevant aspects of interdisciplinary campus programs such as Medieval Studies, American Indian Studies, and the Unit for Criticism and Interpretive Theory;
- Developing and providing instructional and reference services and materials in support of teaching, learning, and research;
- Developing and implementing projects involving digital technologies in collaboration with other subject librarians, teaching faculty and graduate students in various humanities fields; maintaining awareness of changing models in scholarly communications and evolving technologies and standards in digital humanities and research.

The English and Digital Humanities Librarian will serve as a liaison to several campus departments and programs, such as the Department of English, interdisciplinary programs listed above, the Illinois Program for Research in the Humanities (IPRH), the Institute for Computing in Humanities, Arts, and Social Science (I-CHASS), and the Illinois Informatics Initiative (I3). The incumbent works closely with librarians in other humanities disciplines, digital content services and the Scholarly Commons.

Qualifications: Required: Master's degree from an ALA-accredited library school or equivalent; knowledge of trends, issues and resources in humanities research, experience in providing reference and instructional services in an academic environment, experience in Web development; excellent interpersonal and written communication skills; demonstrated ability to be flexible and collaborative in the work environment; preparation and commitment to conduct independent scholarship consistent with a tenure-track faculty appointment and ability to meet the promotion & tenure requirements of the University; evidence of a commitment to professional development, research, and service.

Preferred: undergraduate or graduate degree in literature or other humanities discipline, working knowledge of a Western European language.

Environment: The University of Illinois at Urbana-Champaign (UIUC) Library is a leader in the delivery of user services, and active programs in information, instructional, access, and scholarly services help the Library to maintain its place at the intellectual heart of the campus. The Library also holds one of the preeminent research collections in the world, encompassing more than 11 million volumes and a total of more than 23 million items. The Library is committed to maintaining the strongest collections and service programs possible, and to engaging in research, development, and scholarly practice – all of which support the University's missions of teaching, research, and public engagement. The Library employs approximately 100 faculty members, and more than 300 academic professionals, staff, and graduate assistants. For more information, see: <http://www.library.illinois.edu/>

Digital Scholarship Specialist

Position Summary:

The Sheridan Libraries of Johns Hopkins University seeks a creative, technologically-savvy, and visionary person to establish and grow a dynamic, multifaceted program to address the increasing demand for digital scholarship support. S/he must have an interest in the artifacts of scholarship, such as books, manuscripts, or maps, and an understanding of how the traditional research methods applied to these artifacts can benefit from the application of digital tools, particularly in the areas of linguistic, spatial and visual research.

S/he will look holistically across the university to identify faculty and programs that would benefit from the application of digital tools to advance scholarly investigation.

The Specialist will work collaboratively with liaison librarians, curators, and GIS and data specialists involved in facilitating faculty and student digital projects, and will conduct regular environmental scans of the campus environment to identify emerging areas of interest.

The Specialist will also be an active scholar and teacher in his/her area with good publication and teaching records. S/he will thus lead by example in creating innovative teaching methods and carrying out original scholarship in a digital environment.

This is an evolving specialization that requires a combination of strong academic background in the humanities with technical knowledge and curiosity about how technology affects research, to build a vibrant future for the humanities.

Responsibilities:

Advocate for the application of digital scholarship approaches to research

Coordinate information about digital scholarship across the university to connect scholars and facilitate interdisciplinary research.

Coordinate events and meetings to connect scholars and technologists and create meaningful dialog to foster projects in the digital humanities.

Attend conferences in her/his field, digital humanities, and library technology, and present regularly at these conferences advocating for the research being carried out here at Hopkins.

Liaise with academics and librarians at other institutions to create cross-institutional collaborations, helping to de-silo repositories and enable robust infrastructure to be built and maintained.

