

2023 UW Libraries Emerging Research Needs – Faculty/Postdocs Survey Instrument

Thank you for participating in the 2023 UW Libraries Emerging Research Needs Survey.

This survey is designed to help the Libraries learn more about your research needs. This survey builds on previous assessments conducted by the Libraries, UW-IT, and others in order to inform continued service and infrastructure development. Results will be used to support the ongoing development of [data](#) and [scholarly communication services](#), as well as the continued build out of the Libraries [Open Scholarship Commons](#).

The voluntary survey should take approximately 7-10 minutes to complete. Your responses to these questions are confidential. If you have any questions or comments about this survey, please contact Jackie Belanger and Maggie Faber, UW Libraries Assessment team, via the departmental email (libstats@uw.edu).

q1 During this academic year (2022-23) have you:

	Yes	No
Received federal funding for research? (1)	<input type="radio"/>	<input type="radio"/>
Received other external sources of funding? (2)	<input type="radio"/>	<input type="radio"/>
Collaborated with <u>scholars/researchers outside UW</u> on a scholarship/artistic endeavor (e.g., conducting a research project, co-authoring/creating an output from the collaborative work)? (3)	<input type="radio"/>	<input type="radio"/>
Collaborated with <u>community partners or others outside of academia</u> on a scholarship/artistic endeavor (e.g., a Citizen Science project, community-engaged research)? (4)	<input type="radio"/>	<input type="radio"/>
Made your work (e.g., articles, data sets, or other digital research materials) publicly available through a <u>repository</u> such as Humanities Commons, Qualitative Data Repository, ArXiv, UW ResearchWorks OR a <u>personal, departmental, or research group website</u> ? (5)	<input type="radio"/>	<input type="radio"/>
Published in an Open Access (OA) journal? (6)	<input type="radio"/>	<input type="radio"/>

Display This Question If "During this academic year (2022-23) have you:": 5 = Yes

q2 Where do you currently share your research and scholarly outputs (e.g., articles, code, software, data sets) after publication or presentation? Please check all that apply.

- Governmental repository (e.g., ClinicalTrials.gov, Public Access Gateway for Energy & Science/PAGES, PubMed Central) (1)
- Institutional repository (e.g., UW ResearchWorks, Content DM) (2)
- Disciplinary repository (e.g., bioRxiv, ArXiv, SSRN, Humanities Commons, Qualitative Data Repository) (3)
- Generalist, non-discipline specific repository (e.g., Dryad, Zenodo, Open Science Framework) (4)
- Commercial repository (e.g., Academia.edu, ResearchGate, GitHub, Figshare) (5)
- Personal, departmental, or research group website (6)
- Other (please specify): (7) _____

Display This Question If: "During this academic year (2022-23) have you:": 5 = Yes

q3 What types of scholarly work have you made available via a repository or website? Please check all that apply.

- Journal articles (includes submitted, accepted/peer-reviewed and published manuscripts/preprints) (1)
- Books/book chapters (2)
- Conference papers/presentations (3)
- Data sets (includes geospatial data) (4)
- Digital archives (e.g., exhibits) (5)
- Code/software (6)
- Images/audio/video (7)
- Research materials (survey instruments, digitized source documents) (8)
- Other (please specify): (9) _____

q4 How important are the following library resources/tools to your research and scholarship?

	5 Very Important (5)	4 (4)	3 (3)	2 (2)	1 Not Important (1)	Don't Use (0)
Journal articles (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Research databases (e.g., Web of Science, PubMed) (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Data collections/numeric and scientific data sets (e.g., Data-Planet, Social Explorer, Infogroup Business Data) (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Books (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
News sources (e.g., New York Times, newspaper databases such as Access World News-NewsBank) (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conference papers/proceedings (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lab protocols (e.g., SpringerNature Experiments, JoVE) (7)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Multimedia resources (e.g., streaming media) (8)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Special collections/archives (including digital special collections) (9)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (please specify): (10)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

q5 What contribution does the UW Libraries make to your ability to:

	5 Major Contribution (5)	4 (4)	3 (3)	2 (2)	1 Minor Contribution (1)	Not Applicable (0)
Keep current in your field (1)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Get research funding/grants (2)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Be a more productive researcher (3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Enrich student learning experiences (4)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Make more efficient use of your time (5)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<i>Display This Choice If: "During this academic year (2022-23) have you:"</i> 1 = Yes OR 2 = Yes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adhere to funding agency research guidelines (6)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

q5_comments Comments about library contributions to your work:

Do **Not** Display This Question If Respondent Is From:
School of Medicine
OR School of Nursing
OR School of Dentistry
OR School of Pharmacy

q6 In your current research and scholarship, what kind of materials, formats, or data types do you generate in the course of your work? Please select all that apply.

