

Jack Swab

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EDUCATION

Ph.D., Geography, University of Kentucky, anticipated 2024 (**Candidacy:** 1/25/23)
Certificate, College Teaching and Learning, anticipated 2024

2022 **M.S.**, Library Science, University of Kentucky

2020 **M.A.**, Geography, University of Kentucky

2017 **B.S.**, Geography (Magna Cum Laude), The Pennsylvania State University
B.A., History (Cum Laude)
Minors: Geographic Information Science, International Studies, & Environmental Inquiry
Graduate of the Schreyer Honors College and the Paterno Fellows Program

St Catherine's College, University of Oxford, United Kingdom, January-June 2016

PUBLICATIONS

2022 **Swab, Jack** and Giesecking, Jack. Toward Queering the Map 2.0: a Conversation with Michael Brown, Lawrence K. Knopp, and Bo Zhao. *ACME: An International Journal for Critical Geographies*, 24(4), 416-435.

2019 **Swab, John** and Wilson, Matthew. Gwendolyn S. Curtis, curator of Kentucky's Largest Map Collection. *Journal of Maps and Geography Libraries*, 14:2-3, 105-108.

2018 **Swab, John** and Babcock, Todd. Surveying Northeastern Pennsylvania: Contextualizing the Flower-Walker Collection at the Tioga Point Museum. *Journal of Maps and Geography Libraries*, 14:1, 9-20.

Peer-Reviewed Abstracts

2023 **Swab, Jack**. "Changing Desires and Aims in Public Health Mapping in the United States, 1920-2020." *Abstracts of the ICA*, 6, 251.

- 2021 **Swab, Jack.** "Intellectual Property and Maps: Legal Protections for Cartographic Works from the Nineteenth to the Twenty-First Century." *Abstracts of the ICA*, 3, 282.
- 2019 **Swab, John.** "Mapping a Nation: Daniel Carter Beard's Time as a Surveyor for the Sanborn Map Company." *Abstracts of the ICA*, 1, 359.

Reviews

- 2022 **Swab, Jack.** Review of "Cartography: The Ideal and Its History" by Matthew Edney. *Cartographic Perspectives*, 98, 74-75.
- 2019 **Swab, John.** Review of "The Feminist Bookstore Movement: Lesbian Antiracism and Feminist Accountability" by Kristen Hogan. *Antipode*, p. 1-6.
[\[https://radicalantipode.files.wordpress.com/2019/05/14.-john-swab_ak.pdf\]](https://radicalantipode.files.wordpress.com/2019/05/14.-john-swab_ak.pdf)
- 2018 **Swab, John.** Review of "Patents and Cartographic Inventions: A New Perspective for Map History" by Mark Monmonier. *Cartographic Perspectives*, 90, 110-112.

In Progress Publications

- [Accepted on 3/30/23] **Swab, Jack.** "Beyond "Clerical Cartography": Gender and the (Re)Production of Sanborn Fire Insurance Maps in the 1920s." *The Cartographic Journal*.
- [Accepted on 8/21/23] Seitz, David; Cockayne, Daniel; Good, Ryan Z.; Hannum, Kathryn L.; Kroepsch, Adrienne C.; Rhodes, Mark; **Swab, Jack**; Worth, Nancy. "Critical geographers teaching and working in STEM higher education: reckoning with the institution and learning from each other." *Journal of Geography in Higher Education*.
- [Resubmitted on 8/5/23] **Swab, Jack.** "Quantification Before the Quantitative Revolution: Situating Site Selection in the Development of Geographic Thought." Submitted to *Environment and Planning A*.
- [Submitted on 6/30/23] **Swab, Jack.** "Variations on a Theme: Understanding and Contextualizing Fire Insurance Map Typologies." Invited submission to the *Journal of Maps & Geography Libraries*.
- [Submitted on 7/31/23] Craig, Bethany; **Swab, Jack**; DeBruin, Jed. "At What and Whose Cost?: An Intervention in Reforming World Geography Bowl." Submitted to *The Professional Geographer*.

