## **Patricia Hswe**

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#### Education

M.S., Library and Information Science. University of Illinois at Urbana-Champaign, 2008.

Ph.D., Slavic Languages and Literatures. Yale University, 2003.

A.B., magna cum laude, Russian Language and Literature. Mount Holyoke College, 1984.

## **Experience**

#### The Pennsylvania State University

Co-Department Head, Publishing and Curation Services; Head, ScholarSphere User Services; and Digital Content Strategist. (From 2012.) Digital Collections Curator. (2010 – 2012.)

Jointly direct Publishing and Curation Services (PCS), implementing digital scholarship program that encompasses emergent services in publishing, data curation, and the digital humanities.

Oversee and administer department budget, manage resources, and engage in strategic and tactical planning for PCS programs, services, and initiatives. Supervise and mentor both part-time and full-time staff. Provide expertise to other programs across the Libraries and the University, such as on open access policy development and advocacy, data management, copyright and fair use, and library-based publishing. Represent Penn State and the Libraries, as called for, at national meetings and conferences on behalf of library administration.

Lead service management for ScholarSphere, Penn State's institutional repository, including front-line user support, instruction, and outreach. Participate in strategic priorities planning for Hydra/Fedora development at Penn State.

Provide active support for research data management compliance through consultations, workshops and presentations, and web-based guidance. Monitor federal mandates for sharing of research results, consulting as needed with faculty and administrators on new developments.

Contribute to, co-sponsor, initiate, or lead cross-organizational teams building out infrastructure and managing process for digital collections development and strategy; digital preservation strategy; research data services; digital humanities projects; and open access publishing.

Oversee Libraries' digital collections, serving as primary point of contact for user queries and assessment. Participate in Penn State's collaboration in the Pennsylvania Digital Collections Project for the DPLA, contributing to development of service hub governance,

guidelines, and policies. Co-authored, with Digital Library Architect in ITS, extensive platform review of Libraries' technology infrastructure for digital collection content, which has informed current repository infrastructure development.

## University of Illinois at Urbana-Champaign

Project Manager, Graduate School of Library and Information Science. (2008 – 2009.)

Coordinated and managed project activities and resources for five National Digital Information Infrastructure and Preservation Program (NDIIPP) projects, funded by the Library of Congress for a total of \$2.85 million (including \$1.15 million for the "Preserving Virtual Worlds" project, on video game preservation).

Projects focused on development of technical architecture and semantic support for digital preservation and repository interoperability, as well as on preservation, metadata, collections, and rights issues for computer/video games and interactive fiction. Maintained and facilitated inter-institutional project communication with librarians, application developers, library and information science faculty, and research scientists. Summarized plans, discussions, and decisions project-wide. Regularly initiated and drafted project reports for funding agency. Coordinated publications for research and project awareness. Co-presented at conferences.

Graduate Assistant, Grainger Engineering Library. (2007-2008.)

Graduate Assistant, Mathematics Library. (2007 – 2008.)

Graduate Research Assistant, National Digital Information Infrastructure and Preservation Program. (2006-2007.)

Slavic Digital Humanities Fellow/CLIR Postdoctoral Fellow, Slavic & East European Library. (2004 – 2006.)

Managed digital projects, such as development of online inventory of Slavic and East European digital projects and digitization of twentieth-century Czech and Slovak posters; for latter, researched and sought rights permissions for reformatting the collection and making it accessible online, as well as created item-level metadata based on an agreed-upon metadata application profile. Organized workshops on text encoding for librarians specializing in Slavic & East European Studies. Developed and implemented the first program at Illinois to give multilingual tours (e.g., Chinese, Korean, Russian, Spanish, and Thai) of the Main Library. Served on the Area Studies Committee, an advisory group for subject libraries in the Area Studies Division. Provided reference assistance at Information Desk.

#### Bruccoli Clark Layman, Inc.

In-House Editor. (2001 – 2004.)