Working closely with the information fluency librarian, develop workshops to help students acquire skills and understanding of basic tools for, and approaches, to digital scholarship

Serve as a strategist and resource person for the Libraries on trends in digital scholarship

Keep abreast of developments in digital scholarship to investigate and recommend adoption of appropriate complementary and successor technologies

Explore opportunities to teach intersession, summer session and/or semester courses that incorporate digital scholarship

Carry out original digital scholarship in his/her area of specialism, thereby leading the way in library-based digital scholarship

Required Qualifications:

Advanced degree in the humanities

Proven broad knowledge of technologies and methods appropriate to digital scholarship

Demonstrated experience working in a digital scholarship research context

Demonstrated knowledge of most of the following; mastery of at least one is required:

- Text-mining, encoding, and analysis tools and methods
- GIS tools and methods
- Network analysis (familiarity with graph theory and use of analytical tools, e.g. GEPHI)

Ability to work dynamically, effectively and successfully within a team structure

Familiarity with data visualization tools and techniques applied to humanities research

Demonstrated ability to work collaboratively with faculty, students and colleagues to advance digital scholarship

Desired Qualifications:

Ph.D in a humanities discipline

Experience in developing a multifaceted program for an interdisciplinary constituency



University of Nebraska-Lincoln
University Libraries

POSITION DESCRIPTION

Digital Development Manager

Major Responsibilities:

Responsible for researching, testing, and recommending open source technologies and approaches for the Center for Digital Research in the Humanities in collaboration with the technology team. Manages professional and student programmers in the Center for Digital Research in the Humanities. Coordinates tasks and milestones in the technical team to efficiently complete projects in support of the Center's mission. Designs, creates, and codes accessible and usable interfaces for Center research projects utilizing HTML, CSS and Javascript. Responsible for presentation of data stored in eXtensible Markup Language (XML) for web access utilizing modern frameworks and technologies. Creates search interfaces and designs search indexes using open source technologies such as Apache Solr.

Duties:

Manages 2.00 FTE programmer/analyst IIs and student programmers in CDRH. Determines staff assignments based on priorities established with the directors. Trains various graduate and undergraduate student workers in design and UX. Helps them develop an understanding of the linkages of public interfaces with back-end architecture created in Java, Python, node.js, C++, and Ruby on Rails or databases developed for GIS purposes.

Utilizes various open source search applications, such as Lucene, Solr, or XTF, to create searching indexes, and creates prototype search interfaces with a focus on user experience and usability.

Researches, tests, and recommends open source technologies and approaches for the Center for Digital Research in the Humanities in collaboration with the technology team.

Provides technical advice and information to CDRH faculty, graduate students, and project personnel, and works collaboratively with programmer/analysts and systems administrators to ensure that information architecture for projects is highly functional.

Researches, tests, and recommends open source technologies and approaches for the Center for Digital Research in the Humanities in collaboration with the technology team



University of Nebraska-Lincoln
University Libraries

POSITION DESCRIPTION

Metadata Encoding Specialist

Major Responsibilities:

Responsible for encoding texts, finding aids, images, or other digital materials using various metadata schemes, such as the ext Encoding Initiative (TEI), Encoded Archival Description (EAD), Metadata Encoding and Transmission Standard (METS), Metadata Object Description Schema (MODS), Dublin Core, and RDF, and using extensible Mark-up Language (XML). Folio\ international metadata standards or best practices for encoding. This position requires highly technical skills. Work will be posted on highly visible websites on the Internet.

Duties:

Responsible for encoding documents and images using a variety of metadata schemes, such as the Text Encoding Initiative (TEI) document type definition (OTO), Encoded Archival Description (EAD), Metadata Object Description Schema (MODS), Dublin Core, Rich Data Format (RDF), Metadata Encoding and Transmission Standard (METS), METS/ALTO, Geographic Markup Language (GML), MARC, and extensible Mark-up Language (XML). Responsible for learning and communicating international standards for metadata creation of others affiliated with CDRH and DISC. Involves working with humanities scholars and pther Center for Digital Research in the Humanities faculty and staff on innovative research projects relating to digital scholarship, including grant funded projects. Serve on research teams to help define and implement metadata encoding guidelines or standards, schemas, tagging elements, subject terms, and versioning needs of projects. Help define fields for databases.

Assist in project management of research projects in the Center for Digital Research in the Humanities.

