

# Jenn Riley

jenrile@gmail.com / 514-549-7707

## Professional Experience

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**Associate Dean, Digital Initiatives, McGill University Library**, November 2013 – present.

- **Service design:** Co-designed and launched Digital Scholarship Hub; currently co-leading design phase of Digital Innovation and Scholarship Hub, a cornerstone of McGill's reimagined Library building project, bringing together the Digital Scholarship Hub and Innovation Commons. Co-led initiative to create new cohesive Course Readings Service integrating electronic reserves and the Bookstore's coursepack program.
- **Equity, diversity, and inclusion:** Asked by the Dean to coordinate a Library Equity, Diversity, and Inclusion Steering Group, facilitating and supporting EDI initiatives originating from Library staff. After 18 months, the Steering Group tracks and engages with 19 EDI initiatives in the Library. Serving as lead planner for a School of Information Studies fellowship program for Black McGill undergraduate students to obtain an MLS along with real-world Library work experience.
- **Campus partnerships:** Developed strong relationship with Office of the Vice-Principal (Research and Innovation), resulting in meaningful Library partnership in campus Digital Research Services team and embedding Library services into Sponsored Research activities. Partnered with IT Services to move the drop-in IT Help Desk to the Library, and for ongoing improvements to shared infrastructure and IT practices.
- **Digital Initiatives department growth:** Transformed web development staff distributed across Library units into a cohesive and professionally managed Application Development team using DevOps practices. Planned and staffed a new model to provide appropriate hardware, software, and specialized equipment for Library users and for Library staff. Grew functional liaison program supporting research data management, open access, ethical copyright practices, and scholarly publishing.
- **Sustainable Library systems:** Strategic oversight for on-time migration of acquisitions and circulation to OCLC WorldShare Management Services, for new online finding aids system for manuscript and archive collections using Access to Memory (AtoM), for adoption of Samvera for a refreshed institutional repository, and for deployment of Spotlight for digital exhibits. Currently beginning implementation of Fedora and Blacklight for digital collections.

**Head, Carolina Digital Library and Archives, The University of North Carolina at Chapel Hill**, December 2010 – October 2013.

- Directed a service-oriented department focused on developing, managing, and publishing digital content in curated scholarly digital initiatives, in focused library collections and exhibits, and at scale in large digital repositories.
  - Oversaw the work of five permanent staff members, a half-time library school student fellow, and additional limited-term staff.
  - Lead the definition and implementation of the department's digital library services to the Library and to campus, and provided long-term planning for the growth of innovative and production-focused digital collections and preservation of digital content.
  - Provided high level oversight of the department's efforts to support the online publishing of library collections and scholarly content, tracked and understood impact of the UNC Library's digital collections and digital scholarship presence and its digital production work, making use of a broad array of digital conversion and ingest capabilities and equipment.
  - Guided the department's activities facilitating the planning of technology initiatives within the Library, in collaboration with the Library Systems department.
- Coordinated the work of the department with others in the Library, including subject liaisons, special collections curators, and Library Systems staff to ensure digital collections and digital scholarship had the widest reach and best impact possible, and promoted long-term sustainability of digital content and technical infrastructure for its access and preservation.
- Actively promoted digital library, digital scholarship, and scholarly communications knowledge within the Library by directing the department's activities partnering on specific initiatives, providing training, and sharing information.

- Provided leadership to the UNC Library in the development of access and preservation mechanisms for digital content.
- Served on the Library Technology Council, which provided high-level oversight of library technology initiatives, and on the Library's repository management group.

#### **Metadata Librarian, Digital Library Program, Indiana University, July 2004 – November 2010**

- At departure, tenured position at the Associate Librarian rank.
- Responsible for metadata planning for a research and production-oriented digital library team, including application of metadata standards and mapping between metadata formats.
  - Significantly expanded the usage of MODS in the IU Libraries, oversaw the technical design of a MODS editor for sheet music, and successfully advocated for new features in the MODS schema based on our implementation experience.
  - Worked on a team to design a METS-based page turning application, and successfully advocated for new features in the METS schema based on our implementation experience.
  - Convened EAD Working Group which oversaw the usage of the standard within a number of units in Library and on campus. Provided technical and encoding support to EAD implementers, maintained local EAD best practices, and helped administer EAD delivery system for the Libraries.
  - Worked closely with a number of other metadata formats, including MARC, simple and qualified Dublin Core, EAD, TEI, and the Audio Engineering Society core audio and process history standards.
  - Frequently used XSLT to map metadata between formats, and worked closely with the Schematron assertion language to implement metadata quality control procedures.
  - Managed the inclusion of metadata in the department's OAI-PMH data provider.
- Developed metadata implementation guidelines for digital library projects using a variety of media, including text, still images, music, audio, and video.
- Provided frequent consulting services on descriptive, technical, structural, and administrative metadata issues to the Indiana University community and beyond.
- Supervised hourly metadata creation positions, interns, and other staff as needed.
- Performed overall project management for select Digital Library Program projects, including both grant-funded and base-funded initiatives. Participated in and often led the development of grant proposals.
- Assisted with web development, including requirements specification; interface design; web page markup using HTML, CSS, and Javascript; and user testing and research for digital image collections.
- Member of the Digital Library Program's Administrative team responsible for long-term planning issues for the department.
- Acted as a liaison between the Digital Library Program and the Indiana University Libraries Technical Services department.
- Educated Indiana University Libraries staff on developing metadata issues.

#### **Other Library Experience**

- **Digital Media Specialist, Digital Library Program, Indiana University, October 2000 – July 2004.** Managed digitization lab, managed digital collections projects, supervised staff and students.
- **Assistant Circulation Supervisor and Assistant Stacks Coordinator, Cook Music Library, Indiana University, November 1999 – October 2000.** 75% FTE position with circulation and user services responsibilities, night/closing shift. I was typically the only staff member in the building. Supervised students.

