

WALKER SAMPSON

University Libraries

University of Colorado Boulder

walker.sampson@colorado.edu

orcid.org/0000-0003-3837-2451

Education

M.S., School of Information, The University of Texas at Austin, 2010

B.A., English, The University of Mississippi, Oxford, Mississippi, 2004

Employment

Assistant Professor, Digital Archivist, University of Colorado Libraries, The University of Colorado Boulder, 2013 to present

Electronic Records Analyst, Mississippi Department of Archives and History, 2011 - 2013

Books

Ryan, Heather and Sampson, W. 2018. *The No-Nonsense Guide to Born Digital Content*, Facet Publishing, London.

Refereed Journal Papers

Pendergrass, Keith, Sampson, W., Walsh, T. and Alagna, L. 2019. "Towards Environmentally Sustainable Digital Preservation." *American Archivist* 82(1): 165-206.

Maness, Jack, Duerr, R., Dulock, M., Fetter, F., Hicks, G., Merredy, A., Sampson, W. and Wallace, A. 2017. "Revealing Our Melting Past: Rescuing Historical Snow and Ice Data." *GeoResJ* 14: 92-97.

Arnold, Timothy and Sampson, W. 2014. "Preserving the Voices of Revolution: Examining the Creation and Preservation of a Subject-Centered Collection of Tweets from the Eighteen Days in Egypt." *American Archivist* 77(2): 510-533.

Refereed Conference Proceedings

Sampson, Walker, Adams, A. and Roche, A. 2018. "Data Recovery and Investigation from 8-inch Floppy Disk Media: Three Use Cases." Long paper, *15th International Conference on Digital Preservation (iPRES)* conference in Boston, MA. <https://osf.io/6gcky>.

Sampson, Walker. 2015. "Aggregating Temporal Forensic Data Across Archival Digital Media." *2015 Digital Heritage*, Granada, pp. 391-394. DOI: 10.1109/DigitalHeritage.2015.7419531.

Chassanoff, Alex and Sampson, W. 2015. "Providing Access to Disk Image Content: A Preliminary Workflow Approach." Poster abstract. In *Proceedings of the 12th International Conference on Digital Preservation*, Chapel Hill, NC. DOI: phaidra.univie.ac.at/o:429600.

Winget, Megan and Sampson, W. 2011. "Game Development Documentation and Institutional Collection Development Policy." In *Proceedings of the 11th Annual International ACM/IEEE Joint Conference on Digital Libraries*, 29-38. New York, NY: Association for Computing Machinery. DOI: 10.1145/1998076.1998083.

Winget, Megan and Sampson, W. 2010. "Archiving the Videogame Software Development Process: Appraisal or Documentation Strategy?" Poster and abstract, *6th International Digital Curation Conference (IDCC)*, Chicago, IL. <https://www.dcc.ac.uk/events/conferences/6th-international-digital-curation-conference/posters>.

Other Publications

"Guide to Web Archiving" (co-author, site resource). April 15, 2020. Society of Rocky Mountain Archivists. <http://www.srmarchivists.org/resources/guide-to-web-archiving/>

"Creating Environmentally Sustainable Digital Preservation: A Workshop" (co-author, blog post). April 2, 2020. Archivists on the Issues, Society of American Archivists, Issues and Advocacy blog <https://issuesandadvocacy.wordpress.com/2020/04/02/archivists-on-the-issues-creating-environmentally-sustainable-digital-preservation-a-workshop/>.

"The BitCurator Script Library" (blog post). October 23, 2018. bloggERS!, Society of American Archivists, Electronic Records Section blog saaers.wordpress.com/2018/10/23/the-bitcurator-script-library/.

"3 Preservation Questions: Walker Sampson" (interview). April 24, 2018. Facet Publishing <https://facetpublishing.wordpress.com/2018/04/24/3-preservation-questions-walker-sampson/>.

"Experimenting and Digressing to the Digital Archivist Role" (blog post). August 1, 2017. bloggERS!, Society of American Archivists, Electronic Records Section blog saaers.wordpress.com/2017/08/01/experimenting-and-digressing-to-the-digital-archivist-role.