Reviewed and edited entries for content and in accordance with house style for volumes on Russian literature in the *Dictionary of Literary Biography* reference-book series, consulting as needed with the projects' outside editors (typically faculty members at academic institutions). Collaborated with copy editors, photo editors, and graphics team in preparation for publication of volumes.

## **University of New Haven**

International Student Advisor. (1999 – 2001.)

Created and programmed events, such as the International Spring Festival, specifically designed to integrate and engage international students in the life of the campus, creating community and sense of camaraderie. Advised students on their F-1 immigration status.

## **Amherst College**

Russian Department: Visiting Assistant Professor. (1992 – 1994.) Lecturer. (1990 – 1992.)

Taught beginning and advanced Russian language. Designed and led seminars on the works of Lev Tolstoy.

### **Selected Invited Presentations**

- Hswe, P. (2015, September). It's 2015: Do you know where your data are? Department of Psychology, College of the Liberal Arts, Penn State, University Park, PA.
- Hswe, P. (2015, March). Building and sustaining community engagement around repository services. University of Oregon Libraries, Eugene, OR.
- Hswe, P. & Coughlin, D. (2014, December). ScholarSphere. Yale University Library, New Haven, CT.
- Hswe, P. (2014, September). My "Alt-Ac" path. In Sean X. Goudie (chair), #Alt-Ac. Symposium conducted at Center for American Literary Studies, Penn State, University Park, PA. https://scholarsphere.psu.edu/files/x346dm86r.
- Friend, L. & Hswe, P. (2014, September). Update on open access activities at Penn State. Faculty Senate Committee on Library, Information Systems, and Technology, Penn State, University Park, PA.
- Hswe, P. (2014, July). Data curation and data curation services in libraries. CLIR Postdoctoral Fellowship Seminar, Bryn Mawr, PA. <a href="https://scholarsphere.psu.edu/files/8623hz558">https://scholarsphere.psu.edu/files/8623hz558</a>.
- Hswe, P. (2013, March). Managing data, sharing data, and ScholarSphere. In Robyn Reed (Chair), Data management in biomedical research. Symposium conducted at Penn State Hershey, Hershey, PA.

- Hswe, P. (2013, January). Empowering researchers: Publishing and curation services at the Penn State Libraries. ARL Leadership Symposium, Seattle, WA. <a href="https://scholarsphere.psu.edu/files/8c97kq48c">https://scholarsphere.psu.edu/files/8c97kq48c</a>.
- Hswe, P. (2012, October). Collaborating on curation: The start of a new research service. Presented at panel session, *Curation as a Form of Collaborative Research*, American Library Association Annual Conference.
- Hswe, P. & Shorish, Y. (2012, March). Data curation for information professionals. Meeting of MLA-Philadelphia Chapter, Medical Library Association. Philadelphia, PA.
- Hswe, P. (2011, May). Communication with researchers, or bridge building for librarians and researchers. E-Science Research Workshop. With Paula Kaufman and Sarah L. Shreeves. National Taiwan University, Taipei, Taiwan.
- Hswe, P. (2011, May). The ARL Guide to the NSF Data Sharing Policy: A case study. E-Science Research Workshop. With Paula Kaufman and Sarah L. Shreeves. National Taiwan University, Taipei, Taiwan.
- Hswe, P. & Giarlo, M. J. (2011, January). Digital stewardship in the 21st century. In Julie Reese and Pamela Blue (Chairs), *Beams and Bytes: Constructing the Future Library*. Symposium conducted at the American Library Association Midwinter Meeting, San Diego, CA. <a href="https://scholarsphere.psu.edu/files/s4655g59t">https://scholarsphere.psu.edu/files/s4655g59t</a>.