[In progress] **Swab, Jack.** Review of: "*Queering the Map* and *QT.Bot*" by Lucas LaRochelle. Invited review for *Reviews in Digital Humanities*.

[In progress] **Swab, Jack.** "Assessing Geography's Place in American Higher Education: An Analysis of Undergraduate Geography Course Enrollment from 1948-2000." To be submitted to *The Professional Geographer*.

[In progress] **Swab, Jack.** "Gay and Lesbian Geography." In *Encyclopedia of Human Geography*. Springer-Nature. Barney L. Warf, editor.

Consulting Research

2018 **Swab, John.** Big Ten Academic Alliance/Penn State Maps Library Bibliometric Analysis Pilot Project. [Commissioned pilot project on distribution of map holdings at Penn State]

2014 **Swab, John.** *A Unified Water and Sewer Authority of Harford County: An Investigation into the Problem and Effectiveness of the Proposed Authority.* [Commissioned white paper for the Friends of Harford]

AWARDS & HONORS

2022 Carville Earle PhD Research Award, Historical Geography Specialty Group AAG
Outstanding Geography Teaching Assistant Award
People's Choice Award, GradTeach Live! Pedagogy Competition
Rare Books and Manuscript Section, American Library Association Conference
Scholarship

2020 Western Association of Map Libraries Diversity & Early Career Scholarship
Kentucky Association of Mapping Professionals Scholarship
Second Prize, National Collegiate Book Collecting Contest, Antiquarian
Booksellers' Association of America

2019 Ralph Brown Graduate Paper Award, Historical Geography Specialty Group AAG

2017 EMSAGE (Earth and Mineral Sciences Academy for Global Education) Award

2016 Jeff Gockley Memorial Award, Penn State Department of Geography

2015 Penn State University Libraries Information Literacy Award

2013 College of Earth and Mineral Sciences Phi Kappa Phi Freshman Poster Award

GRANTS & FELLOWSHIPS

2023	University of Florida Special Collections Travel Grant	\$1,200.00
	U.S. National Commission to the Intl. Cart. Assn. Grant	\$2,380.00
	University of Kentucky Barnhart-Withington Fellowship	\$1,205.00
	Robert L. Platzman Memorial Fellowship, University of Chicago	\$3,000.00
	SEDAAG PhD Research Mini-Grant	\$500.00
	World Geography Bowl Participant	\$650.00
2022	J.B. Harley Research Fellowship in the History of Cartography	\$3,300.00
2021	U.S. National Commission to the Intl. Cart. Assn. Grant	\$3,000.00
	University of Wyoming American Heritage Center Travel Grant	\$750.00
	University of Kentucky Barnhart-Withington Fellowship	\$993.00
	University of Kentucky Geography Block Fellowship	—
2020	Applied Geography Specialty Group Travel (Research) Grant	\$150.00
2019	Caxton Club of Chicago Book Studies Grant	\$2,498.00
	North American Cartographic Information Society Travel Grant	\$500.00
	Cartography Specialty Group Master's Student Award	\$500.00
	University of Kentucky Barnhart-Withington Fellowship	\$1,500.00
	Terry G. Jordan-Bychkov Award, Historical Geography SG	\$200.00
	Urban Geography SG Graduate Student Fellowship	\$300.00
	Intl. Cartographic Conference, Conference Organizers Grant	\$900.00
	U.S. National Commission to the Intl. Cart. Assn. Grant	\$2,000.00
	J.B. Harley Travel Grant, Intl. Conf. on the History of Cartography	\$750.00*
2018	University of Oklahoma Graduate Student Senate Travel Award	\$600.00
	University of Oklahoma Libraries Data Acquisition Grant	\$4,560.00
2015	Penn State Rodney Erickson Summer Discovery Grant	\$3,500.00

*Declined award

LECTURES, PRESENTATIONS, & WORKSHOPS

Invited Lectures

[Oct 2023] *Queer Cartography: For Whom and Why?* NACIS Annual Conference. Pittsburgh, PA. XX Oct.

