# Rhiannon S. Bettivia, Ph.D.

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## EDUCATION

Doctor of Philosophy                                                                  2016
School of Information Sciences, University of Illinois Urbana-Champaign
> *Dissertation title:* "The Scripting of Archival Structures in Digital Spaces using the Open Archival
> Information System (OAIS) Reference Model"
> *Committee:* Jerome McDonough (chair), Anita Say Chan, Kevin Hamilton, Kari Kraus

Moving Image Archiving and Preservation                                               2010-2011
Tisch School of the Arts, New York University

Master of Science in Education                                                        2007
Pace University

Bachelor of Arts in Philosophy, magna cum laude                                       2005
Columbia University (Barnard College)

Languages:
English (native), French, Spanish

## ACADEMIC AND EMPLOYMENT HISTORY

Assistant Professor
School of Library and Information Science, Simmons University                         2020-present

Postdoctoral Research Associate                                                       2016-2019
School of Information Sciences, University of Illinois

## PUBLICATIONS AND CREATIVE WORKS

### BOOKS

Bettivia, Rhiannon and Elizabeth Stainforth.                                          *in progress*
*All and Each: Dialogues in Digital Archives and Aggregation.*

### JOURNAL ARTICLES

Bettivia, Rhiannon and Elizabeth Stainforth (in process for 2020). The Value of Aggregation in the Time of Pandemic: DPLA Rebranding and Covid-19.

Bettivia, Rhiannon and Elizabeth Stainforth (2017). All and Each: A Socio-Technical Review of the European Commission's Europeana Project. *Digital Humanities Quarterly* 11:3.

Bettivia, Rhiannon. (2016) "Where Does Significance Lie: Locating the Significant Properties of Video Games in Preserving Virtual Worlds II Data". *International Journal of Digital Curation* 11:1. University of Edinburgh: Digital Curation Centre.

Bettivia, Rhiannon. (2014). "Boxes". *Qualitative Inquiry* 20:3. SAGE Publications.


## PEER REVIEWED BOOK CHAPTERS

Bettivia, Rhiannon. (Accepted by press for 2021). Rebooting Queerness, Reforegrounding Whiteness: She-Ra and the Politics of Settler Colonialsm. Chapter on She-Ra in *Rebooting Whiteness,* edited by I. Molina and A. Valdivia.

Stainforth, Elizabeth and Rhiannon Bettivia. (2019). "The Dynamics of Scale in Digital Heritage Cultures" in Tuuli Lähdesmäki, Suzie Thomas, and Yujie Zhu [eds.] *Politics of Scale: New Directions in Critical Heritage Studies*. Berghahn Books: Oxford, UK.

Bettivia, Rhiannon. (2016). "Seeing the Unseen: The Politics and Privileges of Invisibility and Opacity in the Digital Archive" In Rodrigues Ortega, N., Diez-Platas, F., Kuivakari, S. Eds. *Airing The Past: Inquiries into Digital Memory.* Inter-Disciplinary Press: Oxford, UK.

Bettivia, Rhiannon. "A Guided Tour Through the World of One Adolescent's Girl Culture." (1999). Co-authored with A. N. Valdivia. In S. Mazzarella and N. Pecora [eds.] *Growing Up Girls: Popular Culture in the Creation of Identities*, pp. 159-174. New York: Peter Lang.

Bettivia, Rhiannon. "Gender, Generation, Space, and Popular Music." (1999). Co-authored with A. N. Valdivia. In C. McCarthy et. al. [eds.] *Sound Identities: Popular Music and the Cultural Politics of Education,* pp. 429-446. New York: Peter Lang.

## PEER-REVIEWED REPORTS AND CONFERENCE PROCEEDINGS

Bettivia, Rhiannon and Elizabeth Stainforth (2018). Performative Metadata: Reliability Frameworks and Accounting Frameworks in Content Aggregation Data Models. iConference 2018, Sheffield UK.

Bettivia, Rhiannon. The Power of Imaginary Users: Designated Communities in the OAIS Reference Model. ASIS&T Annual Meeting. Copenhagen, Denmark. October, 2016.

Bettivia, Rhiannon. Mapping Significance of Video Games in OAIS. Proceedings of the 13th International Conference on Digital Preservation (iPRES), October 3-6, 2016, 212-220.

McDonough, Jerome; Senseney, Megan; Bettivia, Rhiannon; Evans, Craig; Kraus, Kari; Kirschenbaum, Matthew; Donahue, Rachel; Egert, Chris; Phelps, Andrew; Decker, Adrienne; Lowood, Henry; Rojo, Susan. Preserving Virtual Worlds 2 Final Report. (2013).

