BIOGRAPHICAL SKETCH
ROBERT H. MCDONALD
Senior Vice Provost of Online Education
Dean of University Libraries
Professor of Library Administration
rhmcdonald at colorado (dot) edu | University of Colorado Boulder

A. Professional Preparation

University of Georgia	Athens, GA	Music Composition	B.Mus.
University of Georgia	Athens, GA	Music Composition	M.Mus.
University of South Carolina	Columbia, SC	Library and Information Science	MLIS

B. Appointments

2019-Present	Dean of University Libraries, Sr.Vice Provost of Online Education, and Professor of Library Administration, University of Colorado, Boulder, CO.
2018-2019	Dean of University Libraries and Professor of Library Administration, University of Colorado Boulder, Boulder, CO.
2017-2018	Visiting Research Associate, School of Informatics and Computing, Indiana University, Bloomington, IN.
2012-2018	Deputy Director Data to Insight Center-Pervasive Technology Institute, Indiana University, Bloomington, IN
2008-2018	Associate Dean for Research and Technology Strategy and Librarian, Indiana University Libraries, Indiana University, Bloomington, IN.
2012-2016	Director of Kuali OLE Community Development, Indiana University, Bloomington, IN.
2009-2012	Executive Director Kuali OLE, Indiana University, Bloomington, IN.
2009-2012	Associate Director Data to Insight Center-Pervasive Technology Institute, Indiana University, Bloomington, IN
2006-2008	Director of Strategic Data Alliances, Production Systems Division, Digital Preservation Initiatives Group, San Diego Supercomputer Center (SDSC), University of California San Diego, La Jolla, CA.
2004-2006	Associate Director of Libraries for Technology & Research and University Librarian, Division of Library Technology & Research, Florida State University Libraries, Tallahassee, FL.
2002-2004	Assistant Director of Libraries and Associate University Librarian, Division of Library Technology, Florida State University Libraries, Tallahassee, FL.
2002-2003	Interim Head Communications/Publications Department, Florida State University Libraries, Tallahassee, FL.
2002-2003	Head Media Center and Assistant University Librarian, Florida State University Libraries, Tallahassee, FL.
1999-2002	Information Technology & Digital Projects Librarian and Assistant University Librarian, Auburn University Libraries, Auburn, AL.

C. Products

i.   Most Closely Related

1. Plale, B., Dickson, E., Kouper, I., Liyanage, S., Ma, Y., McDonald, R.H., Walsh, J., Withana, S. (2019). Safe Open Science for Restricted Data. *Data and Information Management*. 3. 50-60. 10.2478/dim-2019-0005.
2. McDonald, R.H., (2017). *Research Center as Distant Publisher: Developing Non-Consumptive Compliant Open Data Worksets to Support New Modes of Inquiry*, In *Digital Humanities* 2017: Conference Abstracts.
3. Elag, M., P. Kumar, M. Hesdstrom, J. Myers, B. Plale, L. Marini, R.H. McDonald, *Characterization of*

Emergent Data Networks Among Long-Tail Data. AGU General Assembly Proceedings v 1 (2014/12): 8.

4. Plale, B., R.H. McDonald, K. Chandrasekar, I. Kouper, S. Konkiel, M.L. Hedstrom, J. Myers, P. Kumar. *SEAD Virtual Archive: Building a Federation of Institutional Repositories for Long-Term Data Preservation in Sustainability Science*. International Journal of Digital Curation 8(2) 172-80. (2013). doi:10.2218/ijdc.v8i2.281. http://www.ijdc.net/index.php/ijdc/article/view/8.2.172

5. Plale, B., R. H. McDonald, Y. Sun, I. Kouper, R. Cobine, J.S Downie, B. S. Namachchivaya, J. Unsworth, *HathiTrust Research Center: Computational Access for Digital Humanities and Beyond*, Proceedings of the 13th ACM/IEEE-CS Joint Conference on Digital Libraries, July 22-26, 2013, Indianapolis, IN

ii. Other Significant Products

1. Winkler, M., R.H. McDonald, *Kuali OLE: A Community Collaboration in Software for and by Libraries*. *Information Standards Quarterly* (ISQ) 24(4) 33-38 (2012). http://www.niso.org/publications/isq/2012/v24no4/winkler/

2. McDonald, R.H. and T.O. Walters. *Restoring Trust Relationships within Collaborative Digital Preservation Federations*. *Proceedings of the 4th International Conference on Open Repositories*. May 18, 2009, Atlanta, GA.

3. Jordan, C., R.H. McDonald, D. Minor, and A. Kozbial. *Cyberinfrastructure Collaboration for Distributed Digital Preservation*. *Proceedings of the 4th IEEE International Conference on eScience*. Dec. 10-12, 2008, Indianapolis, IN.

4. Berman, F., R.H. McDonald, B.E.C. Schottlaender, and A. Kozbial (2007). *The Need to Formalize Trust Relationships in Digital Repositories*. *Educause Review 43(3) (May/June 2008): 10–11*.

5. Jordan, C., A. Kozbial, D. Minor, and R.H. McDonald. *Encouraging Cyberinfrastructure Collaboration for Digital Preservation*. *Proceedings of the 5th International Conference on Preservation of Digital Objects (iPRES)*. September 29-30, 2008, London, UK.

D. Synergistic Activities

1. *Board of Governors Elected Member,* HathiTrust Digital Library, 2019-Present
2. Sr. Personnel, IMLS (*RE-00-15-0112-15*) funded National Leadership Grant *Digging Deeper, Reaching Further: Libraries Empowering Users to Mine the HathiTrust Digital Library Resources. (http://teach.htrc.illinois.edu)*
3. *Program Committee,* 5th Workshop on Sustainable Software for Science: Practice and Experiences (WSSSPE5.2), October 24-27, 2017, Auckland, New Zealand
4. *ACM/IEEE Joint Conference on Digital Libraries Steering Committee, 2016-Present*
5. *ACM/IEEE Joint Conference on Digital Libraries General Co-Chair 2017, Ontario, Toronto, CA.*
6. *Program Steering Committee Member:* HathiTrust Digital Library, 2014-2018

E. Collaborators and Other Affiliations (19)

1. Collaborators and Co-Editors

Erez Lieberman Aiden (Baylor University)	Erik Mitchell (UC Berkeley)
Katy Borner (Indiana University)	Jim Myers (U Michigan)
Mike Conlon (U Florida)	Beth Sandore Namachchivaya (U Waterloo)
J. Stephen Downie (U Illinois)	Sandy Payette (Cornell)
Harriett Green (U Illinois)	Beth Plale (Indiana University)
Nathan Hall (VaTech)	Atul Prakash (U Michigan)
Jim Hahn (U Illinois)	John Unsworth (U Virginia)
Margaret Hedstrom (U Michigan)	Maurice York (U Michigan)
Pat Kociolek (University of Colorado)	Jamie Wittenberg (Indiana U)
Xiaozhong Liu (Indiana University)	