#### **Education**

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**MLS, Specialization in Music Librarianship, Indiana University School of Library and Information Science, Bloomington, IN, August 2003.**

**MA, Musicology, Indiana University School of Music, Bloomington, IN, May 2000.**

**BM, Music Education, University of Miami School of Music, Coral Gables, FL, May 1997.**

## Citizenship & Immigration

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Dual citizen, United States and Canada

## Awards, Honors, & Fellowships

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Association for Research Libraries Leadership Fellow, 2018-2019.

Recipient of 2012 Emerald Literati Network Highly Commended recognition for the paper: Riley, Jenn. "Leveraging the FRBR Model for Music Discovery and Data Sharing." *OCLC Systems & Services: International Digital Library Perspectives* 27, no. 3 (2011): 175-189.

Recipient of Indiana University Libraries White Professional Development Award, April 2008. The product of this project, "Seeing Standards: A Visualization of the Metadata Landscape," was released in June 2010.  
<http://www.jennriley.com/metadatamap>.

Recipient of 2005 Emerald Literati Network Award for Excellence for the paper: Dalmau, Michelle, Randall Floyd, Dazhi Jiao, and Jenn Riley. "Integrating Thesaurus Relationships into Search and Browse in an Online Photograph Collection." *Library Hi Tech* 23, no. 3 (2005): 425-452.

Recipient of 2005 Emerald Literati Network Highly Commended recognition for the paper: Riley, Jenn and Kurt Whitsel. "Practical Quality Control Procedures for Digital Imaging Projects." *OCLC Systems & Services* 21, no. 1 (2005): 40-48.

Recipient of 2003 Emerald Literati Network Award for Excellence for the paper: Riley, Jenn and Ichiro Fujinaga. "Recommended Best Practices for Digital Image Capture of Musical Scores." *OCLC Systems & Services* 19, no. 2 (June 2003): 62-69. Paper available from <http://www.jennriley.com/publications/oclc/oss.pdf>

Beta Phi Mu International Library and Information Studies Honor Society. Inducted 2004.

## Publications

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### Books

Foulonneau, Muriel and Jenn Riley. *Metadata for Digital Resources: Implementation, Systems Design, and Interoperability*. Oxford: Chandos, 2008.

### Monographs

Riley, Jenn. *Understanding Metadata*. NISO Press, 2017. Available from [www.niso.org/publications/press/understanding\\_metadata](http://www.niso.org/publications/press/understanding_metadata).

DLF/NSDL Working Group on OAI PMH Best Practices. *Best Practices for OAI PMH Data Provider Implementations and Shareable Metadata*. Sarah L. Shreeves, Jenn Riley, and Kat Hagedorn, eds. Washington, DC: Digital Library Federation, 2007.

### Peer-Reviewed Journal Articles

Riley, Jenn. "Leveraging the FRBR Model for Music Discovery and Data Sharing." *OCLC Systems & Services: International Digital Library Perspectives* 27, no. 3 (2011): 175-189.

Riley, Jenn, Casey Mullin, and Caitlin Hunter. "Automatically Batch Loading Metadata from MARC into a Work-Based Metadata Model for Music." *Cataloging & Classification Quarterly* 47, no. 6 (2009): 519-543.

Riley, Jenn and Kelcy Shepherd. "A Brave New World: Archivists and Shareable Descriptive Metadata." *American Archivist* 72, no. 1 (Spring-Summer 2009): 91-112.

Riley, Jenn, John Chapman, Sarah Shreeves, Laura Akerman, and William Landis. "Promoting Shareability: Metadata Activities of the DLF Aquifer Initiative." *Journal of Library Metadata*, 8, no. 3 (2008): 221-248.

Riley, Jenn and Michelle Dalmau. "The IN Harmony Project: Developing a Flexible Metadata Model for the Description and Discovery of Sheet Music." *The Electronic Library* 25, no. 2 (2007): 132-147.

Foulonneau, Muriel, Timothy W. Cole, Charles Blair, Peter C. Gorman, Kat Hagedorn, and Jenn Riley. "The CIC Metadata Portal: A Collaborative Effort in the Area of Digital Libraries." *Science & Technology Libraries* 26, no. 3/4 (2006): 111-135.

Dalmau, Michelle, Randall Floyd, Dazhi Jiao, and Jenn Riley. "Integrating Thesaurus Relationships into Search and Browse in an Online Photograph Collection." *Library Hi Tech* 23, no. 3 (2005): 425-452.

### Editor-Reviewed Journal Articles

Riley, Jenn. "Afterword." *Cataloging and Classification Quarterly* 54, no. 5/6 (2016): 397-401. Invited paper reacting to issues raised in contributions to special issue on The Present and Future State of Rare Materials Cataloging: An International Perspective.

Dunn, Jon W., Donald Byrd, Mark Notess, Jenn Riley, Ryan Scherle. "Variations2: Retrieving and Using Music in an Academic Setting." *Communications of the ACM* 49, no. 8 (August 2006): 53-58.