## **Selected Conference Presentations**

- Hswe, P. (Forthcoming). PA Digital and the DPLA: Collaborating on collections as a community. Project showcase to be presented at the 2016 Keystone Digital Humanities Conference, Pittsburgh, PA.
- Whitmire, A., Carlson, J., Hswe, P., Parham, S.W. & Westra, B. (February, 2016). Using data management plans to explore variability in research data management practices across domains. International Digital Curation Conference, Amsterdam, Netherlands.
- Khanna, D., Hswe, P., Butler, J., Gore, E., MacIntyre, S., Thomas, C., Vinson, C. & Willette, K. (October, 2015). Getting a DPLA service hub off the ground: Sharing experiences, best challenges, practices, and replicable hub models. Birds-of-a-feather session conducted at the Digital Library Federation Forum, Vancouver, BC, Canada.
- Padilla, T., Allen, L., Hswe, P., Potvin, S., Russell, J., Russey Roke, E. & Varner, S. (October, 2015). Digital collections as data: Re-packaging, re-mixing, and sharing collections for new forms of scholarship. Birds-of-a-feather session conducted at the Digital Library Federation Forum, Vancouver, BC, Canada.

- Whitmire, A., Carlson, J., Hswe, P., Parham, S.W. & Westra, B. (October, 2015). Data management plans as a research tool. Digital Library Federation Forum, Vancouver, BC, Canada.
- Caizzi, C., Hswe, P., Navarrete, T. & Eustis, J. (2015, June). Evolve: From project manager to service manager. Open Repositories Conference, Indianapolis, IN.
- Whitmire, A., Carlson, J., Hswe, P., Parham, S., Rolando, L. & Westra, B. (2015, June). Toward an improved understanding of research data needs: Designing and using an analytic rubric to analyze data management plans. Poster presented at Open Repositories Conference, Indianapolis, IN. https://smartech.gatech.edu/handle/1853/54184.
- Whitmire, Amanda L., Jake Carlson, Patricia Hswe, Susan Wells Parham, Lizzy Rolando, and Brian Westra (April, 2015). Using assessment of NSF data management plans to enable evidence-based evolution of research data services. Research Data Access and Preservation Summit, Minneapolis, MN. http://hdl.handle.net/1957/55693.
- Hswe, P. & O'Sullivan, J. C. (2014, December). Hybrid and fluid by design: Collective capacity building for the digital humanities at Penn State. CNI Fall Membership Meeting, Washington, DC. <a href="https://scholarsphere.psu.edu/files/5712mc13g">https://scholarsphere.psu.edu/files/5712mc13g</a>.
- Frost, H., Hswe, P. & Stewart, C. (2014, October). Toward a toolbox: Common approaches to service management for a production Hydra head. HydraConnect 2 Meeting, Cleveland, OH.
- Hswe, P. & Tribone, M. (2014, June). Hacking user experience in a repository service: ScholarSphere as a case study. Open Repositories Conference, Helsinki, Finland. Abstract retrieved from <a href="https://scholarsphere.psu.edu/files/6395wb17r">https://scholarsphere.psu.edu/files/6395wb17r</a>.
- Furlough, M., Hswe, P. & Goldman, B. (2014, March). Community-based stewardship at Pennsylvania State University. CNI Spring Membership Meeting, St. Louis, MO. <a href="https://scholarsphere.psu.edu/files/sf268c061">https://scholarsphere.psu.edu/files/sf268c061</a>.
- Hswe, P., Coughlin, D. & Giarlo, M. (2013, November). Spheres of community building: ScholarSphere and Sufia. Poster presented at Digital Library Federation Forum, Austin, TX. <a href="https://scholarsphere.psu.edu/files/7d279003m">https://scholarsphere.psu.edu/files/7d279003m</a>.
- Shorish, Y., Hswe, P., Ramirez, M. & Scaramozzino, J. (2013, April). Wading into the data pool without drowning: Implementing new library data services in the campus context. Association of College and Research Libraries Conference, Indianapolis, IN.
- Wurl, J., Hswe, P., Tibbo, H., LeFurgy, W. & Forbes, M. (2011, October). Digital curation, data management, digital preservation, sustainability: Are we clear yet? Panel session at Digital Library Federation Forum, Baltimore, MD.
- Hswe, P., Belden, M., Giarlo, M. J., Clair, K. M., Coughlin, D. & Klimczyk, L. (2011, June). Building a community of practice: The Curation Architecture Prototype Services (CAPS)

- Project. Poster presented at Open Repositories Conference, Austin, TX. <a href="https://scholarsphere.psu.edu/files/r781wj67c">https://scholarsphere.psu.edu/files/r781wj67c</a>.
- Hswe, P., Giarlo, M. J., Furlough, M.J. & Martin, M. (2010, December). Responding to the call to curate: Digital curation in practice at Penn State. International Digital Curation Conference, Chicago, IL.

