Michael J. Furlough

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Professional Positions

HathiTrust Digital Library

Executive Director (from May 2014).

Leads operations and strategy development for an organization including over 90 academic and research institutions working to transform scholarship and research in the 21st century. HathiTrust maintains a trusted digital repository of more than 11 million volumes, digitized from partner library collections and other sources, providing a unique preservation and access platform, supporting cutting-edge initiatives in open access, copyright review (the Copyright Review Management System), computational research (the HathiTrust Research Center), and a broad effort to expand access to US federal government documents, among others.

Penn State University

Associate Dean for Research & Scholarly Communications. (July 2011- April 2014). Assistant Dean for Scholarly Communications. (September 2006 – June 2011).

Led planning and implementation of the Libraries' scholarly communications program, including curation, publication, preservation, copyright policy, grants administration, and outreach to researchers. Reporting departments: Special Collections (effective July 1, 2011), Digitization & Preservation, and Publishing and Curation Services. Led collaborative programs with the Penn State Press. Represented the Libraries in relevant university, consortial, and national organizations. Served as a member of the Dean's senior administrative team, working with other members to oversee programs, policies, and resource management for all Libraries at 24 Penn State locations.

University of Virginia

Director, Digital Research & Instructional Services. (September 2002 - August 2006).

Led service development and integration of research and instructional-technology support services, including the Electronic Text Center, Geostat Center, and Special Collections Digitization Services. Planned and directed creation of the Scholars' Lab, a 3500 sq. ft. facility opened in August 2006.

Director, Geospatial & Statistical Data Center (Geostat). (November 2000 - August 2002). Associate Director, Geospatial & Statistical Data Center (Geostat). (August 1998 - October 2000).

Led provision of Library's geodata services to students and faculty.

Electronic Publications Coordinator (Programmer/Analyst. (March 1997 - July 1998).

Publications

Book

Bonn, Maria, and Michael Furlough (Co-Editors) *Getting the Word Out: Academic Libraries as Scholarly Publishers.* (Chicago, IL: American Library Association, Forthcoming 2014).

Book Chapters

- Furlough, M. (2011). "The Publisher in the Library." In Scott Walter and Karen Williams (Eds.), *The Expert Library: Staffing, Sustaining, and Advancing The Academic Library in The 21st Century* (pp. 190-233). Chicago, IL: Association of College and Research Libraries.
- Furlough, M. (2008). "Sustainability, Publishing, and Digital Libraries." In Martin Halbert and Katherine Skinner (Eds.), *Strategies for Sustaining Digital Libraries* (pp. 59-83). Atlanta, GA: MetaScholar Initiative, Emory University.

Journal Articles and Other Works

- Furlough, M. (2013). "The Future at Digital Humanities 2013: A conference report." *Digital Library Federation Event Reports.* Washington, DC: Council on Library and Information Resources. http://www.diglib.org/archives/4467/
- Furlough, M. (2012). "Finding the Fit: Matching Aspirations and Resources." *RE:thinking*, edited by Kathlin Smith, December 13, 2012. http://connect.clir.org/clir/blogs/blogviewer?BlogKey=609babe7-1354-4141-a3f2-606a42edb135
- Fons, T., Kirk, E., Reid, M (Co-lead authors), Furlough, M. & Hunter, C. (Secondary Authors) (2012). "Fit for Purpose: Developing Business Cases for New Services in Research Libraries." *MediaCommons Press.* New York, NY: Institute for the Future of the Book. http://mediacommons.futureofthebook.org/mcpress/businesscases/
- Hswe, P. (Lead Author), Giarlo, M. J. (Co-Author), Furlough, M. (Co-Author), & Martin, M. (Co-Author) (2011). "Responding to the Call to Curate: Digital Curation in Practice at Penn State University Libraries." *International Journal of Digital Curation.* 6(2), 195-208. http://www.ijdc.net/index.php/ijdc/article/view/191
- Furlough, M. (2010). "Open Access, Education Research, and Discovery." *Teachers College Record.* 112(10), 2623-2648. http://www.tcrecord.org/Content.asp?ContentId=15874.
- Furlough, M. (2009). "What We Talk About When We Talk About Repositories." *Reference and User Services Quarterly.* 49(1), 18-23, 32.
- Furlough, M. (2008). "Purposeful Collaboration for Research Libraries and University Presses." *Against the Grain.* 20(6), 1, 14-18.
- Furlough, M. (2008). "University Presses and Scholarly Communication." *College and Research Libraries News.* 61(1), 32-36.