Shreeves, Sarah L., Jenn Riley, and Liz Milewicz. "Moving Towards Shareable Metadata." *First Monday* 11, no. 8 (7 August 2006). Available from [http://www.firstmonday.org/issues/issue11\\_8/shreeves/index.html](http://www.firstmonday.org/issues/issue11_8/shreeves/index.html)

Brancolini, Kristine R., Stacy Kowalczyk, and Jenn Riley. "IN Harmony: Sheet Music from Indiana." *First Monday* 11, no. 8 (7 August 2006). Available from [http://www.firstmonday.org/issues/issue11\\_8/brancolini/index.html](http://www.firstmonday.org/issues/issue11_8/brancolini/index.html)

Riley, Jenn and Kurt Whitsel. "Practical Quality Control Procedures for Digital Imaging Projects." *OCLC Systems & Services* 21, no. 1 (2005): 40-48. Available from <http://www.jennriley.com/publications/imageqc/qc.pdf>

Riley, Jenn and Ichiro Fujinaga. "Recommended Best Practices for Digital Image Capture of Musical Scores." *OCLC Systems & Services* 19, no. 2 (June 2003): 62-69. Available from <http://www.jennriley.com/publications/oclc/oss.pdf>

### Book Chapters

Riley, Jenn. "Understanding the Role of Metadata in a Digital Repository." In *Discoverability in Digital Repositories*, edited by Liz Wolcott and Ali Shiri. London and New York: Routledge, in press.

Riley, Jenn. "Collaboration north of the (U.S.) border". In *Economic considerations for libraries, archives, and museums.*, edited by Lorraine A. Stuart, Thomas F.R. Clareson, and Joyce Ray. London and New York: Routledge, 2022.

Riley, Jenn. "Metadata Services." In *Research Data Management: Practical Strategies for Information Professionals*, edited by Joyce Ray. West Lafayette, IN: Purdue University Press, 2014.

Riley, Jenn. "The FRBR Models: Thinking More Deeply about Library Metadata." In *Directions in Music Cataloging: Essays in Memory of A. Ralph Papakhanian*, edited by Richard Griscom and Peter Lisius. Music Library Association Technical Reports Series. Middleton, WI: A-R Editions, 2012.

### Full Papers in Peer-Reviewed Conference Proceedings

Riley, Jenn. "Enhancing Interoperability of FRBR-Based Metadata." *Proceedings of DC2010: International Conference on Dublin Core and Metadata Applications*, October 20-22, 2010. Available from <http://dcpapers.dublincore.org/ojs/pubs/issue/view/35>

Riley, Jenn. "Application of the Functional Requirements for Bibliographic Records (FRBR) to Music." In *ISMIR 2008: Proceedings of the Ninth International Conference on Music Information Retrieval*, edited by Juan Pablo Bello, Elaine Chew, and Douglas Turnbull, 439-444. Drexel University, Philadelphia, USA, September 14-18, 2008. Available from <http://www.jennriley.com/presentations/ismir2008/riley.pdf>

Riley, Jenn. "Moving from a Locally-Developed Data Model to a Standard Conceptual Model." *Culture and Identity in Knowledge Organization: Proceedings of the 10<sup>th</sup> International ISKO Conference, 5-8 August 5-8, Montréal, Canada*, edited by Clément Arseneault and Joseph T. Tennis, 124-130. Advances in Knowledge Organization 11. Würzburg: Ergon Verlag, 2008.

Lai, Catherine, Ichiro Fujinaga, David Descheneau, Michael Frishkopf, Jenn Riley, Joseph Hafner, and Brian McMillan. "Metadata Infrastructure for Sound Recordings." In *ISMIR 2007 Conference Proceedings: Eighth International Conference on Music Information Retrieval*, edited by Simon Dixon; David Bainbridge, and Rainer Typke, 157-158. Vienna, Austria, September 23-27, 2007. Available from [http://ismir2007.ismir.net/proceedings/ISMIR2007\\_p157\\_lai.pdf](http://ismir2007.ismir.net/proceedings/ISMIR2007_p157_lai.pdf)

Riley, Jenn and Constance A. Mayer. "Ask a Librarian: The Role of Librarians in the Music Information Retrieval Community." In *ISMIR 2006 Conference Proceedings: Seventh International Conference on Music Information Retrieval*, edited

- by Roger Dannenberg, Kjell Lemström, and Adam Tindale, 13-18. Victoria, B.C.: University of Victoria, 2006. Available from [http://www.jennriley.com/presentations/ismir2006/riley\\_mayer\\_final.pdf](http://www.jennriley.com/presentations/ismir2006/riley_mayer_final.pdf)
- Riley, Jenn. "Exploiting Musical Connections: A Proposal for Support of Work Relationships in a Digital Music Library." In *ISMIR 2005 Conference Proceedings: Sixth International Conference on Music Information Retrieval*, London: Queen Mary, University of London, 2005. Available from <http://www.jennriley.com/presentations/ismir2005/riley.pdf>
- Hutt, Arwen and Jenn Riley. "Semantics and Syntax of Dublin Core Usage in Open Archives Initiative Data Providers of Cultural Heritage Materials." In *Proceedings of the 5th ACM/IEEE-CS Joint Conference on Digital Libraries, Denver, CO, June 7-11, 2005*, 262-270. New York: ACM Press, 2005. Available from <http://www.jennriley.com/presentations/jcdl2005/f99-hutt.pdf>
- Notess, Mark, Jenn Riley, and Harriette Hemmasi. "From Abstract to Virtual Entities: Implementation of Work-Based Searching in a Multimedia Digital Library." In *Research and Advanced Technology for Digital Libraries*, pp. 157-167. Lecture Notes in Computer Science 3232/2004. Heidelberg: Springer-Verlag, 2004. Available from <http://www.jennriley.com/publications/ecdl2004/ecdl.pdf>
- Fujinaga, Ichiro and Jenn Riley. "Digital Image Capture of Musical Scores." In *ISMIR 2002 Conference Proceedings: Third International Conference on Music Information Retrieval*, edited by Michael Fingerhut, 261-262. Paris: IRCAM, 2002. Available from [http://www.jennriley.com/presentations/ismir2002/Riley\\_Fujinaga\\_final.pdf](http://www.jennriley.com/presentations/ismir2002/Riley_Fujinaga_final.pdf)

## Presentations

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### International Conference Presentations (outside of North America)