2023 *Guides for Queer Folks: Travel Guides, Maps, and Materiality.* University of Kentucky Special Collections Research Center. Lexington, KY. 17 Feb.

Conference Presentations

[Sept 2023] *Cartography Against Visual Presentation: Dialectics of Map Design & Persuasion During World War II.* Emerging Scholars Forum, The Oxford Seminars in Cartography Conference on Artful Maps, University of Oxford, Oxford, United Kingdom.

2023 *Changing Desires and Aims in Public Health Mapping in the United States, 1920-2020.* International Cartographic Conference. Cape Town, South Africa.

Creativity, Labor, & Cartography in the Age of AI. ICC Pre-Conference Workshop on Cartography and AI. Stellenbosch, South Africa.

The Limits of Map Effectiveness in Public Health Communication: Comparing COVID-19 and HIV/AIDS Maps. American Association of Geographers Annual Meeting. Denver, CO.

2022 *Queering Biography: Sigismond Diettrich and the Death of a Career.* SEDAAG Annual Meeting. Atlanta, GA.

Early HIV/AIDS Mapping and the Limits of Map Effectiveness in Public Health Communication. NACIS Annual Conference. Minneapolis, MN.

Form Follows Function: Height, Symbolism, and Function on University Campuses. American Association of Geographers Annual Meeting. New York, NY.

2021 *Intellectual Property and Maps: Legal Protections for Cartographic Works from the Nineteenth to the Twenty-First Century.* International Cartographic Conference. Florence, Italy.

Queer Maps and Mapping Queerly. NACIS Annual Conference. Oklahoma City, OK.

Beyond "Clerical Cartography": Gender and the Production of Sanborn Fire Insurance Maps in the 1920s. The Oxford Seminars in Cartography Conference on Women & Maps, University of Oxford, Oxford, United Kingdom.

- 2020 *Creating Applied Geographic Knowledge: Geography's Contradictions.* Postgraduate Work on the Historical and Political Geography Nexus Conference, University of Liverpool, Liverpool, United Kingdom.

Can Applied Geography be Critical?: A Case Study of the Target Corporation. Applied Geography Conference. Zoom.

Wither the Print Map? (Lightning talk). Western Association of Map Libraries. Zoom.

The Changing Construction of a Sanborn Map: Comparing Fire Insurance Map Construction over 60 Years. Western Association of Map Libraries Annual Conference. Zoom.

Making the Modern Food Distribution System: William Applebaum and Mid-Century Social Science Research. Anthropology and Geography: Dialogues Past, Present and Future. London, UK. [Cancelled due to COVID-19]

Inventing the Art & Science of Site Selection: William Applebaum and Mid-Century Geography. American Association of Geographers Annual Meeting. Denver, CO. [Cancelled due to COVID-19]

Bringing Maps into Your Library! How Participatory Mapping Can Advance Social Justice, Provide New Digital Skills, and Add Programming to Your Library. Kentucky Library Association/Special Library Association Joint Spring Conference. Lake Cumberland State Resort Park, KY (with Emily Barrett). [Cancelled due to COVID-19]

- 2019 *Hidden Costs: Towards a More Sustainable Digital Cartography.* NACIS Annual Conference. Tacoma, WA.

Finding the Guide to My People: Queer Travel Guides and Maps from the 1960s to the 1990s. Kentucky Gender and Women's Studies Conference. Lexington, KY.

Mapping a Nation: Daniel Carter Beard's Travels as a Sanborn Surveyor. International Cartographic Conference. Tokyo, Japan.

The Model 501 Spatial Data Plotter: Making the Digital, Physical in the Mid-Twentieth Century. American Association of Geographers Annual Meeting. Washington, D.C.