"Crossing the River: An Interview With W. Walker Sampson of the Mississippi Department of Archives and History" (interview). December 9, 2013. The Signal, Library of Congress blog blogs.loc.gov/thesignal/2013/12/crossing-the-river-an-interview-with-w-walker-sampson-of-the-mississippi-department-of-archives-and-history.

Kirschenbaum, M., Sampson, W., Lester, D., Kvern, E. and Pinnix, C. 2010. "MITH's Vintage Computers," mith.umd.edu/vintage-computers. Project and site functionality, background text and purpose.

International Presentations

"Revealing our melting past: Rescuing a collection of historical glacier data" (co-author, poster). The Research Data Alliance (RDA) and Committee on Data for Science and Technology (CODATA) workshop, International Data Week, Denver, CO. September 8-9, 2016.

"Digital Curation in the Age of Twitter" (speaker with Arnold, T.). Born Digital and Cultural Heritage Conference. Melbourne, Australia. June 19-20, 2014.

"Preserving Video Games" (poster). 6th International Digital Curation Conference, Chicago, IL. December 6-8, 2010.

National Presentations

"Micro and Macro Views on Digital Asset Management" (invited speaker). Electronic Resources and Libraries Conference, Austin, TX. March 10, 2020.

"Archivists Facing a Changing Climate" (panelist). Society of American Archivists Annual Meeting, Austin, TX. August 6, 2019.

"Open Forum: Can You do Digital Preservation with Your Eyes Shut?" (invited panelist with conference sponsor Arkivum). Society of American Archivists Annual Meeting, Austin, TX. August 4, 2019.

"Workflow Exchanges" (invited panelist). BitCurator Users Forum, University of North Carolina, Chapel Hill, NC. January 9, 2015.

"Get Schooled: Producing Online Education and Training Programs for Practitioners, Patrons, and Records Producers" (invited panelist). Society of American Archivists Annual Meeting, Washington, DC. August 10-16, 2014.

"Digital Preservation in State and Territorial Archives: Current State and Prospects for Improvement" (panelist). Society of American Archivists Annual Meeting, New Orleans, LA. August 11-17, 2013.

"Closing the Electronic Records Gap: State Electronic Records Initiative" (speaker). National Association of Government Archives and Records Administrators E-Records Forum, Austin, TX. April 10-11, 2013.

"Collaboration, Communication and Instruction: Electronic Records Training for State Archives" (speaker with Koonts, S. and Shield, B.). Best Practices Exchange, Annapolis, MD. December 4-6, 2012.

State and Regional Presentations

"Born Digital Collection Processing in Action" (co-presenter). Society of Rocky Mountain Archivists, Fall Conference. University of Northern Colorado, Greeley, CO. October 25, 2019.

"Digital Repository Managers" (co-panelist). Society of Rocky Mountain Archivists, Fall Conference. University of Northern Colorado, Greeley, CO. October 25, 2019.

"Designing Digital Preservation at the Institutional Level" (presenter). Society of Rocky Mountain Archivists, Spring Conference. The Clyfford Still Museum, Denver, CO. May 22, 2017.

"Evaluating and Deploying Digital Preservation Systems" (organizer and panelist). Western Roundup Joint Conference of Inter-Mountain Archivists (CIMA), Northwest Archivists (NWA), Society of California Archivists (SCA), and Society of Rocky Mountain Archivists (SRMA), Denver, CO. May 27-30, 2015.

Guest Lectures and Webinars

"Enacting Environmentally Sustainable Preservation" (webinar). Digital Preservation Coalition, Webinar Series, April 3, 2020.

Digital Curation (guest lecture, graduate seminar), University of Tennessee Knoxville, Spring 2019.

Archives Transformed Collaborative Residency Program (guest lecture, graduate seminar), Summer 2018.

Digital Research Workflows (workshop), Center for Research Data and Digital Scholarship, University of Colorado Boulder, Fall 2018.

"Fun with KryoFlux" (webinar). BitCurator Consortium, Advanced Topics Series, February 12, 2016. Recording: <https://bitcuratorconsortium.org/videos/advanced-topics-webinar-kryoflux>

Technology, Arts & Media Program (guest lecture, undergraduate seminar), ATLAS Institute, University of Colorado Boulder, Spring 2015.

Digital Preservation (guest lecture, graduate seminar), Library and Information Science Program, University of Denver, Spring 2015.