Selected Presentations

- Furlough, M. Goldman, B., and Hswe, P CNI Spring Forum 2014, Coalition for Networked Information, St. Louis, MO, "Community-based Stewardship at Penn State." (March 30, 2014).
- Furlough, M. (Panel Member), Sadler, B. (Stanford University), Green, H. (University of Illinois, Urbana-Champaign), Vinopal, J. (New York University), Digital Library Federal Forum 2013, Digital Library Federation, Austin, TX, "What's Holding Us Back: Honest Conversations about Starting and Sustaining New Projects," Panels. (November 6, 2013).
- Furlough, M., Past Forward: Past Forward! Meeting Stakeholder Needs in 21st Century Special Collections, OCLC, New Haven, CT, "Positioning Special Collections at Penn State University," Paper and Presentation, Invited. (June 4, 2013) https://scholarsphere.psu.edu/files/w0892c776
- Furlough, M., Hot Topics in Big Data: What You Need to Know Now!, CENDI & National Federation of Advanced Information Services, Washington, DC, "Research Libraries and 'Big Data'," Invited. (December 11, 2012). http://scholarsphere.psu.edu/files/wp988j82g
- Furlough, M. (Author and Presenter), Minor, D. (Co-Author and Co-Presenter, University of California, San Diego), E-Science Institute Webcasts, Duraspace, Association of Research Libraries, and the Digital Library Federation, "Fit for Purpose: Developing Business Cases for New Services in Research Libraries," Webcast. (November 29, 2012).
- Furlough, M. (Moderator and Respondent), Digital Library Federation Forum 2012, Digital Library Federation, Denver, CO, "Projects, Partnerships and Collaborations: Service Models for Digital Scholarship." (November 5, 2012).
- Furlough, M. (Co-Presenter), Reid, M. (Co-Presenter, North Dakota State University), Digital Library Federation Forum 2012, Digital Library Federation, Denver, CO, "Research Update: Business Planning for Research Support Services--Case Studies," (November 4, 2012).
- Furlough, M. (Co-Presenter), Statham, S. (Co-Presenter, Penn State University), Isham, M. R. (Co-Presenter), Pennsylvania Library Association Annual Conference 2012, Pennsylvania Library Association, Gettysburg, PA, "Using Digital Projects as Collaborative Spaces," (October 1, 2012).
- Furlough, M., Milne Library, SUNY Geneso, Geneseo, NY, "Library Publishing Services for the Life Cycle of Scholarship," Invited. (August 7, 2012).
- Furlough, M. (Co-Presenter), Kirk, E. (Co-Presenter, Dartmouth University Library), Digital Library Federation Forum 2011, Digital Library Federation, Baltimore, MD, "Business Case Planning for Research Support Services: A Progress Report," (November 1, 2011).
- Furlough, M., Library Publishing Services: Strategies for Success, Institute for Museum and Library Services, Atlanta, GA, "Staffing for Publishing and Curation," (May 5, 2011).
- Furlough, M., Symposium on Open Access and Scholarly Communications, George T. Harrell Health Sciences Library, Hershey, PA, "Public Access at Penn State," (April 13, 2011).
- Furlough, M., Digital Curation Research Summit, Graduate School of Library and Information Science, University of Illinois, Purdue University Library, and the Institute for Museum and Library Services, Chicago, IL, "An Administrator's Perspective on Publishing and Data Curation," Invited. (December 9, 2010).