- Riley, Jenn. Panelist, "How Can We Achieve GLAM? Understanding and Overcoming the Challenges to Integrating Metadata across Museums, Archives, and Libraries." Comité International pour la Documentation (CIDOC), Delhi, India, September 5-10, 2015. [invited panelist]
- Riley, Jenn. "The Future of Cataloguing? Future Cataloguers!" 104. Bibliothekartag, Nürnberg, Germany, May 26-29, 2015. [invited speaker] Available from <http://www.jennriley.com/presentations/dbt2015/nurnberg.pptx>
- Riley, Jenn. "The Next Evolution of Library Cataloging: Finding Our Place in the 21<sup>st</sup> Century Information Ecology." Australian Committee on Cataloging Seminar: Layers Upon Layers, Delving Into Discovery, Adelaide, Australia, October 28, 2011. [invited keynote speaker] Audio recording available from <http://www.nla.gov.au/lis/stdnrd/grps/acoc/papers2011.html>. Presentation slides available from <http://www.jennriley.com/presentations/acoc2011/acocKeynote.pptx>
- Riley, Jenn. "Achieving the Functions of a Uniform Title, without a Uniform Title?" International Association of Music Libraries Archives and Documentation Centres Annual Conference 2006, Göteborg, Sweden, June 18-23, 2006. [invited paper] Available from <http://www.jennriley.com/presentations/iaml2006/uniformTitles.ppt>
- Riley, Jenn. "Ontologies for Music from a Digital Library Practitioner's Perspective." International Association of Music Libraries Archives and Documentation Centres Annual Conference 2006, Göteborg, Sweden, June 18-23, 2006. [invited paper] Available from <http://www.jennriley.com/presentations/iaml2006/ontologies.ppt>
- Riley, Jenn. "Exploiting Musical Connections: A Proposal for Support of Work Relationships in a Digital Music Library." ISMIR 2005: 6th International Conference on Music Information Retrieval, London, September 12-15, 2005. [refereed paper] Available from <http://www.jennriley.com/presentations/ismir2005/riley.pdf>
- Fujinaga, Ichiro and Jenn Riley. "Digital Image Capture of Musical Scores." ISMIR 2002: International Conference on Music Information Retrieval, Paris, October 13-17, 2002. [refereed paper] Available from <http://www.jennriley.com/presentations/ismir2002/slides.pdf>

### North American Conference Presentations

- Riley, Jenn, Sarah Severson, Nathalie Cooke, Deena Yanofsky, and Jennifer Garland. "Exploring our Special Collections: Outreach Workshops to Promote Community Engagement and Digital Literacy." Digital Library Federation Forum, October 24, 2017, Pittsburgh, PA. Available from <https://osf.io/pm46n/>.
- Corbett, Lauren, Jenn Riley, and Erik Mitchell. "Lessons Learned: Application of the Principles for Metadata Evaluation." American Library Association Annual Meeting, June 24, 2017, Chicago, IL. [invited speaker] Available from

[https://docs.google.com/presentation/d/1NqgaBx9KFJ6EkM07XtLnKPv7HFe\\_h7JPhjuxNgAVs6Y/edit?usp=sharing](https://docs.google.com/presentation/d/1NqgaBx9KFJ6EkM07XtLnKPv7HFe_h7JPhjuxNgAVs6Y/edit?usp=sharing)

- Riley, Jenn. "Understanding Metadata: Looking Forward." NISO-BISG Forum *The Changing Standards Landscape: Delivering the Integrated Information Experience*, American Library Association Annual Meeting, June 23, 2017, Chicago, IL. [invited speaker] Available from <http://www.jennriley.com/presentations/alaannual2017/nisoForum.pptx>
- Riley, Jenn. Panelist, Women in Technology Leadership, American Library Association Annual Meeting, June 26, 2016, Orlando, FL. [invited panelist]
- Riley, Jenn. "Designing the Garden: Getting Grounded in Linked Data." *Beyond the Looking Glass: Real World Linked Data. What Does it Take to Make it Work?* ALCTS Preconference, San Francisco, CA, June 26, 2015. [invited speaker] Available from <http://www.jennriley.com/presentations/alaannual2015/riley-garden.pptx>
- Riley, Jenn. "Launching metaware.buzz." Panelist, Experimental Scholarly Publishing: Building New Models with Distributed Communities of Practice, Digital Library Federation Forum, October 28, 2014, Atlanta, GA. [refereed session] Available from <http://www.jennriley.com/presentations/dlf2014/MetadataStandardsDLF.pptx>
- Riley, Jenn. "Discovery Elsewhere." Panelist, Understanding schema.org, American Library Association Annual Meeting, June 29, 2014, Las Vegas, NV. [refereed session] Available from <http://www.jennriley.com/presentations/alaannual2014/discoveryElsewhere.pptx>
- Riley, Jenn. Panelist, "Academic Library Culture, Micro-Aggressions, and Silencing." Taiga Forum, November 7, 2013, Austin, TX. [invited panelist]
- Riley, Jenn. Panelist, "Testing Omeka for Core Digital Library Services". Digital Library Federation Forum, November 5, 2013, Austin, TX. [refereed session]
- Riley, Jenn. "Getting Comfortable with Metadata Reuse." Panelist, Metadata, The Reboot: Making Reusable Metadata and Making Metadata Reusable. *O Rare! Performance in Special Collections: The 54<sup>th</sup> Annual RBMS Preconference*, Minneapolis, MN, June 23-26, 2013. [invited speaker] Available from <http://www.jennriley.com/presentations/rbms2013/rileyRBMS2013.pptx>
- Riley, Jenn. "From Project To ... Services?" Digital Library Federation Forum, November 5, 2012, Denver, CO. [refereed paper] Available from <http://www.jennriley.com/presentations/dlf2012/riley.pptx>
- Riley, Jenn. "Competing Priorities: Sustainability, Growth, and Innovation in Digital Collections." CNI Spring 2012 Membership Meeting, April 2, 2012, Baltimore, MD. [refereed paper] Available from <http://www.jennriley.com/presentations/cni12s/rileySustainability.pptx>
- Riley, Jenn. "RDA and Linked Data: Moving Beyond the Rules." Music Library Association Annual Meeting, February 18, 2012, Dallas, TX. [refereed paper] Available from <http://www.jennriley.com/presentations/mla2012/jennMLA-RDA.pptx>. RDF/XML examples available from <http://www.jennriley.com/presentations/mla2012/rdaInRDF.xml> and <http://www.jennriley.com/presentations/mla2012/rdaInRDF-expanded.xml>
- Riley, Jenn. "Next-Generation Controlled Vocabularies." American Library Association Annual Meeting, ACRL Arts Section, June 26, 2011, New Orleans, LA. [invited paper] Available from <http://www.jennriley.com/presentations/ala2011/vocab.pptx>
- Riley, Jenn. "Speculating on the Future of the Metadata Standards Landscape." American Library Association Annual Meeting, June 25, 2011, New Orleans, LA. [invited paper] Available from <http://www.jennriley.com/presentations/ala2011/rdaPanel.pptx>
- Riley, Jenn. "Sheet Music Consortium: Tools for Data Providers." Music Library Association Annual Meeting, February 11, 2011, Philadelphia, PA. [refereed paper] Available from <http://www.jennriley.com/presentations/mla2011/smcDataProviderTools.pptx>
- Riley, Jenn. "Enhancing Interoperability of FRBR-Based Metadata." International Conference on Dublin Core and Metadata Applications, October 21, 2010, Pittsburgh, PA. [refereed paper] Available from <http://www.jennriley.com/presentations/dc2010/riley.pptx>
- Riley, Jenn. "Implementing (Parts of) FRAD in a FRBR-based Discovery System." American Library Association Annual Meeting, Authority Control Interest Group, June 27, 2010, Washington, DC. [invited paper] Available from <http://www.jennriley.com/presentations/ala2010acig/rileyFRAD.pptx>