- Textual data (e.g., txt, PDF, Word) (1)
- Tabular or spreadsheet data (Excel, Google Sheets) (2)
- Audio visual files (video, images, media) (3)
- Semi-structured formats (e.g., XML) (4)
- Geospatial data (5)
- 3D files (6)
- Other (please specify): (7) _____

Do **Not** Display This Question If Respondent Is From:

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OR School of Nursing
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OR School of Pharmacy

q7 Please indicate which of the following (if any) of the following digital methods and tools you currently incorporate into your scholarship. Please check all that apply.

- Computational text analytics/analysis (e.g., text mining, natural language processing, ProQuest TDM Studio) (1)
- Data mining or predictive analytics (2)
- Visualization tools (e.g., Tableau) (3)
- Geospatial analysis / digital mapping (e.g., ArcGIS) (4)
- Social network analysis (e.g., Gephi, GraphViz) (5)
- Digital publishing (e.g., creation of online exhibits using Omeka, WordPress, Scalar) (6)
- Digital storytelling / podcasting (7)
- Computational analysis of digital images, video, or audio (8)
- 3D modeling and printing (9)
- Markup technologies (e.g., TEI markup) (10)
- Statistical analysis software (e.g., R, STATA, SAS) (11)
- Qualitative analysis software (e.g., AtlasTI, Nvivo) (12)
- Other (please specify): (13) _____

Do **Not** Display This Question If Respondent Is From:

School of Medicine
OR School of Nursing
OR School of Dentistry
OR School of Pharmacy

q8 Which of the following sources of support have you used in the past year for your research and scholarship?

- Student research assistance for gathering, analyzing, organizing research materials/data (1)
- Departmental support staff (project management, grant administration, etc.) (2)
- Departmental resources for infrastructure (e.g., software, space, equipment) (3)
- UW support outside of my department (e.g., eScience, Simpson Center, Office of Research, Center for Social Science Computation & Research (CSSCR), Libraries, UW-IT) (4)
- Other (please specify): (5) _____

Display This Question If:

“Which of the following sources of support have you used in the past year for your research and scholarship?” = 4

AND Respondent is **not** from:
School of Medicine
OR School of Nursing
OR School of Dentistry
OR School of Pharmacy

q9 Please specify which sources of support you have used. Please check all that apply.

- eScience Institute (1)
- Simpson Center for the Humanities (2)
- Office of Research (3)
- Center for Social Science Computation & Research (CSSCR) (4)
- Center for Statistics and the Social Sciences (CSSS) (5)
- Center for Studies in Demography and Ecology (CSDE) (6)
- Qualitative Multi-Method Program (UW-Qual) (7)
- UW Libraries (8)
- UW-IT (9)
- Other (please specify): (10) _____

Display This Question If:

"Which of the following sources of support have you used in the past year for your research and scholarship?" = 4

AND Respondent is **not** from:
School of Medicine
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q9_comments Comments: please briefly describe the assistance you received.

q10 Which of the following scholarly communication and digital scholarship services would be useful to your research and scholarly activity? Please select up to 4.

- Help with digitizing research materials (e.g., converting text or images to digital files) (1)
- Help creating online exhibits or publications, including making a work available through a digital platform or publishing/hosting tool (e.g. Manifold, Pressbooks) (2)
- Assistance with understanding copyright and author rights issues (3)
- Assistance with assessing and communicating the impact of your work (e.g., citation metrics, social/web-based metrics) (4)
- Assistance with translating/communicating research to a variety of audiences (e.g., policy makers, general public, scholars in another discipline) (5)
- Assistance with establishing an online professional identity (e.g., setting up Google Scholar profile/ORCID) (6)
- Other (please specify): (7) _____

q11 Which of the following qualitative or quantitative data lifecycle services would be useful to your research and scholarly activity? Please select up to 4.

- Assistance finding existing data (e.g., identifying relevant datasets) (1)
- Assistance with processing and/or cleaning data (2)
- Assistance with data analysis, including identifying relevant tools (3)
- Assistance with describing, organizing, and preparing data or other types of digital files for sharing, discovery, and reuse (4)
- Guidance on depositing data into a repository (5)
- Support for complying with funder or journal mandates for open data sharing (6)
- Other (please specify): (7) _____

q12_additional Additional comments on services/support for research and scholarship needs:
