SHEA SWAUGER

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303-315-7717

Experience

Department Head
Researcher Support Services – University of Colorado Denver, Auraria Library 2015 - present

- Administers department and leads team of librarians responsible for designing and implementing research services to support students, faculty, and staff on campus
- Supervises 5 faculty, 2 university staff, and 1 graduate student assistant
- Oversight of core areas including collection development/management, Special Collections, Digital Collections, research data, GIS, scholarly communications, copyright, undergraduate research
- Director of the Data to Policy Project

Data Management Librarian, Assistant Professor - Colorado State University 2013 – 2015

- Data management consultations for state and national institutions and agencies
- Trained faculty and students on data management strategies and techniques
- Founded and chaired the National Data Integrity Conference
- Planed and led the formation of Open Access Week events

Assistant Data Curator - Dryad Digital Repository 2012 - 2013

- Curated, corrected, redacted, and published research data and metadata
- Increased the efficiency of data curation workflow
- Ensured metadata complied with national standards such as Dublin Core, OAI-PMH

Education

University of North Carolina at Chapel Hill
Masters of Library Science – 2013

University of Colorado Denver
Bachelor of Arts - 2011

Peer-Reviewed Publications

2017   Swauger, Shea. Open access, power, and privilege: A response to "What I learned from predatory publishing" College & Research Libraries News 78 (11), 603
https://doi.org/10.5860/crln.78.11.603

2016   Eaker, C.B., Fernandez, P., Swauger, S., Davis, M. Public Progress, Data Management and the Land Grant Mission: A Survey of Agriculture Researchers' Practices and Attitudes at Two Land-Grant Institutions, *Issues in Science and Technology Librarianship.* [DOI:10.5062/F49P2ZNN](DOI:10.5062/F49P2ZNN)

2015   Swauger S., Vision T.J. What Factors Influence Where Researchers Deposit their Data? A Survey of Researchers Submitting to Data Repositories. International Journal of Digital Curation. 2015 Vol. 10, No. 1, pp. 68-81 http://hdl.handle.net/10217/89171

2015   Swauger, Shea. DMPTool Review. The Charleston Advisor. January 2015 http://hdl.handle.net/10217/88337

2013   Greenberg, J., Swauger, S., Feinstein, E. M. Metadata Capital in a Data Repository. Proceedings of the International Conference on Dublin Core and Metadata Applications 2013: 140---150. http://dcpapers.dublincore.org/pubs/article/view/3678/1901

2013   Earls, A. C., Clary, E., Greenberg, J., Kirschenfeld, A., Murillo, A. P., Robertsons, W. D., Swauger, S., and Anderson, W. L. The Data-at-Risk Initiative: A metadata scheme for documenting data rescue activities: 1-3. iPRES 2013. Lisbon, Portugal. http://purl.pt/24107/1/iPres2013_PDF/The%20Data-at-Risk%20Initiative%20A%20Metadata%20Scheme%20for%20Documenting%20Data%20Rescue%20Activities.pdf

Peer-Reviewed Presentations/Posters

2019   Swauger, S., Young, S. "Technologies of Surveillance Working Group Report" Digital Library Federation. October 13th – 17th Tampa, FL. https://www.diglib.org/

2019   Swauger, S. "The Eugenic Gaze: Algorithmic Test Proctoring in Higher Education" HASTAC, University of British Columbia, May 16th – 18th 2019 https://www.hastac.org/tags/2019-hastac-conference

2017   Swauger, Shea, Shorish, Yasmine "Surveyance or Surveillance? Data Ethics in Library Technology" Digital Library Federation, October 23, 2018 Pittsburg, PA https://osf.io/eghdn/

2017   Swauger, Shea "Sex, Lies, and Data 2.0" Colorado Teaching and Learning with Technology, Boulder, CO August 9th, 2018 https://www.slideshare.net/SheaSwauger/sex-lies-and-data-20

2017   Swauger, Shea "Sex, Lies, and Data" University of Massachusetts eScience Symposium, Worcester, MA, April 5th, 2018
https://www.youtube.com/watch?v=9-j4b_q7_bQ

2016   Fisher, Zoe, Swauger, Shea. "Is the Internet Racist?" Colorado Leadership for Equity, Advocacy and Discovering Social Justice. October 7th, 2016. Denver CO

2014   Eaker, C.B.., Fernandez, P., Swauger, S., Davis, M. "Data Sharing Practices of Agricultural Researchers and Their Implications for the Land Grant University Mission." biennial conference of the United States Agricultural Information Network. Burlington, VT. May.
http://hdl.handle.net/10217/89169