- Riley, Jenn. Introduction to session “MODS and MADS: Current Implementations and Future Directions.” American Library Association Annual Meeting, June 27, 2010, Washington, DC. [refereed paper] Available from <http://www.jennriley.com/presentations/ala2010mods/rileyMODSintro.pptx>
- Riley, Jenn. “Creating a FRBRized Data Structure in XML.” American Library Association Annual Meeting, FRBR Interest Group, June 25, 2010, Washington, DC. [refereed paper] Available from <http://www.jennriley.com/presentations/ala2010frbr/rileyFRBRxml.pptx>
- Riley, Jenn. “FRBRized Discovery and Cataloging.” Music Library Association Annual Meeting, March 23, 2010, San Diego, CA. [invited paper] Available from <http://www.jennriley.com/presentations/mla2010/frbr/rileyFRBR.pptx>
- Riley, Jenn. “Shareable Metadata for Visual Resources.” Visual Resources Association Annual Conference, March 18, 2010, Atlanta, GA. [invited paper] Available from <http://www.jennriley.com/presentations/vra2010/rileyVRA2010.pptx>
- Riley, Jenn. “Innovating in the Gaps.” Digital Library Federation Fall Forum, November 11, 2009, Long Beach, CA. [invited paper] Available from <http://www.jennriley.com/presentations/dlffall2009/riley.pptx>
- Riley, Jenn. “Using Schematron for Analyzing Conformance to Best Practices for EAD, TEI, and MODS (and some other thoughts on workflow tools).” American Library Association Annual Conference, July 11, 2009, Chicago, IL. [refereed paper] Available from <http://www.jennriley.com/presentations/nrmig2009/>
- Riley, Jenn and Sarah Shreeves. “Metadata for You and Me: Current and Emerging Trends in Metadata and Content Sharing.” Digital Library Federation Fall Forum, November 13, 2008, Providence, RI. [refereed paper] Available from <http://hdl.handle.net/2142/9158>
- Riley, Jenn. “Moving from a Locally-Developed Data Model to a Standard Conceptual Model.” International Conference of the International Society for Knowledge Organization, Montreal, Quebec, Canada, August 6, 2008. [refereed paper] Available from <http://www.jennriley.com/presentations/isko2008/isko2008.ppt>
- Riley, Jenn. “Next-generation Subject Access for Music: Infrastructure Needs.” Music Library Association Annual Meeting, February 21, 2008, Newport, RI. [invited paper] Presentation slides available from <http://www.jennriley.com/presentations/mla2008/mla2008.ppt>; handout available from <http://www.jennriley.com/presentations/mla2008/handout.pdf>
- Riley, Jenn. “The Standards Paradox: Case Studies in Conforming to or Abandoning Metadata Standards.” Digital Library Federation Fall Forum, November 6, 2007, Philadelphia, PA. [refereed paper] Available from <http://www.jennriley.com/presentations/dlffall2007/standardsParadox.ppt>
- Riley, Jenn. “Implementing Shareable Metadata Practices in a Diverse University Environment.” Society for American Archivists Annual Meeting, August 31, 2007, Chicago, IL. [invited panelist] Available from <http://www.jennriley.com/presentations/saa2007/jennSAA2007.ppt>
- Riley, Jenn. “Possibilities for Social Tagging in a VR Collection.” Power to the People: Art Libraries Society of North America Annual Conference, April 28, 2007. [invited panelist] Available from <http://www.jennriley.com/presentations/arlis2007/arlis.ppt>
- Riley, Jenn. “Shareable Metadata: Why and How.” Managing Digital Collections: A Symposium on Technical and Organizational Interoperability, sponsored by the National Institute for Technology and Liberal Education, March 11 - 13, Smith College, Northampton, MA. [invited paper] Available from <http://www.jennriley.com/presentations/nitle2007/nitle.ppt>
- Riley, Jenn. “Online Sheet Music.” Music Library Association Annual Meeting, March 3, 2007, Pittsburgh, PA [refereed paper] Available from <http://www.jennriley.com/presentations/mla2007/mla.ppt>
- Riley, Jenn. “Shareable Metadata in the Museum Community.” Museum Computer Network Conference, Pasadena, CA, November 8-11, 2006. [invited paper] Available from <http://www.jennriley.com/presentations/mcn2006/shareableMetadta.ppt>
- Riley, Jenn and Constance A. Mayer. “Ask a Librarian: The Role of Librarians in the Music Information Retrieval Community.” ISMIR 2006: 7th International Conference on Music Information Retrieval, Victoria, British Columbia, October 8-12, 2006. [refereed paper] Available from <http://www.jennriley.com/presentations/ismir2006/ismir2006.ppt>