- Furlough, M., ARL-ACRL Institute on Scholarly Communication Webinar Series, Association of Research Libraries & Association of College and Research Libraries, "Scholarly Communication, Content Stewardship & Collaboration," Invited. (September 21, 2010).
- Furlough, M. (Co-Presenter), Alexander, P. H. (Co-Presenter, Penn State University Press), 4th Bloomsbury Conference on E-Publishing and E-Publications, Department of Information Studies, University College London, London, UK, "Humanities Publishing & Data Curation: Eternal Life & Eternal Damnation," Invited. (June 25, 2010).
- Furlough, M. (Moderator), 2010 Center for Library Initiatives Conference, Committee on Institutional Cooperation, Chicago, IL, "Overview of Publishing Issues," Panel. (May 13, 2010).
- Furlough, M., Leadership & Career Development Program Institute on Scholarly Communication and Public Policy, Association of Research Libraries, Kent, OH, "Libraries and Emerging Modes of Scholarly Communication," Invited. (February 17, 2010).
- Ray, J. (Co-Author and Co-Presenter, IMLS), Furlough, M. (Co-Author and Co-Presenter), Choudhury, S. (Co-Author, Johns Hopkins), XXIX Annual Charleston Conference, Charleston, SC, "Digital Curation and E-Publishing: Libraries Make the Connection," (November 6, 2009). http://jhir.library.jhu.edu/handle/1774.2/35005
- Furlough, M. (Panel Member), Gusinde-Duffy, M. (Panel Member, Temple University Press), Walter, S. (Panel Member, University of Illinois, Urbana-Champaign), 2009 Annual Meeting, The History of Education Society, Philadelphia, PA, "Publish with Kindle 2 or Perish? The Past, Present, and Future of Research Monographs, Not to Mention your Book's Prospects: A Roundtable," Invited. (October 24, 2009).
- Furlough, M. (Panel Member), Alexander, P. H. (Panel Member, Director, Penn State University Press), Dunham, G. (Panel Member, Director, SUNY Press), 2009 Annual Meeting, Association of American University Presses, Philadelphia, PA, "University and Press Collaborations," Invited. (June 20, 2009).
- Furlough, M., 2009 Annual Meeting, Association of American University Presses, Philadelphia, PA, "Metalmark Books as a Replicable Model for Cooperation," Invited. (June 19, 2009).
- Furlough, M. (Panel Organizer and Convener), Alexander, P. H. (Panel Member, Penn State University Press), Cerruti, L. (Panel Member, University of California Press), McCormick, M. (Co-Presenter, New York University Library), Mitchell, C. (Panel Member, California Digital Library), Crow, R. (Panel Member, Chainbridge Consulting), XXVIII Annual Charleston Conference, Charleston, SC, "Strategies and Mechanics of Collaboration: University Presses and Research Libraries," (November 7, 2008).
- Furlough, M. (Co-Presenter), Ruddy, D. (Co-Presenter, Cornell University), CNI Spring Forum 2008, The Coalition for Networked Information, Minneapolis, MN, "DPubS Report: Progress on an Open Source Digital Publishing System," (April 7, 2008).
- Furlough, M., 2007 Annual Meeting, Association of American University Presses, Minneapolis, MN, "The Economics and Business Models of a Library-University Press Collaboration," Invited. (June 15, 2007).
- Furlough, M. (Co-Presenter), Ruddy, D. (Co-Presenter, Cornell University), LITA 2006 National Forum, Library and Information Technology Association, American Library Association, Nashville, TN, "DPubS and the Penn State Libraries and Press," (October 28, 2006).

- Furlough, M. (Co-Presenter), Wessel, M. (Co-Presenter, University of Virginia), Educause 2005, Orlando, FL, "Developing Legal and Policy Frameworks to Sustain Digital Scholarship," (September 19, 2005). http://net.educause.edu/ir/library/pdf/EDU05160.pdf
- Furlough, M. (Co-Presenter), Staples, T. (Co-Presenter, University of Virginia), Educause 2004, Denver, CO, "Building Communities of Practice to Support Digital Scholarship," (October 20, 2004).
- Furlough, M. (Keynote Address), Geographic Information Systems Technology: Sustaining the Future and Understanding the Past, Case Western Reserve University Library, Cleveland, OH, "How Digital Spatial Data Tests Libraries," Invited. (October 9, 2003).
- Furlough, M., Federal Depository Library Conference, Arlington, VA, "The Historical Census Data Browser," Invited. (October 21, 2002).
- Furlough, M., Towards an Electronic Cultural Atlas: E-Publishing and Data Interoperability in the Humanities, Electronic Cultural Atlas Initiative Conference, Sydney, Australia, "Creating the Tibetan-Himalayan Digital Library Gazetteer," (June 13, 2001).
- Furlough, M., Annual Meeting, American Library Association, Chicago, IL, "All Data are Local: Working with State and Local Governments," Invited. (July 8, 2000).
- Furlough, M., 26th Annual Conference, International Association for Social Science Information Services and Technology, Evanston, IL, "Locating and Documenting US Spatial Data," (June 13, 2000).
- Furlough, M., 10th Annual Virginia Geographic Information Systems (GIS) Conference, Abingdon, VA, "Fitting In: GIS in the Digital Library," (October 7, 1999).
- Furlough, M. (Author and Presenter), 19th International ESRI (Environmental Systems Research Institute) User Conference, San Diego, CA, "Fitting In: GIS Services in a Digital Library Context," (July 19, 1999).

Editorial and Advisory Boards

College & Research Libraries News, Scholarly Communications column, Editor. (2009 - 2012).

Scholarly Publishing and Academic Resources Coalition Campus-based Publishing Resource Center, Editorial Board. (2009 - 2011).

Peer Reviewer of Grant Proposals, Manuscripts, Presentations, Etc.

Association of College and Research Libraries, ACRL 2015 Panels Committee, Member. (2013-2015)

Institute of Museum and Library Services, Advancing Digital Resources National Leadership Grants, Reviewer. (2008).

Digital Humanities Quarterly, Manuscript reviewer. (2007 - 2012).