- 2018 *A Road Not Taken: Computerized Raised Relief Mapping in the 1960s.* Southeast Division of the American Association of Geographers Annual Meeting. Johnson City, TN.

The Model 501 Spatial Data Plotter: Making the Digital, Physical in the Mid-Twentieth Century. NACIS Annual Conference. Norfolk, VA.

Mapping Risk in Oklahoma and Indian Territories: The Rivalry Between the Clarkson Rating Bureau and the Sanborn Map Company. International Society for the History of the Map Conference. Portland, ME.

Palimpsest of the Map: Towards a History of the Sanborn Map Company. American Association of Geographers Annual Meeting. New Orleans, LA.

Palimpsest of the Map: Towards a History of the Sanborn Map Company and the Short Story of Sanborn in the Post-War Era. Experimental Geography Studio Tea Hour. Norman, OK.

- 2017 *Gordon Matta-Clark's Fake Estates & Underground Worlds on Film.* Experimental Geography Studio Tea Hour. Norman, OK.

Exploring Gordon Matta-Clark's Fake Estates Through a Geographic Lens: A GeoHumanities Approach. Southwest Division of the American Association of Geographer Meeting. Huntsville, TX.

Indian Territory (pre-1890) Sanborn Maps of Oklahoma. Invited Lecture for English 3113: Indigenous Cartography at the University of Oklahoma. Norman, OK.

Meta-Mapping: Documenting the Expansion of the Sanborn Map Co. Empire. University of Oklahoma Research Bazaar. Norman, OK.

Mapping People Using Sanborn Fire Insurance Maps. Pennsylvania GIS Conference. State College, PA (presented equally with Connor Henderson, Heather Ross, and Albert Rozo).

Building Community in the Countryside: The Development of Suburban Governance, 1893-1910. American Association of Geographers Annual Meeting. Boston, MA.

- 2015 *Reduce to Ashes: Examining the Reemergence of the Business District in Early 20th Century Baltimore and San Francisco.* Center for Spatial and Textual Analysis. Stanford University, Stanford, CA.

Streetcars and Suburbs of Baltimore: A Digital Humanities Approach. American Association of Geographers Annual Meeting. Chicago, IL.

Sessions Organized

- 2021 Queering the Map 2.0: A Roundtable About Interactivity, Temporality, & Ambiguity in Queer Digital Maps. Zoom. 5 May. Sponsored by the ONE Archives. Co-organized with Jack Giesecking.

- 2020 Critically Assessing Business Geographies: Tools, Techniques, and Histories. American Association of Geographers Annual Meeting. Denver, CO. 7 April. Sponsored by the Applied Geography, Business Geography, History of Geography, and Economic Geography Specialty Groups. [Cancelled due to COVID-19]

Digital Political Ecologies. Dimensions of Political Ecology Conference. Lexington, KY. 28 February. Co-arranged with Julie Saperstein.

Panelist/Discussant

- 2023 Finding Queerness in GIS and Cartography. American Association of Geographers Annual Meeting. Denver, CO. 23 March. Organized by Lily Houtman and F.M. Kim. Fellow Panelists: Eric Robsky Huntley, Guillermo Douglass-Jamies.

- 2022 Queer Pedagogies: Opportunities and Challenges in the Classroom. 21 November. Southeast Division of the American Association of Geographers Annual Meeting. Atlanta, GA. Organized by: Rachael Cofield. Fellow Panelists: Lex Pulice-Farrow, Vanessa Lacy Raditz.

How to Make the Most of AAG Membership as a Student or Young Professional. Webinar. 7 June. Sponsored/organized by the AAG Professional Development Webinar Series. Fellow Panelists: Ali Alruzuq, Amina Naliaka, Katlin Stewart.

JEDI & Specialty Groups. American Association of Geographers Annual Meeting. Online Conference. 28 February. Sponsored by the Diversity & Inclusion Committee, AAG. Organized by Debs Ghosh and Wei Li. Fellow Panelists: Ronald Schumann, Lisa Marshall, and Paul McDaniel.

2021 JEDI is Listening: Justice, Equity, Diversity and Inclusion in Geography Departments, A Listening Session. American Association of Geographers Annual Meeting. Online Conference. 8 April. Sponsored by the Diversity & Inclusion Committee, AAG. Organized by Shannon O'Lear. Fellow Panelists: Ronald Schumann, Wei Li, and Mark Revell.

2020 Creative, critical, digital? Doing Digital GeoHumanities. American Association of Geographers Annual Meeting. Denver, CO. 6 April. Sponsored by the Digital Geographies Specialty Group. Organized by Luke Bergmann and Jim Thatcher. Fellow Panelists: Harriet Hawkins, Clancy Wilmott, Isaac Rivera, Bo Zhao. [Cancelled due to COVID-19]

Ten Years of DOPE: In the Classroom and Beyond. Dimensions of Political Ecology Conference. Lexington, KY. 29 February. Organized by Lisa Cliggett. Fellow Panelists: Sia Beasley, Theo Chen, Karen Fawcett, Trudy Kilgore, Alisha Mays, London Orzolek.

Sessions Chaired or Moderated

2021 Retrospectives. NACIS Annual Conference. Zoom/Slack. 14 October. [Papers by: Brooke Marston, Aileen Buckley, David Nuttall, T. Wangyal Shawa]

Queering the Map 2.0: A Roundtable About Interactivity, Temporality, & Ambiguity in Queer Digital Maps. ONE Archives. 5 May. [Panelists: Jack Giesecking, Joseph Hawkins, Eric Gonzaba, Jeff Ferzoco, Lucas LaRochelle, and Megan Springate]

2020 Critically Assessing Business Geographies: Tools, Techniques, and Histories. American Association of Geographers Annual Meeting. Denver, CO. 7 April. [Papers by John Swab, Monica Shukla-Belmontes, James Pick/Avijit Sarkar/Thomas Horan, Petr Grin, Richard Florida and Karen King] [Cancelled due to COVID-19]

2015 Historical GIS II: Using Geospatial Technologies to Map Journeys, Settlements and Communities. American Association of Geographers Annual Meeting. Chicago, IL. 24 April. [Papers by: John Swab, Courtney Kietzer]

Workshop Participation

- 2023 *Cartography and AI (MapAI 2023)*. International Cartography Commission. Stellenbosch, South Africa.
- 2023 *GIS Librarians for Open Workflows*. The University of Chicago Library. Chicago, IL.
- 2021 *Urban In-sights: A Workshop in American Visual Culture and Literacy*. The Library Company of Philadelphia. Philadelphia, PA.

Workshop Organization

- 2022 *Managing Information Workflows for Writing, Research, & Data*. Graduate-Led Working Group, AAG Virtual Summer Series (with Ian Spangler).

Museum & Library Exhibitions

- 2023 *Guides for Queer Folks: Travel Guides, Maps, and Materiality*. University of Kentucky Special Collections Research Center. Lexington, KY
- 2018 *(empty) lots*. May-June. Exhibition in the group show *Experimental Geography Studio*. Oklahoma City Contemporary Arts Center Showroom. Oklahoma City, OK
- 2017 *A Short History of Aerial Photography*. July-December. Donald W. Hamer Center for Maps & Geospatial Information, Penn State Libraries. University Park, PA

TEACHING

As Sole Instructor

University of Kentucky

Human Geography: Fall 2021, Winter 2021*†, Spring 2022, Summer 2022*, Fall 2022

As Teaching Assistant

University of Kentucky

Digital Mapping: Fall 2018, Spring 2019, Fall 2019, Spring 2020, Fall 2020*

Penn State

Geography of International Affairs & Sport: Summer 2015
First-Year Seminar in Geography: Fall 2014

