# SHEA SWAUGER

Shea.swauger@ucdenver.edu 303-556-4759 Updated Jan. 2017

## **Experience**

#### **Department Head**

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

- Administers department and leads team of librarians responsible for implementing researcher and scholarly services
- Develops digital scholarship services and programs
- Coordinates outreach and events related to researcher support services
- Liaises with campus faculty development centers and other external partners to create programming and services to support researchers
- Leads the planning committee for the annual National Data Integrity Conference

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

- Diagnosed and solved complex data management issues university-wide
- Data management consultations for state and national institutions and agencies
- Trained faculty, students and principle investigators on proper data management
- Led the formation of the 2015 National Data Integrity Conference
- Planed and led the formation of Open Access Week events

#### **Data Curator -** Dryad Digital Repository

2012 - 2013

- Curated, corrected, redacted and published 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**

- 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*. http://www.istl.org/16-winter/refereed3.html
- 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%20R escue%20Activities.pdf

## **Peer-Reviewed Conference Posters / Presentations**

- 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 http://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 http://www.slideshare.net/SheaSwauger/geocoding-catalogs-26837973

## **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

#### **Non-Refereed Publications**

- '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/
- 2014 Colorado State University Libraries Data Management Web Pages: Data Management;
  Data Management Services; Metadata; The Digital Repository; Data Management Best
  Practices; Concerns About Sharing Research Data; Open Access and Open Data; Data
  Management FAQ; Citing Data http://lib.colostate.edu/services/data-management
- '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/

#### **Invited Presentations**

- 2017 Swauger, S., "What is Consent in Social Media Research?". The Humanities and Technology Camp, American Historical Association, Denver, CO 80204 January 4<sup>th</sup>, 2017
- 2016 Archivists' Arts in the Digital Age Digital Archives Roundtable University of Colorado Denver, Denver, CO November 4<sup>th</sup>, 2016
- 2016 Data Curation Course Guest Lecture
   University of Denver, Library and Information Science Program Denver, CO
   November 10<sup>th</sup>, 2016
- 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

## Grants

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

#### 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*.
- 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

| 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             |

## University of Colorado Denver

## University

2015 – present Research and Creative Endeavors Committee, member

2015 – present Center for Faculty Development Advisory Board, member

## Auraria Library

2015 – 2016 Information Technology Oversight Committee, member

2015 – present Auraria Library Faculty Committee, member

2015 – present Educational Resources Committee, member

2015 – present Shared Leadership 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  |