- Riley, Jenn. "Finding the Right Balance between Human Effort and Automation for Metadata Creation" and "Assessment of Metadata Remediation Efforts." Metadata Enhancement OAI Workshop (MEOW), Robert W. Woodruff Library, Emory University, July 24-25, 2006. [invited paper] Available from <http://www.jennriley.com/presentations/meow2006/metadataEnhancementAtIU.ppt> and <http://www.jennriley.com/presentations/meow2006/assessment.ppt>
- Riley, Jenn. "METS Navigator from the Indiana University Digital Library Program." METS Implementer's Meeting, June 15, 2006. [refereed paper] Available from <http://www.jennriley.com/presentations/mim2006/>
- Jiao, Dazhi, Tamara Lopez, and Jenn Riley. "The XML Submission Tool: A System for Managing Text Collections at Indiana University." Digital Library Federation Spring Forum, April 10-12, 2006, Austin, TX. [refereed paper] Available from <http://www.jennriley.com/presentations/dfSpring2006/DLF-Spr06-Xubmit.ppt>
- Riley, Jenn and Suzanne Mudge. "Improving Description through Collaboration: The Ethnomusicological Video for Instruction & Analysis Digital Archive." Music Library Association Annual Meeting, February 25, 2006, Memphis, TN. [refereed paper] Available from <http://www.jennriley.com/presentations/mla2006/eviada.ppt>
- Riley, Jenn. "Focus on Sound Recordings: Digital Issues." Music OCLC Users' Group Annual Meeting, February 21, 2006, Memphis, TN. [invited panelist]
- Shreeves, Sarah, Jenn Riley, and Liz Milewicz. "Creating Shareable Metadata." IMLS WebWise 2006 Preconference, February 15, 2006, Los Angeles, CA. [invited speaker] Available from [http://www.jennriley.com/presentations/webwise2006/shareableMetadata/WebWise\\_ShareableMetadata2.ppt](http://www.jennriley.com/presentations/webwise2006/shareableMetadata/WebWise_ShareableMetadata2.ppt)
- Riley, Jenn. "Collaboration from a Data Provider's Perspective." Digital Library Federation Spring Forum, November 7-9, 2005, Charlottesville, VA. [panel member] Available from <http://www.jennriley.com/presentations/dfFall2005/collaborationShareableMetadata.pdf>
- Hutt, Arwen and Jenn Riley. "Semantics and Syntax of Dublin Core Usage in Open Archives Initiative Data Providers of Cultural Heritage Materials." Joint Conference on Digital Libraries, Denver, CO, June 7-11, 2005. [refereed paper] Available from <http://www.jennriley.com/presentations/jcdl2005/jcdl2005.ppt>
- Walsh, John A., Jenn Riley, Dazhi Jiao, and Michelle Dalmau. "METS Navigator: A METS-based Display and Navigation Utility for Multi-Part Digital Objects." Digital Library Federation Spring Forum, April 13-15, 2005, San Diego, CA. [refereed paper] Available from <http://www.jennriley.com/presentations/dfSpring2005/metsNav.ppt>
- Riley, Jenn. "Open Archives Initiative for Sheet Music: Data Mapping." *TRUE/FALSE: Facsimiles, Fakes, Forgeries and Issues of Authenticity in Special Collections: The 44th Annual RBMS Preconference*, Toronto, Canada, June 17-20, 2003. [invited speaker] Available from [http://www.jennriley.com/presentations/rbms2003/index\\_files/frame.htm](http://www.jennriley.com/presentations/rbms2003/index_files/frame.htm)
- Dalmau, Michelle and Jenn Riley. "Cushman Exposed! Exploiting Controlled Vocabularies to Enhance Browsing and Searching of an Online Photograph Collection." Digital Library Federation Forum, New York, May 15, 2003. [refereed paper] Available from [http://www.dlib.indiana.edu/aboutus/papers/df\\_spring\\_2003/CushmanExposed4.pdf](http://www.dlib.indiana.edu/aboutus/papers/df_spring_2003/CushmanExposed4.pdf)

### **Regional, State, Local, Campus, & Other Invited Presentations; Conference Posters; Training Sessions Designed and Taught; and Sessions Moderated or Facilitated**

Available in full CV at <http://www.jennriley.com>.

## **Grants**

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### **Funded Project Grants Written or Led**

- Co-lead. "Montreal Maps." McGill University Montreal 375th Anniversary Committee, \$10,788.90, awarded November 2016. Project to pilot outreach efforts to local secondary schools engaging students with library special collections in the analogue and digital environments. Co-lead effort to obtain funding with Nathalie Cooke, Associate Dean for ROAAR: Rare Books, Osler, Art, and Archives.
- Principal Investigator. "Canadian Linked Data Summit." Social Science and Humanities Research Council, awarded September 2016. October 1, 2016-September 30, 2017, \$25,000.