## ONLINE PUBLICATIONS

Bettivia, Rhiannon (2017). Educating Digital Stewards. Digital Preservation Blog: International Digital Preservation Day (invited post).

## RESEARCH RESIDENCIES

Heritage Data Aggregation and Performative Metadata                                        March 2018
University of Edinburgh and University of Sheffield

Application of OAIS in State Institutions
Royal Library (the Hague) and Sound and Vision (Hilversum), the Netherlands                September 2014

The Scripting of Archival Structures in US Institutions
Rockefeller Archives, New York University, Columbia University, MoMA, New York        October 2014

## GRANTS

Advisory Board Member                                                                                  2018-2020
Institute of Museum and Library Services, Laura Bush 21st Century Librarian Grant, BitCurator.edu: Advancing Digital Forensics Education for Libraries and Archives, $500,000

Principal Investigator                                                invited to reapply for future grant cycle
Institute of Museum and Library Services, Laura Bush 21st Century Librarian Grant, Educating Digital Stewards, $447,303

Research Affiliate                                                                                      2013-2015
Learning to See Systems, INTERSECT program, Graduate College at the University of Illinois.

Research Assistant                                                                                     2010-2012
Institute of Museum and Library Services, Preserving Virtual Worlds II, $1,104,494.00

## PRESENTATIONS

### INVITED TALKS

PREMIS: An Evolving Standard. For a workshop in Provenance Metadata for Research Data Collections. 15th Annual International Digital Curation Conference. Dublin, Ireland. February, 2020.

Encoding Power: The Scripting of Archival Structures in Digital Spaces using the OAIS. Webinar for the Digital Preservation Coalition (DPC), Glasgow, UK. October, 2016.

Engineering the University: An Interview with Julia Flanders for the empyresoft_skinned_space. March, 2015.

Reading for Graduate School. Graduate School of Library and Information Science, University of Illinois, Urbana Champaign.  September, 2014.

### CONFERENCE PRESENTATIONS

Stagner, Taylar, Rhiannon Bettivia, and Radhika Gajjala. (Accepted). Stumbling into archives: Feminist explorations of archiving of subaltern knowledges as a process of recovery of value for creative agency. National Women Studies Association Conference 2020: Minneapolis, MN.

Stagner, Taylar, Rhiannon Bettivia, and Radhika Gajjala. (Accepted) Situated Materialities, Object Agency and Resistant Bodies in Subalternized Craft: Neoliberal Market/Tourist Logics and Questions around what/why of the "decolonializing" of digital humanities. Digital Humanities 2020: Ottawa, Canada.

Bettivia, Rhiannon. Searching for Multivocality in Citation Practices. ICA2019 Preconference #communicationsowhite. Georgetown University, Washington DC, May 2019.

Bettivia, Rhiannon. Tracing the Rise of the Authentic Community in the Digital Realm. Digital Library Federation Forum. Las Vegas, NV. October, 2018.

Stainforth, Elizabeth and Rhiannon Bettivia. Negotiating the Scalar Politics of Digital Heritage. "Researching Digital Cultural Heritage" Conference. Manchester, UK. November, 2017.

Bettivia, Rhiannon. BitCurator as a Teaching Tool for Distance Education. BitCurator Forum 2017. Evanston, Illinois. April/May 2017.

Bettivia, Rhiannon. Colleagues and Communities: Engaging Labor Across Intra-Institutional Digital Divides. Association of Library and Information Science Education Annual Meeting. Atlanta, Georgia. January 2017.

Bettivia, Rhiannon and Elizabeth Stainforth. All and Each: The Dynamics of Scale in Digital Heritage Cultures. Association of Critical Heritage Studies Conference. Montreal, Canada. June, 2016.

Bettivia, Rhiannon and LaTesha Velez. How green is your valley: investigating LAM+D e-waste policies to improve LIS environmental education. ALISE 2016. Boston, MA. January, 2016.

Bettivia, Rhiannon. Mapping Significant Properties in OAIS: A case study with video games. ASIS&T Annual Meeting. St. Louis, MO. November, 2015.

Bettivia, Rhiannon and Elizabeth Stainforth. All and Each: Dialogues in the Digital Archive. Pararchive Conference, Leeds, UK. March, 2015

Bettivia, Rhiannon. Encoding Power: the Scripting of Archival Structures in Digital Spaces using the Open Archival Information System (OAIS) Reference Model. ALISE Jean Tague-Sutcliffe Doctoral Student Poster Competition. January 2015.