2014   Kaplan, N. E., Draper, D. C., Paschal, D. B., Moore, J. C., Baker, K. S., & Swauger, S. Data curation issues in transitioning a field science collection of long---term research data and artefacts from a local repository to an institutional repository. Poster presented at the 9th International Digital Curation Conference, San Francisco, CA.
http://cirssweb.lis.illinois.edu/Documents/Publications_docs/Kaplan2014a.pdf

2014   Swauger, S. Data Sharing and Tenure: Barriers to Faculty Data Sharing Alliance Research Data Management Conference, Denver, CO
https://www.slideshare.net/SheaSwauger/data-sharing-and-the-tenure-and-promotion-process

2013   Swauger, S. Geocoding Your Catalog: How to Create a Simple, Dynamic Access Point Electronic Resources & Libraries Conference, Austin, TX
https://www.slideshare.net/SheaSwauger/geocoding-catalogs-26837973

Invited Presentations

2018   Swauger, S. Newcomer, J. "The Data to Policy Project: A Civic Switchboard Collaboration" National Neighborhood Indicators Partnership Annual Meeting, Atlanta, GA May 9th, 2018

2017   Swauger, S. "The Data to Policy Project". OpenCon, Berlin, Germany, November 12th, 2017
https://www.youtube.com/watch?v=Be0D0MmfHwI

2018   Swauger, S. "OpenCon Boulder" Panelist on Equity in the Open Movement. University of Colorado Boulder, Boulder, CO. September 7th, 2018
https://www.opencon2018.org/opencon_boulder

2017   Swauger, S., "Defining Consent in Social Media Research". The Humanities and Technology Camp, American Historical Association, Denver, CO 80204 January 4th, 2017

2016   Archivists' Arts in the Digital Age – Digital Archives Roundtable

University of Colorado Denver, Denver, CO November 4th, 2016

2016   Data Curation Course Guest Lecture
University of Denver, Library and Information Science Program Denver, CO
November 10th, 2016

2016   Data Management: Increasing Impact and Avoiding Headaches
Office of Research, Development and Education Faculty Seminar Series
University of Colorado Denver, September, 27th, 2017 Denver CO

2015   Data Curation Course Guest Lecture
University of Denver, Library and Information Science Program Denver, CO

2015   ETDPlus - 2015 National Data Integrity Conference
Fort Collins, CO
http://hdl.handle.net/10217/167271

2015   Data Management and the Research Process - National Wildlife Research Center Science
Meeting, Fort Collins, CO

2015   Big Data: Big Opportunities or Big Trouble? - Professional Development Institute
Colorado State University, Fort Collins CO
http://www.slideshare.net/SheaSwauger/big-data-big-opportunities-or-big-trouble

2015   Research Data Systems and Data Management - Professional Development Institute,
Colorado State University, Fort Collins CO

2015   The Digital Repository and the Research Process - Master Teacher Initiative, College of
Agriculture, Fort Collins, CO

2014   Introduction to Data Management - National Wildlife Research Center, Fort Collins, CO
2014   Data Management and Library Services - Graduate Seminar, Forestry Department, CSU,
Fort Collins CO

2014   Digital Preservation in the Research Process - Master Teacher Initiative, College of
Agriculture, Fort Collins, CO

2014   Introduction to Data Management - Master Teacher Initiative, College of Agriculture, Fort
Collins, CO

2014   Curating Digital Research Data - Society of Rocky Mountain Archivists, Denver, CO

2013   Introduction to Time Travel -or- How to Send Your Files to the Future - Professional
Development Institute, Colorado State University, Fort Collins CO

http://www.slideshare.net/SheaSwauger/digital-preservation-30007592

2013   The Changing Landscape of Research: An Introduction to Data Management -
        Professional Development Institute, Colorado State University, Fort Collins CO

2011   Context and Original Order in Born Digital Collections - Wilson Library Special Collections
        Lighting Talks, Chapel Hill, NC

Non-Refereed Publications

2019   "Use Books, Not People and Other Advice from a Community Building Research Librarian"
        Trellis. American Association for the Advancement of Science. Interview. January 7th 2018
        https://blog.trelliscience.com/use-books-not-people-other-advice-from-a-community-
        building-research-librarian/

2018   The Open Source Alliance for Open Scholarship. Code for Science. Co-author.
        https://osaos.codeforscience.org/

2014   'What to Do with Water Data?' Colorado Water, Newsletter of the Water Center of
        Colorado State University. July/August 2014 Volume 31, Issue 4, Page 32
        http://wsnet.colostate.edu/cwis31/ColoradoWater/Images/Newsletters/2014/CW_31
        _4.pdf

