

Walker Sampson

University Libraries

University of Colorado Boulder

walker.sampson@colorado.edu

orcid.org/0000-0003-3837-2451

wsampson.blog

Education

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

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

Employment

Associate 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

Scholarship

Publications

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., Merredyth, 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](https://doi.org/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](https://doi.org/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

"Curatorial Guidance with Decision Guide and Decision Tree" (co-author, analysis document). December 15, 2020. National Digital Stewardship Alliance. Part of the 2019 Levels of Preservation project. DOI: [10.17605/osf.io/q8C47](https://doi.org/10.17605/osf.io/q8C47).

"Tiered Storage and the Case of the Labor-Intensive Derivate" (author, blog post). November 4, 2020. Digital Preservation Coalition.
<https://www.dpconline.org/blog/wdpd/blog-walker-sampson-wdpd>

"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/>

"Using the Levels of Digital Preservation as an Assessment Tool" (co-author, analysis document). October 14, 2019. National Digital Stewardship Alliance. Part of the 2019 Levels of Preservation project. DOI: [10.17605/osf.io/qgz98](https://doi.org/10.17605/osf.io/qgz98).

"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.

Presentations

International and National

"Micro and Macro Views on Digital Asset Management" (invited speaker). Electronic Resources and Libraries Conference, Austin, TX. March 10, 2020. <https://2020erl.sched.com/event/XVeW/s64-micro-and-macro-views-on-digital-asset-management>

"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.

"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.

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

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

State and Regional

"Introduction to Regular Expressions (Library Carpentry adaptation)" (presenter), Society of Rocky Mountain Archivists. Digital Projects and Practical Solutions (online), November 9, 2021.

"Individual Privacy in Protest, Activist and Social Media Collections" (presenter), Society of Rocky Mountain Archivists. Diversity, Inclusion, and Racial Justice Forum (online), November 10, 2020.

"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.

Lectures and Webinars

"Library Carpentry Workshop" (co-instructor), Library Carpentry, Southern Chapter of the Medical Library Association, June 15-18, 2021.

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

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

"CU Resources Supporting the Digital Project Lifecycle" (guest lecture, graduate seminar), Archives Transformed Collaborative Residency Program, Summer 2018.

"Organize and Name Your Files for Research Efficiency" (workshop), Digital Research Workflows, 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, University 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.

Honors

Specification reviewer, Mailbag Specification, 2021 (honorarium awarded for review work). Funded project under the "Email Archives: Building Capacity and Community" program, Andrew W. Mellon Foundation and the University of Illinois

External grant reviewer, Office of Digital Humanities and National Endowment for the Humanities, 2021 (honorarium awarded for review work). Served on external peer review panel

Co-recipient, Finalist, Digital Preservation Awards, 2020 (international, competitively chosen). Dutch Digital Heritage Network Award for Teaching and Communications category. For "Toward Environmentally Sustainable Digital Preservation" (article) and subsequent outreach work

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

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

Service

National and International

National Digital Stewardship Alliance, Content Working Group, Member, 2021 -

National Digital Stewardship Alliance, Levels of Preservation Reboot, Curatorial Working Group, Member, 2018 - 2020

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, Documentation and Training Committee, Member, 2020

BitCurator Consortium, Membership Committee, Member, 2020

BitCurator Consortium, Software Development Committee, Chair, 2015 - 2019

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

Regional

Society of Rocky Mountain Archivists, Board member (Member-at-Large), 2020 -

Institutional

University

Museum and Field Studies Graduate Program, final project adviser and committee member for graduate student qualifying examination, 2018 - 2019

Research Data Advisory Committee, 2015 - 2016

University Libraries

Executive Committee, 2021 -

Faculty Personnel Committee, Chair, 2021 -

Comprehensive Review Mentoring Group, Mentor, 2021 -

Digital Library Platform Task Force, Rare and Distinctive Collections representative, 2020

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

Alternative Scholarship Task Force, 2016 - 2018

Provost's Fellow, Mentor, Spring 2016

Libraries Symposium Committee, 2014 - 2016

Digital Storage Task Force, 2015

Research Data Services Team, 2015 - 2017

Digital Library Working Group, 2014 - 2020

Digital Archive Task Force, Lead, 2014 - 2015

Professional Development

Certified Scrum Product Owner, Scrum Alliance, 2021

Certified Instructor, Data Carpentry, 2021

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

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