Digital Curation (guest lecture, graduate seminar), School Of Journalism And Mass Communication, Universtiy of Colorado Boulder, Spring 2014.

Grants

Maness, J. (Co-PI), Dulock, M. (Co-PI), Sampson, W. (Co-PI), "Revealing our Melting Past: Toward a Digital Library of Historic Glacier Photography", Council of Library and Information Resources Digitizing Hidden Special Collections & Archives Grant, \$148,586, granted December 2015. Assumed Lead PI after February 2017.

Gries, L. (Co-PI), Lv, Q. (Co-PI), Szafir, D. (Co-PI), Sampson, W. (Consultant), "PikTrack: Iconographic Tracking Software for Global Visual Studies", American Council of Learned Societies Digital Extension Grant, \$131,383, unfunded February 2016.

Professional Service

National Digital Stewardship Alliance, Levels of Preservation Reboot, Curatorial Working Group, Member, 2018 - 2019

National Digital Stewardship Alliance, Levels of Preservation Reboot, Assessment Working Group, Member, 2018 - 2019

BitCurator Consortium Executive Council, President-Elect, 2020

BitCurator Consortium Executive Council, Voting Member, 2016 - 2020

BitCurator Consortium Software Development Committee, Chair, 2015 - 2019

BitCurator Consortium Documentation and Training Committee, Member, 2020

BitCurator Membership Committee, Member, 2020

Media and Communication, peer reviewer, two articles, 2018 and 2020

National Historical Publications and Records Commission, Grant reviewer for four proposals, *Digital Dissemination of Archival Collections*, 2015

Land the Job Workshop, Denver University, Library and Information Science Program, Resume reviewer, 2015

Council of State Archivists, State Electronic Records Initiative, Education Subcommittee, Member and conference presenter, 2011 - 2013

Campus and Libraries Service

Annual Evaluation and Merit System Revision Task Force, University Libraries, 2018 - 2019

Alternative Scholarship Task Force, University Libraries, 2016 - 2018

Provost's Fellow for the University Libraries, Mentor, Spring 2016

Research Data Advisory Committee, University of Colorado Boulder, 2015 - 2016

Research Symposium, University of Colorado Boulder, 2014 - 2016

Teaching

Co-presenter, Digital Research Workflows series, Center for Research Data & Digital Scholarship. "Organize and Name Your Files for Research Efficiency", September 2018

Co-presenter, presentation to Archives Transformed: CU Boulder Artist/Scholar Collaborative Residency program. "CU Resources Supporting the Digital Project Lifecycle", May 2018

Librarianship

Committee member on qualifying examination for Museum and Field Studies graduate student, 2018 - 2019

Digital Archive Task Force, Lead, University of Colorado Boulder, 2014 - 2015

Digital Storage Task Force, University of Colorado Boulder, 2015

Digital Library Working Group, 2014 - 2019

Research Data Services Team, University of Colorado Boulder, 2015 - 2017

Professional Development

Linked Data for Beginners, University of Wisconsin-Milwaukee, School of Continuing Education, 2016

Certified Archivist, Academy of Certified Archivists, 2015

Leadership Education for Advancement and Promotion, University of Colorado Boulder, 2015

Honors

Co-recipient, Fellows' Ernst Posner Award, 2020 (competitively chosen). For *Toward Environmentally Sustainable Digital Preservation* (article). Awarded by Society of American Archivists, May 2020

Co-recipient, Preservation Publication Award, 2019 (competitively chosen). For *The No-Nonsense Guide to Born Digital Content* (book). Awarded by Society of American Archivists, May 2019

Co-recipient, First Place, 2016 International Data Rescue Award in the Geosciences (competitively chosen). For "Revealing our melting past: Rescuing historical snow and ice data" project. Awarded by Interdisciplinary Earth Data Alliance (IEDA) and Elsevier, December 2016

Faculty Fellow, Media Archeology Lab, 2015

Archives Leadership Institute (competitively chosen), The University of Wisconsin-Madison, 2012

Digital Preservation Outreach and Education Program (competitively chosen), Library of Congress, Washington, DC, 2011

Graduate Research Assistant (competitively chosen), The University of Texas at Austin. "Preserving Games," Institute of Museum and Library Services grant project, 2009 - 2010