Provide assistance to faculty and graduate students in understanding encoding, ranging from theories to software used for encoding, such as Note Tab Pro or oXygen. May involve training, classroom presentations and one-on-one consultation.

Supervise student assistants, graduate research assistants, and volunteers in the Center. Responsible for hiring, training, scheduling, evaluating, and terminating student employees. Maintains student budget for E-Text and CDRH.

UNIVERSITY OF ROCHESTER LIBRARIES
Digital Humanities Sr. Technical Assistant

POSITION CLASSIFICATION – Senior Technical Associate (exempt)
FUNCTIONAL TITLE: Digital Humanities Sr. Technical Associate
SUPERVISOR: Assistant Dean for IT, Research, and Digital Scholarship
POSITION CODE– 1750 **GRADE** - 54
DEPARTMENT: Digital Humanities Center
STATUS: Full-time
DATE: September, 2015

POSITION SUMMARY:

The Digital Humanities Archivist Programmer (DHAP) collaborates with library staff, faculty, and graduate students to develop and deploy innovative technological solutions in support of research, pedagogy, and scholarly publication. Reporting to the Head of the Digital Humanities Center, the DHAP is expected to research, analyze and evaluate potential projects; provide advice and consultation on technology frameworks and applications; and design and develop projects in collaboration with research teams. Current initiatives in the College of Arts and Sciences at the University of Rochester include the Seward Family Papers Project, led by History Professor Thomas Slaughter, to create an online scholarly edition of the family letters of William Henry Seward; and Visualizing Temporal Narrative, led by English Professor Joel Burges, to create a data visualization framework for temporal narrative. Other projects may include database and interface design, web-based application development, and tools to enable online discovery of scholarly content, and the creation of 3-D models for architectural study and research. The ideal candidate will have a record of innovation and creativity in making technology accessible, understandable, and appealing to an academic audience.

SPECIFIC RESPONSIBILITIES:

- Providing technology support to the ongoing design and development of River Campus Libraries Digital Humanities Projects, including the Seward Family Papers and Visualizing Temporal Narrative Projects.
- Guiding (both formally and informally) DH research teams in the use of Web technology, including on standards, best-practices and technological possibilities.
- Assisting in the design and development of technological frameworks to support digital humanities research.
- Troubleshooting existing systems or systems in development.
- Developing database applications for data collection operations.
- Developing and integrating applications and tools to support both immediate project goals and longer-term project goals.
- Provide expertise and support for the production of multimedia formats, including audio, video, and 3-D modeling.
- Participation in research team meetings with library staff, faculty, and students.
- Maintaining a superior knowledge of Internet, database, and programming technologies, both software and hardware, by attending seminars, classes, and conferences; visiting relevant Internet sites; reviewing current literature.

Technical Qualifications, Requirements, and Experience (Required)

- Degree in Software Engineering, Computer Science, Film Studies or equivalent combination of education and experience (5+ years)
- Significant experience and expertise with multiple programming and scripting languages (i.e. Java, JDBC, PHP, JavaScript, Ruby, Perl, etc.)
- Drupal and/or other Website CMS

UNIVERSITY OF ROCHESTER LIBRARIES
Digital Humanities Sr. Technical Assistant

- LAMP (Linux, Apache, MySQL, PHP)
- HTML and CSS
- Multimedia Production and development, including 3-D modeling
- Multimedia production and development
- Excellent communication and interpersonal skills
- Demonstrated ability to work collaboratively and engage with stakeholders
- Ability to work independently and in a team environment with a high degree of accountability

Technical Qualifications, Requirements, and Experience (Preferred)

- Familiarity with AJAX Technologies (Javascript, Google Web Toolkit, rss, json)
- Coldfusion, SQL
- Storage and management of metadata – Dublin Core, MARC
- XML, XSLT, TEI
- HTML 5

**THE UNIVERSITY OF TENNESSEE, KNOXVILLE, LIBRARIES
FACULTY POSITION DESCRIPTION**

POSITION TITLE: Data Curation Librarian
DEPARTMENT: Scholars' Collaborative
NAME:

1. GENERAL FUNCTION

Reporting to the Associate Dean for Research & Scholarly Communication, the Data Curation Librarian:

- leads new initiatives in data curation and works collaboratively on new research initiatives and campus technology innovation;
- strengthens the University's capacity to secure highly competitive grant funding;
- contributes to the development of long-term data management infrastructure;
- assists faculty in the discovery of relevant existing data sets and other information;
- serves as a PI, co-PI or grant team member on externally funded projects;
- participates in collaborative projects with other librarians and provide consultation and assistance to researchers;
- provides data services assistance to researchers on campus;
- is responsible for learning and engagement, research and scholarly communication, and stewardship and collections activities for Architecture; and
- engages in research and professional activity at the national and international level.

2. SPECIFIC DUTIES

DATA RELATED SERVICES

- Assist faculty with development of data management plans for grant applications and general data stewardship
- Working closely with other liaison librarians, incorporate support for data management, citation, and preservation into library services
- Maintain an awareness of emerging trends and best practices in e-science, data curation, and e-scholarship in all disciplines
- Develop services to enhance data discovery and access
- Maintain awareness of subject or disciplinary repositories of potential interest to the UT research community
- Maintain awareness of tools and algorithms for computationally centered, data-driven science (data mining, visualization, text mining, etc.)
- Actively participate in university-wide initiatives to develop and design policies, services, and infrastructure to enable faculty and students to preserve and make available their research data
- Partner with internal and external units to implement data management and publishing services and workshops

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- Train researchers on the use of relevant tools, such as digital research and publishing tools, data management planning tools, and data sharing and preservation tools, including UT's Trace digital repository
- Represent University of Tennessee Libraries as Official Representative to data consortia such as the Inter-university Consortium for Political and Social Research and the Roper Center and promote their services to campus researchers
- Provide collection development and management support for research datasets the Libraries purchases for researchers.
- Provide referrals to other campus units that provide research data support, such as Office of Information Technology and the Office of Research and Engagement.
- Participate in the Scholars' Collaborative planning and operation

LEARNING, RESEARCH, AND COLLECTIONS

- Perform liaison duties for the College of Architecture in the areas of learning and engagement, research and scholarly communication, and stewardship and collections.
- Understand the curriculum, research needs, and emerging trends in the assigned liaison area
- Provide research support, including referrals, that addresses needs within assigned areas
- Maintain a working knowledge of the acquisitions process, collections budget structure, and library cataloging and discovery systems
- Participate in general research assistance, including virtual reference and desk shifts

SCHOLARSHIP AND SERVICE

- Conducts research, presents and publishes in relevant areas
- Participates in service to the university and the profession.

3. QUALIFICATIONS

- ALA-accredited Master's degree in Library and/or Information Science, or doctorate in a relevant field.
- Demonstrated knowledge of issues and technical challenges related to the life cycle of research data
- Familiarity with two or more commonly used repository platforms
- Strong commitment to public service and ability to work well with diverse population of faculty, students, and academic colleagues
- Strong communication, interpersonal, and presentation skills
- Ability to initiate and manage collaborative projects and develop policies
- Ability to think creatively in developing and promoting the use of library services and collections through a variety of outreach efforts
- Familiarity with funding agency requirements for data management plans
- Familiarity with Reference Model for an Open Archival Information System (OAIS) (ISO 14721)
- Ability to meet the requirements of a tenure-track librarian position

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GIS and Map Librarian, York University Libraries

York University Libraries seeks an enthusiastic and service-oriented librarian with excellent communication skills to fill the position of GIS and Map Librarian. The successful candidate will be a creative and self-motivated person who works well with colleagues in a challenging and dynamic environment.

York University offers a world-class, modern, interdisciplinary academic experience in Toronto, Canada's most multicultural city. York is at the centre of innovation, with a thriving community of almost 60,000 students, faculty, and staff who challenge the ordinary and deliver the unexpected.

Located in the Scott Library, the Map Library supports a print collection of 112,000 maps, 5,000 aerial photographs and 6,600 atlases and books, as well as an extensive digital geospatial data collection. This library is staffed by the GIS and Map Librarian along with an additional 1.5 full-time employees and 6 part-time student assistants. Services include reference, reserves, circulation, collection development and maintenance, as well as cartographic information literacy.