#### **Selected Publications**

- Varner, S. & Hswe, P. (2016). Digital humanities in libraries. *American Libraries Magazine*, 47(1-2). Preprint and postprint: <a href="https://scholarsphere.psu.edu/collections/sq87bt65">https://scholarsphere.psu.edu/collections/sq87bt65</a>j.
- Hswe, P. (2015). Peering outward: Data curation services in academic libraries and scientific data publishing. In M. Bonn and M.J. Furlough (Eds.), *Getting the Word Out: Academic Libraries and Scholarly Publishing*. Chicago, IL: Association of College and Research Libraries. <a href="https://scholarsphere.psu.edu/files/5712mm71t">https://scholarsphere.psu.edu/files/5712mm71t</a>.
- Hswe, P. (2014, May 8). GSLIS InfoBlitz: Learning, liaising, and leading: A librarian finds her way. [blog post].
- Hswe, P. (2014). Briefing on copyright and fair use issues in ETDs. In M. Schultz, N. Krabbenhoeft, and K. Skinner (Eds.), *Guidance Documents for Lifecycle Management of ETDs*. Atlanta, GA: Educopia Institute. https://educopia.org/publications/gdlmetd.
- Giarlo, M. & Hswe, P. (2013, November 8). Community Spotlight: ScholarSphere. [blog post]. <a href="http://www.diglib.org/archives/5288/">http://www.diglib.org/archives/5288/</a>.
- Hswe, P. (2012). Data management services in libraries. In N. Xiao and L. Solla (Eds.), *Special Issues in Data Management* (pp. 115-128). Washington, DC: American Chemical Society.
- Hswe, P., Giarlo, M. J., Belden, M., Clair, K. M., Coughlin, D. & Klimczyk, L. (2012). Building a Community of Curatorial Practice at Penn State: A Case Study. *Journal of Digital Information*, 13(1). <a href="http://journals.tdl.org/jodi/article/view/5874">http://journals.tdl.org/jodi/article/view/5874</a>.
- Hswe, P., Giarlo, M. J., Furlough, M. J. & Martin, M. (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. <a href="http://www.ijdc.net/index.php/ijdc/article/view/191">http://www.ijdc.net/index.php/ijdc/article/view/191</a>.
- Hswe, P. & Holt, A. (2011). Joining in the enterprise of response in the wake of the NSF data management planning requirement. *Research Library Issues*. https://scholarsphere.psu.edu/files/2z10wq262.
- Watson, A., Hswe, P., French, A. & Williford, C. (2011). Of hybrarians, scholar-librarians, academic refugees, and feral professionals. In Bethany Nowviskie (Ed.), *Vocations, Identities* (pp. 13). NYU Digital Library Technology Services: #alt-academy: A Media Commons Project. <a href="http://mediacommons.futureofthebook.org/alt-ac/">http://mediacommons.futureofthebook.org/alt-ac/</a>.

Hswe, P. & Holt, A. (2010). Guide for research libraries: the NSF data sharing policy. <a href="http://www.arl.org/focus-areas/e-research/data-access-management-and-sharing/nsf-data-sharing-policy#.VmsElRorLdQ">http://www.arl.org/focus-areas/e-research/data-access-management-and-sharing/nsf-data-sharing-policy#.VmsElRorLdQ</a>.

Godby, C. J., Hswe, P., Klavans, J., Hyoung-tae, C., Roth, D., Ratinov, L. & Jackson, L. (2010). Who's who in your digital collection? Developing a tool for name disambiguation and identity resolution. *Journal of the Chicago Colloquium on Digital Humanities and Computer Science*, 1(2). <a href="https://scholarsphere.psu.edu/files/mw22v545k">https://scholarsphere.psu.edu/files/mw22v545k</a>.

Han, M.-J. & Hswe, P. (2010). The evolving role of the metadata librarian: competencies found in job descriptions from 2000 to 2008. *Library Resources and Technical Services*, *54*(3), 12. <a href="https://journals.ala.org/lrts/article/view/5557/6839">https://journals.ala.org/lrts/article/view/5557/6839</a>.

#### **Honors / Achievements**

Digital Humanities Summer Institute – recipient of 2015 DLF+DHSI Cross-Pollinators Scholarship. (June 2016.)

Penn State Library Leaders Program. (2014 – 2015.)

Leading Change Institute (formerly Frye Leadership Institute). (June 1 – June 6, 2014.)

#### **Selected Service to Penn State**

University Faculty Senator. (2015-2016.)

Research IT Governance Advisory Council (From 2015.)

University Libraries' Open Educational Resources Task Force (From 2015.)

Digital Public Library of America Working Group, co-chair. (From 2015.)

Faculty Retreat Coordinators Committee. (2015.)

Research Data Working Group. (2014 – 2015.)

Digital Preservation Strategies Team. (2014 – 2015.)

University Faculty Senate, Alternate Senator. (2014 – 2018.)

IT Strategies. (From 2014.)

Search Committee for Metadata Strategist. (2014.)

Search Committee (chair) for Social Sciences Data Curation Fellow. (2014.)

LFO Curricular and Instructional Affairs Committee. (2013 – 2015.)

Search Committee (chair) for Digital Humanities Research Designer. (2013.)

Search Committee for Metadata Librarian. (2013.)

Collection Services Advisory Group. (From 2012.)

Dean's Library Council. (From 2012.)

Library Management Council. (From 2012.)

Search Committee (chair) for Digital Humanities Research Consultant. (2012.)

E-Content Stewardship Council. (2010 – 2014.)

Digital Operations Team. (2010 – 2012.)

LFO Faculty Affairs Committee. (2010 – 2012.) Research Data Management Services Team, co-chair. (2010 – 2012.) Digital Collections Review Team. (2010 – 2011.)

#### **Selected Service to the Profession**

Association of Research Libraries – SHARE. (From 2013.)

ACRL Research and Scholarly Environment Committee. (2013 – 2017.)

■ Vice-Chair. (2016 – 2017.)

Digital Library Federation Forum, Program Planning Committee. (2013.)

ARL's Initiative to Recruit a Diverse Workforce. (2012 – 2014.)

ACRL Digital Curation Interest Group. (2011 – 2013.)

- Chair. (2012 2013.)
- Co-Convener. (2011 2012.)
- Co-Founder, with Marisa Ramirez. (2011.)

ALA Diversity in Librarianship Field Recruiter. (2011 – 2013.)

ACRL Professional Development Coordinating Committee. (2010 – 2012.)

## **Selected Grant-Funded Projects**

Advisory Board Member for "Building a Hosted Platform for Managing Monographic Source Materials and Born Digital Publications through Library/Press Collaboration," Mellon Foundation. (2015 – 2018.) Principal Investigator: Charles Watkinson.

Steering Committee Member for "ETDPlus: Preservation and Curation of ETD Research Data and Complex Digital Objects," Institute of Museum and Library Services. (2014 – 2016.) Principal Investigators: Katherine Skinner, Matt Schultz, and Sam Meister.

Consultant for "Faculty Management of Intellectual Workflow: Discovery and Archiving with Zotero and Library Resources," Mellon Foundation. (2014 – 2016.) Co-Principal Investigators: Ellysa Cahoy, Sean Takats, Smiljana Antonijević, Dan Coughlin and Mike Giarlo.