* Online Course
† Compressed Course

DISCIPLINARY SERVICE

Membership

American Association of Geographers	2015-
North American Cartographic Information Society	2018-
Caxton Club of Chicago	2020-
Cartography and Geographic Information Society	2022-

Leadership Roles

American Association of Geographers

Chair, Cartography Specialty Group	2023-Present
Vice-Chair, Cartography Specialty Group	2022-2023
Student Councilor, AAG Council	2020-2022

Committee Service

American Association of Geographers

AAG Elevate the Discipline Selection Committee	2023
World Geography Bowl SEDAAG, Kentucky State Coordinator	2022
Student Member, AAG Diversity & Inclusion Committee	2020-2023
AAG Ad-Hoc Committee on Specialty Groups	2020-2021

Other Organizations

North American Cartographic Information Society Diversity Committee	2019-2020
Western Association of Map Librarians Scholarship Committee	2020-2021
Western Association of Map Librarians Conference Organizing Committee	2020-2021

Peer Review

<i>Cartographic Perspectives</i>	2023
<i>International Journal of Cartography</i>	2023
<i>Transactions in GIS</i>	2023, 2022

INSTITUTIONAL SERVICE

College-Level

University of Kentucky, College of Arts & Sciences

DOPE Virtual Conference Organizer	2020-2021
<i>Organized and implemented online conference model via Zoom</i>	
Treasurer, Dimensions of Political Ecology (DOPE) Conference	2019-2020
<i>Oversaw conference budget of over \$25,000, and was responsible for coordinating over \$16,000 in internal grants. Implemented new external fundraising efforts, Underrepresented Scholar Program,</i>	

and tiered registration program. Audited budget and undertook financial modeling for sustainability.

DOPE Volunteer, Technology Support & Speaker Logistics 2019

Penn State, University Libraries

Member, Student Advisory Group 2016-2017

Departmental-Level

University of Kentucky

Graduate Representative, Library Committee 2020-2021, 2022-2023

Graduate Representative, External Relations & TA Liaison 2021-2022

Graduate Representative, Graduate Committee 2019-2020

Graduate Representative, Semple Day & Library Committees 2018-2019

Co-organizer, departmental logistics for SEDAAG Conference 2018, 2022

Penn State

Undergraduate Representative, Geography Curriculum Committee 2015-2017

External

Student Member, Harford County Public Library Board of Trustees 2012-2013

COMPLETED ACADEMIC APPOINTMENTS

AP Human Geography Grader 2022, 2023

Contractor, AAG Meridian Place Archiving 2022

Visiting Researcher, Stanford University Spatial History Project 2015

Visiting Researcher, Johns Hopkins University Department of Geography & Environmental Engineering 2014

Research Assistant, Penn State Department of Geography 2014

LIBRARY WORK

Library Appointments

Archival Assistant, University of Kentucky University Archive, Lexington, KY 2021

Intern, Faulkner Morgan Archive, Lexington, KY 2021

Maps/GIS Library Assistant, Penn State University Libraries 2015-2017

Library Research Resources Created

University of Kentucky, Special Collections Research Center

2021 Finding aid for the Papers of P.P. Karan, 1909-2014 (with Ruth Bryan)

Faulkner-Morgan Archive

2021 Finding aids for four different collections of LGBTQ+ materials

Penn State Donald W. Hamer Center for Maps & Geospatial Information

2017 Atlas of Pennsylvania Historic Aerial Photography by Year for USDA (1937-71), NOAA (1944-2016), USGS (1941-2005)

2017 Index of USDA Aerial Photos Reels for Pennsylvania, 1955-Present

2017 Inventory of Historic Aerial Photos held by Pennsylvania Counties

Led to the preservation of 600 historic aerial photos marked for destruction for Cambria County

2016 Mapping State College, PA with Sanborn Maps (with Connor Henderson)