Bettivia, Rhiannon. Seeing the Unseen: The Politics and Privileges of Invisibility and Opacity in the Digital Archive. Digital Memories 5, Oxford, UK. September, 2014.

Bettivia, Rhiannon. Memory and the Archive: New Media Systems of Assembly and Preservation. HASTAC, Lima, Peru. April, 2014.

Bettivia, Rhiannon. The Significance of Time and Place: Preserving Virtual Worlds and Carmen Sandiego. GSLIS Research Showcase, University of Illinois. March, 2013.

Bettivia, Rhiannon. Games Grown Up: Gender and Shifting Identities in Game Development. National Communication Association, Orlando, FL. November 2012.

Bettivia, Rhiannon. Presentation on open source cataloging tools for small, unaffiliated memory organizations (SUMOs). Illinois Summer Research Symposium, University of Illinois. August, 2011.

Bettivia, Rhiannon. Presentation on land use and history in Sonora, Mexico.Committee on Institutional Cooperation (CIC) Conference, University of Iowa. July 2004.

Bettivia, Rhiannon. Presentation on honor crimes and their cultural origins in the Middle East. CIC Conference, University of Minnesota. July 2003.

Bettivia, Rhiannon. Presentation on adolescent girl culture and media studies. International Communication Association (ICA) Conference, Montreal, Canada. 1997.

## WORKSHOP LEADERSHIP (PLANNED AND FACILITATED)

Revising the University: Exploring Extra-textual Scholarship. University of Illinois, Urbana-Champaign. April, 2015.

On Arriving at the Digital: Describing Critical Paths into the Digital Humanities/Al llegar a lo digital: Describiendo senderos críticos en las Ciencias Sociales Digitales. HASTAC, Lima, Peru. April, 2014.

## TEACHING EXPERIENCE

### GRADUATE

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|---|---|
| Digital Preservation (online and F2F sections; developing asynchronous online version) | 2013-2020 |
| Metadata (online and F2F sections) | 2015-2019 |
| Instructor, Independent Study | 2015-2018 |
| Guest Lecturer, Audio Visual Materials in Archives and Libraries | 2016-2018 |
| Instructor, Research Practicum | 2018-2019 |
| Information Organization and Access | 2018 |
| Information in Society | 2013-2016 |

### UNDERGRADUATE

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| Guest Lecturer, Race, Gender, and Information Technology (Undergraduate) | 2013 |

### MASTERS THESIS SUPERVISION

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| Kinnaman, Alex. Digital Preservation Auditing Metrics as Design Tools for Digital Repositories | 2017 |

## AWARDS AND FELLOWSHIPS

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| Award for Service to Underrepresented Minority Students, Educational Equity Programs, Graduate College, University of Illinois | 2015 |
| Boyd Rayward Doctoral Fellowship, Graduate School of Library and Information Science, University of Illinois, Urbana-Champaign | 2015 |
| Ernest J. Reece Fund for Library Research, Graduate School of Library and Information Science, University of Illinois, Urbana-Champaign | 2014 |
| Summer Pre-Doctoral Institute Educational Equity Programs, Graduate College, University of Illinois | 2011 |
| Finalist, NYU Reynolds Award Tisch School of the Arts, New York University | 2009 |
| Excellence in Research, Summer Research Opportunities Program University of Illinois | 2003 |

## PROFESSIONAL SERVICE

iPres 2021 Conference Bid Committee
- Submitted successful bid to host the 2021 conference – POSTPONED UNTIL 2022
- Implemented minority inclusion program for the first time in the history of the conference
- Program lead for liaison with underrepresented countries

Peer Reviewer, Library Trends

Peer Reviewer, Museum & Society Journal
Leicester, UK
- Reviewed content for special issue

Reviewer, IMLS National Digital Platform Initiative
Washington, DC
- Took part in panels and discussions covering past accomplishments and future directions for National Digital Platform funding initiatives; October 2017.

Reviewer, Institute of Museum and Library Services
Washington, DC
- Reviewed grant proposals and pre-proposals

## TRAINING AND CERTIFICATION

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| Training and Certification for ISO 16363 Audits and ISO 16919 Auditor Standards, <br> Primary Trustworthy Digital Repository Training Authorization Body, Ltd, London UK | 2014 |
| Semantic Web Databases for Cultural Heritage <br> ResearchSpace, the British Museum, and the Andrew W. Mellon Foundation, London, UK | 2017 |