Interim Principal Investigator. “Content, Context, and Capacity: A Collaborative Large-Scale Digitization Project on the Long Civil Rights Movement in North Carolina.” North Carolina Library Services and Technology Act Access & Digitization Project Grant, awarded July 2011. July 2011-June 2014, \$150,000 award each of three project years. I served as Interim Principal Investigator from May 2012-June 2013 while the original project lead was on personal leave.

Principal Investigator. “Variations as a Testbed for the FRBR Conceptual Model.” Institute of Museum and Library Services National Leadership Grant, Demonstration category, awarded September 2008. October 1, 2008-September 30-2011, \$481,987. Left project in November 2010 when I left Indiana University.

Co-Principal Investigator. “The Next Generation Sheet Music Consortium.” Institute of Museum and Library Services National Leadership Grant, Advancing Digital Resources category, awarded September 2009. University of California-Los Angeles is the primary awardee, with Indiana University as project partner. November 1, 2009-October 30, 2011, \$249,342. Discontinued work as co-Principal Investigator in November 2010 when I left Indiana University.

Co-Principal Investigator. “Planning the Next Generation Sheet Music Consortium.” Institute of Museum and Library Services National Leadership Grant, Collaborative Planning Grants category, awarded September 2007. University of California-Los Angeles was the primary awardee, with Indiana University as project partner. October 1, 2007-September 30, 2008, \$29,675.

Co-Principal Investigator. “Metadata for You and Me: A Training Program for Shareable Metadata.” Institute of Museum and Library Services Laura Bush 21<sup>st</sup> Century Librarian Program, awarded September 2006. University of Illinois at Urbana-Champaign was the primary awardee, with Indiana University as project partner. September 1, 2006-August 30, 2008, \$91,561.

## **Teaching**

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Guest lectures on various topics in classes in the McGill School of Information Studies, 2015, 2018.

Guest lectures on various topics in classes in the UNC School of Information and Library Science, 2011 – 2013.

Additional guest lectures in North Carolina:

North Carolina Central University School of Library and Information Science 5830-01: Metadata Applications for Digital Libraries, Spring 2012, Spring 2013

University of North Carolina at Chapel Hill American Studies AMST 840: Digital Humanities/Digital American Studies, Spring 2013

Metadata Object Description Schema (MODS) Workshop. 1.5 credit hands on workshop at the graduate level for the Indiana University School of Library and Information Science. Course developed and taught for Summer 2007, and repeated in Summer 2008, Summer 2009, and Summer 2010.

Encoded Archival Description (EAD) Workshop. 1.5 credit hands on workshop at the graduate level for the Indiana University School of Library and Information Science. Course syllabus substantially revised from previous instructors and taught in Summer 2008, Summer 2009, and Summer 2010.

Frequent guest lectures on metadata issues in classes in the Indiana University School of Library and Information Science (2004 – 2010), including courses on Bibliographic Control/Cataloging (basic and advanced), Digital Libraries, Digital Humanities, and Humanities Information.

## **Consulting**

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Digital Public Library of America, 2012-2013. Worked on a team to collaboratively redefine the initiative’s data model for public launch in April 2013 into a Linked Data-friendly model interoperable with other major next-generation metadata sharing initiatives such as Europeana.

New York University, 2010-2012. Improving Access to Digital Music through Content-based Analysis project. Work funded by the Institute of Museum and Library Services.

Developing Integrative Practices: METS & DDI, TEI, EAD project [Later called ORRA Working Group (Optimizing Resources for Repositories and Archives)]. By invitation, moderated initial meeting of representatives from potential contributor groups, 2009.

University of Pittsburgh, 2009. Metadata Issues for Resources in American Music History Phase 2 (RAMH2). Work funded by the Institute of Museum and Library Services.

Yale University, 2008. Collaboration and Sharing for Art Prints and Beyond at Yale University.

## Other Professional Contributions

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Created “Seeing Standards: A Visualization of the Metadata Universe,” a graphic and accompanying glossary of metadata standards useful in the cultural heritage sector. Graphic design funded through an Indiana University Libraries White Professional Development Award. Final documents released June 2010 are available from <http://www.jennriley.com/metadatamap>.

Creator and convener of *Digital Discussions*, a monthly presentation and discussion event designed to build technical expertise among UNC Library staff and affiliated units. <http://digitaldiscussions.web.unc.edu>.

Designed and implemented a monthly “Metadata Discussion Group,” providing a forum for the Indiana University Libraries and School of Library and Information Science community to investigate new developments in metadata. Group began November 2007, and continued past the time I left Indiana University. <http://www.dlib.indiana.edu/services/metadata/activities/mdg.shtml>.

Sole author of the professional weblog *Inquiring Librarian*, <http://inquiringlibrarian.blogspot.com>, devoted to “Thoughts on librarianship, technology, and how they affect each other in the 21st Century.” Began February 2005. Inactive as of 2011.

Invited contributor to *TechEssence*, <http://www.techessence.info>, a weblog/wiki providing technology information for library administrators. Site is currently inactive.

## Professional Affiliations

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American Library Association, 2004 – present

Association of College and Research Libraries, 2004 – present

Association for Library Collections & Technical Services, 2004 – June 2020

Core (a division of the American Library Association), June 2020 -- present

Indiana University Librarians Association, 2004 – 2010

Library & Information Technology Association, 2004 – June 2020

Library Leadership & Management Association, January 2016 – June 2020

Music Library Association, 2004 – present

Music Library Association, Midwest Chapter, 2005 – 2010

Music Library Association, Southeast Chapter, 2011 – 2013

Music OCLC User’s Group (MOUG), 2006 – 2013

University Manager’s Association, University of North Carolina at Chapel Hill, 2012 – 2013

University of North Carolina at Chapel Hill Librarians’ Association, 2011 – 2013

Visual Resources Association, 2005 – 2010

## Service

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### National/International

#### *Current*

Cataloging & Classification Quarterly Editorial Board, February 2021 – present.