National Endowment for the Humanities, Reference Materials Grants Program, Technical Reviewer. (2005).

Educause Annual Conference 2004: IT from a Higher Vantage Point, Proposal Reviewer. (2004).

Weaving a National Map: A Review of the U.S. Geological Survey Concept of the National Map. (2003). Reviewer. National Research Council, Washington, DC.

Consulting/Advising

Faculty Member, ARL/DLF/Duraspace E-Science Institute, Association of Research Libraries, Digital Library Federation, and Duraspace, Washington, DC. (March 2011 - April 2014).

Served as member of faculty team designing and leading a program to assist Libraries developing a strategic agenda for E-Science services. Faculty are responsible for developing learning objectives, designing curriculum, offering webinars, and conducting a concluding workshop. The first two Institutes included approximately 95 libraries and over 300 have attended the workshops held in Atlanta, GA, Dallas, TX, Phoenix, AZ, and Washington, DC. Serving as Consulting Faculty on third institute (2013-14).

Advisory Team, Closing the Digital Curation Gap: An International Collaboration to Integrate Best Practice, Research, Development, and Training in Digital Curation, Institute for Museum and Library Services, University of North Carolina, Digital Curation Centre, Helen R. Tibbo, School of Information and Library Science, University of North Carolina at Chapel Hill, (March 2010 – March 2013).

A project commissioned by IMLS to connect professionals doing leading edge digital curation research, development, teaching, and training in academic and practitioner communities. A key outcome is the creation of the Digital Curation Exchange website.

Contracts, Grants and Sponsored Research

Furlough, M. (Co-Investigator), Dewey, B. I. (Co-Investigator), Grant, "For the Future: Building a Conservation Endowment at Penn State University," Andrew W. Mellon Foundation, \$1,250,000. (January 1, 2013 - December 31, 2015).

Furlough, M. (Principal Investigator), Fons, T. (Co-Principal Investigator), Hunter, C. (Co-Principal Investigator), Kirk, E. (Co-Principal Investigator), Reid, M. (Co-Principal Investigator), "Business Cases for New Service Development in Research Libraries," Council on Library and Information Resources, Digital Library Federation, \$50,000. (March 1, 2011).

Furlough, M. (Principal Investigator), Blair, W. A. (Co-Principal Investigator), "The Pennsylvania Home Front in the Civil War," Institute of Museum and Library Services, \$82,702. (October 1, 2009 - January 31, 2011).

Professional Memberships

Society for Scholarly Publishing. (2007 - 2009).

American Library Association. (1998 - Present).

Association of College and Research Libraries (ACRL). (2006 - Present)

Map and Geography Round Table (MAGERT). (1999 - 2004)

Awards and Honors

Senior Fellows, University of California, Los Angeles, Department of Information Studies. (2010)

Frye Leadership Institute, Council on Library & Information Resources and Educause. (2003).

University Service

University Research Council, Member (2014).

Penn State Research Computing Strategic Planning Committee, Member. (2012-2013).

Ad Hoc University-wide Committee on Instructional Intellectual Property, Member. (2011 - 2012).

CyberScience Research Task Force, Member. (2010 - 2011).

Institute for CyberScience Steering Committee, Member. (2009 - 2014).

Penn State Faculty Senate, Elected Senator, University Libraries.. (2008 - 2012).

Faculty Senate Committee on Research, Chair. (2010 - 2012).

Faculty Senate Committee on External Matters, Member. (2009 - 2011).

Faculty Senate Council, Representative, Elected. (2009 - 2010).

Faculty Senate Committee on Computing and Information Services, Vice-Chair. (2008 -2009).

Professional Service

HathiTrust Digital Library, Program Steering Committee, Member. (2013 - 2014).

Library Publishing Coalition, Organizing Committee, Member. (2013-2014).

MetaArchive Cooperative Steering Committee, Member. (2010 - 2014).

Committee on Institutional Cooperation, 2010 Center for Library Initiatives Conference, Program Chair. (2010).

American Library Association, Association of College and Research Libraries, Scholarly Communications Committee, Member. (2008 - 2012); Discussion Group, Leader. (2008 - 2009).

Taiga Forum Steering Committee, Member. (2008 - 2012).

Digital Library Federation, Services Working Group, Aquifer Initiative, Member. (2005).

American Library Association, Map and Geography Round Table, Treasurer. (2003 - 2004);. Federal Spatial Data Discussion Group, Coordinator. (2002 - 2003).

Education

MA, English Language and Literature, University of Virginia, College of Arts & Sciences, Charlottesville, VA, 1992.

BA, English Literature, University of South Carolina, Columbia, SC, 1989.