Co-Investigator for "Analysis of Data Management Plans as a Means to Inform and Empower University Librarians in Providing Research Data Support," Institute of Museum and Library Services. (2013 – 2016.) Principal Investigator: Amanda Whitmire.

Steering Committee Member for "Lifecycle Management for Electronic Theses and Dissertations," Institute of Museum and Library Services. (2011 – 2014.) Principal Investigators: Katherine Skinner, Martin Halbert, and Matt Schultz.

## **Advisory Boards / Committees**

Committee on Institutional Cooperation – Digital Humanities Committee. (From 2015.) SPARC Open Data Advisory Group. (From 2015.)

Keystone Digital Humanities Conference – Program Planning Committee. (From 2014.)

Center for Humanities and Information Advisory Board, The Pennsylvania State University. (From 2014.)

Pennsylvania Digital Collections Project for the DPLA Planning Group. (From 2014.)

Modern Language Association, Committee on Information Technology. (Appointed position, 2014 – 2017.)

■ Chair. (2016 – 2017.)

Digital Library Federation Advisory Committee. (Elected position, 2014 – 2016.)

Data Curation Fellowship Advisory Board, Council on Library and Information Resources/Digital Library Federation. (2013 – 2015.)

DMP Tool 2 Administrative Advisory Board. (2013 – 2014.)

Modern Language Association, Executive Committee, Libraries and Research Forum. (Elected membership, 2012 – 2017.)

- Outgoing Chair. (2016 2017.)
- Chair. (2015 2016.)
- Secretary. (2014 2015.)

# **Editorial Boards / Editorship**

College & Research Libraries News, "Scholarly Communication" column, co-editor, with Adrian Ho. (From 2015.)

*Profession*, Editorial Board, Modern Language Association. (2014 – 2016.)

*Archive Journal*, Editorial Board. (2011 – 2016.)

Guest Co-Editor, with Erin O'Meara, on third issue, about data curation in archives. (2013). Retrieved from <a href="http://www.archivejournal.net/issue/3/">http://www.archivejournal.net/issue/3/</a>.

# **Teaching**

Data management workshop series for Demography 590 pro-seminar course at Penn State, with Daniel Nugent, Sarah Pickle, Nathan Piekielek, and Stephen Woods. (September – November 2015.)

"Service Management Planning for Hydra," (HydraConnect Meeting pre-conference workshop), with Carolyn Caizzi, Karen Estlund, Hannah Frost, and Tony Navarrete. (September 21, 2015.)

"Getting Down to Brass Tacks: Practical Approaches for Developing Data Management Services" (Association of College and Research Libraries preconference workshop), with Yasmeen Shorish, Amanda Whitmire, and Suzanna Conrad. (March 25, 2015.)

Duraspace/DLF E-Science Institute, with Barrie Hayes, Michele Hayslett, and Daureen Nesdill. (December 2013 – April 2014.)

Council on Library and Information Resources Postdoctoral Fellowship Seminar. (July 30 – August 2, 2013.)

"CE500: Data curation for information professionals" (Medical Library Association course), with Yasmeen Shorish and Andrea Denton Horne. (May 2, 2013.)

#### **Reviewer Activities**

Association for Information Science and Technology Conference Digital Humanities Conference Joint Conference on Digital Libraries NEH Office of Digital Humanities

- Start-Up Grants
- Implementation Grants
- NEH/DFG Digital Humanities Program

Open Repositories Conference

## **Selected Professional Development and Training**

Penn State Excellence in Management Program. (June 2013 – July 2013.)

Digital Humanities Winter Institute, Humanities Data Curation course. (January 2013).

ARL E-Science Institute. (2011 – 2012.)

Humanities Data Curation Summit. (June 23, 2011.)

Assessing Research Data Needs at Your Institution, American Society for Information Science and Technology workshop. (October 2010.)

Digital Curation Curriculum (DigCCurr) Institute. (May 16, 2010 – May 21, 2010.)

# **Professional and Scholarly Association Memberships**

Alliance of Digital Humanities Organizations American Library Association Modern Language Association