National Heritage Digitization Strategy Advisory Committee (Canada), April 2021 – present.

#### *Past*

ALCTS/LITA Metadata Standards Committee, Co-chair, November 2012 – June 2017.

ARL Innovation Lab Advisory Group, October 2017 – July 2019.

Canadian Association of Research Libraries Project Arc Working Group, December 2013 – March 2015.  
 Canadian Linked Data IT Working Group, Chair, April 2016 – December 2018.  
 Cataloging Cultural Objects (CCO) Advisory Board, November 2006 – 2010.  
 DataBib Project Advisory Group, August 2011 – April 2012.  
 Digital Library Federation Aquifer Metadata Working Group, March 2005 – 2009. Chair, January 2007 – 2009.  
 Digital Library Federation Forum Program Committee, 2010 – 2012.  
 Digital Library Federation OAI Best Practices Working Group, July 2004 – November 2007.  
 George Washington University Social Feed Manager Grant Advisory Board, November 2014 – May 2017.  
 Institute for Research Design in Librarianship, Advisory Board, June 2013 – May 2016.  
 Institute of Museum and Library Services Digital Collections and Content Project Advisory Board, November 2007 – September 2012.  
 Journal of Library Metadata Editorial Board, July 2007 – November 2013.  
 Quali-OLE Data Model Team, June 2010 – November 2010.  
 Metadata Encoding and Transmission Standard (METS) Editorial Board, February 2007 – September 2012.  
 Metadata Object Description Schema (MODS) Editorial Committee, Chair and founding member, August 2008 – September 2012.  
 Metadata Research Center Advisory Board, University of North Carolina at Chapel Hill School of Information and Library Science, September 2012 – January 2014.  
 Music Library Association Board of Directors. Elected Member-at-Large February 2009 – February 2011.  
 Music Library Association Metadata Subcommittee (Chair), November 2008 – February 2013.  
 Music Library Association Music Metadata Working Group, October 2004 – February 2008.  
 Music Library Association Strategic Planning Task Force, February 2009 – February 2011.  
 Music Library Association Subject Access Subcommittee, February 2005 – February 2009.  
 Optimizing Resources for Repositories and Archives Working Group: METS & DDI, TEI, EAD. Project advisor, 2009 – 2010.  
 Portage Federated Research Data Repository Service Model Working Group, August 2017 – September 2019.  
 SHARE Joint Working Group, May 2014 – November 2016.  
 Sheet Music Consortium Project Advisory Board, November 2010 – October 2013.  
 Taiga Steering Committee, July 2014 – September 2018.

## **Campus**

### *McGill University*

Senate Subcommittee on Teaching and Learning, September 2020 – present.  
 School of Information Studies Advisory Committee, November 2018 – present.  
 Centre for Social and Cultural Data Science Board, September 2017 – present.  
 Geographic Information Centre Management Committee, May 2016 – present.  
 Faculty of Medicine Cyberinfrastructure Planning Committee, June 2019 – December 2019.  
 McGill Campus Research Data Task Force, December 2013 – May 2016.  
 Research Data Management Working Group, July 2018 – May 2020.  
 School of Information Studies Reaccreditation Advisory Committee, October 2015 – September 2016.  
 Teaching & Learning Technology Working Group, January 2017 – March 2017.  
 University Tenure Committee—Libraries, May 2016 – May 2019. [Elected position]

### *University of North Carolina*

Carolina Digital Repository Steering Committee, December 2010 – May 2012.

*Indiana University*

Bloomington Faculty Council, August 2007– May 2009, August 2010 – October 2010. [Elected position]

Dean of University Libraries Search & Screen Committee, Fall 2008 – Fall 2009.

Bloomington Faculty Council Nominating Committee, May 2008 – May 2009. [Elected position]

Bloomington Faculty Council Faculty Affairs Committee, August 2007 – November 2010.

**State- and Library-Level Service**

Available in full CV at <http://www.jennriley.com>.

**Book Reviews**

Riley, Jenn. Review of *Structures for Organizing Knowledge: Exploring Taxonomies, Ontologies, and Other Schemas* by June Abbas. New York: Neal-Schuman, 2010. *Technicalities* 31, no. 5 (September/October 2011): 17-18.

Riley, Jenn. Review of *UNIMARC & Friends: Charting the New Landscape of Library Standards: Proceedings of the International Conference Held in Lisbon, 20-21 March 2006* edited by Marie-France Plassard, München: K.G. Saur, 2007. *Library Resources & Technical Services* 52, no. 4 (October 2008): 279-280.

Riley, Jenn. Review of *Digital Libraries: Policy, Planning, and Practice* edited by Judith Andrews and Derek Law, Burlington, VT: Ashgate, 2004. *Library Resources & Technical Services* 50, no. 1 (January 2006): 75-76.

Riley, Jenn. Review of *Digitizing Collections: Strategic Issues for the Information Manager* by Lorna M. Hughes, London: Facet Pub., 2004. *Library Resources & Technical Services* 49, no. 1 (January 2005): 65-66.

**Journal Paper, Conference Paper, and Grant Reviews**

Andrew W. Mellon Foundation: 2012

American Archivist: 2010, 2011

Cataloging & Classification Quarterly: 2015, 2020-2022

International Conference on Dublin Core and Metadata Applications: 2011-2013

International Conference on Music Information Retrieval: 2006-2011, 2013

International Journal on Digital Libraries: 2021

Journal of Library Metadata: 2007-2010

Journal of the Association for Information Science and Technology: 2017

National Endowment for the Humanities: 2010, 2012, 2014

Netherlands Organisation for Scientific Research (NWO, the Dutch Research Council): 2017