2014   'Sharing is Caring, but Should It Count?' DataPub Guest Blob Post, California Digital
        Library http://datapub.cdlib.org/2014/07/23/sharing-is-caring-but-should-it-count/

2012   'Race in the Courtroom' from *Publishing the Long Civil Rights Movement*, an IMLS grant
        funded digitization project. https://lcrm.lib.unc.edu/blog/index.php/2012/02/06/from-
        the-archives-race-in- the-courtroom/

Technical Reports

2014   Novogoratz, S., Peyronnin, E., Kaplan, N., Swauger, S., Burns, P., Casey, R., Hunter, N.,
        Jones, N., Lyons, R., Slayden, R. ISTeC Data Management Committee Findings and
        Recommendation. Colorado State University
        http://hdl.handle.net/10217/82321

2014   Kaplan, N.E., K.S. Baker, D.C. Draper, and S. Swauger. Packaging, Transforming and
        Migrating Data From a Scientific Research Project to an Institutional Repository: The SGS
        LTER Collection. Digital Collections of Colorado. Colorado State University, Fort Collins,
        Colorado.
        http://hdl.handle.net/10217/87239

Grants

2016   *Multi-Campus Women in Science and Engineering Software Carpentry Workshops*
University of Colorado Boulder Diversity and Excellence Grant
Award Amount: $3,000

In Review
Coding at the Margins: Inclusive Pedagogy for Computational Education

In Progress
Public Data for the Public Good: Interdisciplinary Undergraduate STEM Education

Awards

2018   1st Place "OpenFi: Auraria Connected" PitchLX, Metropolitan State University of Denver's
Teaching and Learning with Technology
https://msudenver.edu/tlts/pitchlx/winningpitches/

Research Data

2016   Eaker, C.B., Fernandez, P., Swauger, S., Davis, M. Data from: Public Progress: Data Sharing
of Agriculture Researchers and the Land-Grant University Mission, *Issues in Science and
Technology Librarianship.* DOI 10.7290/V7KS6PHQ
https://trace.utk.edu/islandora/object/utk.ir.fg%3A18

2015   Swauger S, Vision TJ (2015) Data from: What factors influence where researchers deposit
their data? A survey of researchers submitting to data repositories. Dryad Digital
Repository.
http://dx.doi.org/10.5061/dryad.51vs3

2013   Greenberg J, Swauger S, Feinstein EM (2013) Data from: Metadata capital in a data
repository. Dryad Digital Repository.
http://dx.doi.org/10.5061/dryad.8c1p6

Service

National
2018 – present Research Data, Access, and Preservation Planning Committee, Co-
chair
2017- present Digital Library Federation Technologies of Surveillance Working
Group, co-chair
2016 – 2017   RDA/NISO Research Data Privacy Task Force
2016 – 2017   National Data Integrity Conference, Planning Committee, Chair
2015 - 2016   National Data Integrity Conference, Planning Committee, Chair

2014 - 2015   National Data Integrity Conference, Planning Committee, Chair
2014 - 2015   ETDplus advisory board member, Educopia Institute

Regional
    2017 – present Colorado Open Scholarship Series, member
    2016 – 2017 Colorado Open Scholarship Series, chair

University of Colorado Denver

    University
        2018 – present CFD Faculty Learning Community, co-chair
        2018 – present LBTBQ Faculty Committee, member
        2017 – present Charlottesville Response Taskforce, co-chair
        2015 – present Research and Creative Endeavors Committee, member
        2015 – present Center for Faculty Development Advisory Board, member

    Auraria Library
        2018 – present Student Employment Taskforce, member
        2018 – present Vendor Equity Taskforce, member
        2018 – present Collections Disaster Planning Taskforce, chair
        2015 – present Auraria Library Faculty Committee, member
        2015 – present Educational Resources Committee, member
        2015 – present Shared Leadership Committee, member
        2015 – 2017 All Subject Team, co-chair
        2015 – 2016 Information Technology Oversight Committee, member

Colorado State University

    University
        2013 – 2015   Faculty Council Intercollegiate Athletics Committee, member
        2013 – 2015   Information Science and Technology Data Management Committee, Chair
    Morgan Library
        2013 – 2015   Metadata Best Practices Committee, member
        2013 – 2015   SGS-LTER-CSU Data Management Committee, member
        2013 – 2015   Open Access and Scholarly Communications Committee, member
        2013 – 2015   Digital Collections Services Management Committee, member