Title: Data Services Librarian  
Category: Librarian (Open Rank)  
Department: Digital Programs and Initiatives  

The University of Maryland Libraries serve more than 37,500 students and 4,200 faculty at the University System of Maryland’s flagship campus and constitute the largest university library system in the Washington D.C./Baltimore area. The University of Maryland Libraries share the teaching, learning and research goals of the university. Recent membership in the Committee on Institutional Cooperation, a robust organization of Big Ten member institutions, is particularly meaningful to the University Libraries and will further propel the university’s ascendancy in academic excellence.

The incumbent reports to the Manager of Digital Programs and Initiatives (DPI), serves as the technical lead to develop and design novel, sustainable data services throughout all stages of the research data lifecycle, and supports the collection, description, storage, and analysis of data acquired or generated by researchers. S/he serves as the expert on technology and tools to support researchers and partners as they manage, analyze, share, communicate, and preserve their research data. S/he must collaborate closely with Libraries’ staff to ensure Research Data Services are aligned with the diverse needs of a broad variety of researchers, and s/he takes the initiative to identify and support the technical needs of researchers as well as suggest improvements and new services or workflows. S/he also actively participates in programs and projects in DPI including but not limited to the institutional repository (DRUM), digital publishing, and digital collections. The incumbent’s goals should be to facilitate broad dissemination of UMD-generated researcher data on appropriate platforms as well as ensuring the UMD Libraries is preserving data as necessary and required by policy. S/he engages in technical consultations with researchers to identify needs, provides instruction in tools for data collection, description, analysis, and exploration, and coordinates closely with both technical and non-technical staff throughout UMD Libraries to deploy technical solutions for data management. S/he works across disciplinary, departmental, and divisional boundaries to forge connections between problem sites, resources, and applications. S/he is the communication hub between a variety of teams to carry out data curation projects and related programs. S/he helps cultivate partnerships and strengthen collaborations between researchers, curators, technologists, and administrators.

Required Qualifications/Education/Experience:
- Proficiency with at least one programming or scripting language, such as R, Python, JavaScript, or Ruby.
- Knowledge of issues and technical challenges related to use and archiving of digital data.
- Master’s degree in Library or Information Science from an ALA-accredited institution of higher education by the start of employment, or an advanced degree in a relevant field.
- One year of work experience in the field of data management or information technology, in libraries or private industry.
- Experience administering, developing, or designing databases (relational, hierarchical, or graph based).
- Familiarity with institutional or subject repository systems such as Fedora, DSpace, Dataverse, or comparable products.

For the full position description including preferred qualifications, please go to [http://www.lib.umd.edu/hr/employment-opportunities/staff-faculty-positions](http://www.lib.umd.edu/hr/employment-opportunities/staff-faculty-positions).

Position is appointed to Librarian Faculty Ranks as established by the University System of Maryland Board of Regents. Rank at appointment is based on the successful applicant’s experience and relevant credentials. For additional information, consult the following website: [http://www.president.umd.edu/policies/2014-ii-100b.html](http://www.president.umd.edu/policies/2014-ii-100b.html).

APPLICATIONS: Electronic applications required. Please apply online at [http://ejobs.umd.edu/postings/42925](http://ejobs.umd.edu/postings/42925). No relocation assistance will be provided. You must be legally able to work in the United States; the University of Maryland Libraries will not sponsor individuals for employment. An application consists of a cover letter which includes the source of advertisement, a resume, and names/e-mail addresses of three references.

Applications will be reviewed as they are received and accepted until July 5, 2016.

The University of Maryland, College Park, an equal opportunity/affirmative action employer, complies with all applicable federal and state laws and regulations regarding nondiscrimination and affirmative action; all qualified applicants will receive consideration for employment. The University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, national origin, physical or mental disability, protected veteran status, age, gender identity or expression, sexual orientation, creed, marital status, political affiliation, personal appearance, or on the basis of rights secured by the First Amendment, in all aspects of employment, educational programs and activities, and admissions.