The candidate will lead in the teaching, reference, collection and liaison activities for geospatial and map resources. A priority for the library is working with faculty to integrate library GIS data resources and maps into the curriculum. The librarian will have special responsibility for the Department of Geography collection, liaison, and, information literacy activities at the undergraduate and graduate levels. The candidate will provide research and teaching support in the use of map resources and geospatial and non-geospatial data to researchers across the disciplines including social science, humanities, science and engineering. The GIS and Map Librarian will liaise with the broader geospatial community: campus, provincial, national and international. The candidate will work closely with the York Data Librarian.

The position includes the management of the Map Library, its services and collections. The incumbent will inspire and foster innovation in the delivery of frontline and virtual service to the user community, and will provide leadership in developing optimal access to geospatial and map resources. The incumbent will supervise staff in the Map Library, prepare annual budgets and other reports, and advise on processing print and electronic materials including metadata standards for digital resources and cartographic materials.

The successful candidate will have the following qualifications:

- An ALA-accredited MLIS degree or equivalent with up to seven years post-MLIS experience.
- Educational background relevant to geography, GIS and Maps.
- Extensive knowledge of and expertise with the use of geospatial data and GIS software packages.
- Will have completed some courses in geomatics or GIS.
- Expertise with non-spatial data resources, and statistical software packages.
- Demonstrated understanding of developing linkages between spatial and non-spatial data.
- Evidence of leadership and professional initiative.
- Ability to work with a large and diverse clientele.
- Extensive knowledge of print map resources and principles of organization including indexes and cataloguing standards.
- Knowledge of information sources relevant to the map library user community.
- Demonstrated managerial skills.
- Experience in web authoring and web support technologies.
- Demonstrated understanding of the concepts, goals, and methods of information literacy instruction and ability to teach in a variety of settings and formats.
- Effective analytical, written and oral communication skills, including demonstrated skills in training, and public communications.
- Demonstrated ability to multi-task and be flexible in a dynamic work environment.
- A demonstrated commitment to developing, maintaining and sharing technical expertise

YORK UNIVERSITY LIBRARIES

GIS and Map Librarian

- A demonstrated ability to work creatively and effectively, both independently and collaboratively as a team member.
- Willingness to undertake library and university committee responsibilities, professional development, research and scholarship.

The GIS and Map Librarian is a continuing tenure-stream appointment at the Assistant Librarian level and appropriate for a librarian with up to seven years post-MLIS experience. The length of term for head of the Map Library is up to five years with possibility of renewal.

Librarians at York University have academic status and are members of the York University Faculty Association bargaining unit (<http://www.yufa.org/>). Salary is commensurate with qualifications. The position is available to commence December 1, 2010. All York University positions are subject to budgetary approval.

York University is an Affirmative Action Employer. The Affirmative Action Program can be found on York's website at www.yorku.ca/acadjobs or a copy can be obtained by calling the affirmative action office at 416-736-5713. All qualified candidates are encouraged to apply; however, Canadian citizens and Permanent Residents will be given priority.

York University resources include centres relating to gender equity, race and ethnic relations, sexual harassment, human rights, and wellness. York University encourages attitudes of respect and non-discrimination toward persons of all ethnic and religious groups and regardless of gender or sexual orientation.

The deadline for applications is July 30th, 2010. Applications should include a cover letter relating the applicant's qualifications to the requirements of the position, a current curriculum vitae, and the names and contact details of three referees are requested. In addition, please have at least two of your three referees submit signed written letters of reference directly under separate cover by fax or mail by the deadline. Please ensure each referee is supplied with a copy of this position advertisement and asked to address the requirements of the position.

Applications can be sent to:

Chair, GIS and Map Librarian Appointment Committee
York University Libraries
310 Scott Library
4700 Keele Street
Toronto, Ontario
M3J 1P3
Fax: (416) 736-5451
Email: yulapps@yorku.ca

Applications should be sent by mail, or email/fax with a mail copy following.