

# Jack Swab

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208 Burchfiel Geography Building | Knoxville, TN USA 37996

## EDUCATION

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- 2024 **Ph.D.**, Geography, University of Kentucky  
Dissertation: *Transgressed / Constructed / Solidified: Examining Boundaries in Public Health, Population, And Higher Education*  
**Certificate**, College Teaching and Learning
- 2022 **M.S.**, Library Science, University of Kentucky
- 2020 **M.A.**, Geography, University of Kentucky  
Thesis: *Risky Business: Visualizing and Historicizing the Role of Geographic Representation and Thinking in American Business*
- 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

## APPOINTMENTS

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- 2024- **Assistant Professor** (tenure-track), Department of Geography & Sustainability, The University of Tennessee, Knoxville.  
Steering Committee: Computational Social Sciences Program  
Steering Committee: Science, Technology, and Health Studies Program  
Affiliate Faculty: Women, Gender, and Sexuality Program  
Affiliate Faculty: Center for Social Theory

## PUBLICATIONS

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### Refereed Articles

- [Accepted] **Swab, Jack**. Beyond "Clerical Cartography": Gender and the (Re)Production of Sanborn Fire Insurance Maps in the 1920s. *The Cartographic Journal*.

- [Early Online] **Swab, Jack**. Animating Archival Processing: Leakages and Methodological Considerations for Geographers Employing Archival Research. *GeoHumanities*.
- 2024 **Swab, Jack**. Assessing Geography's Place in U.S. Higher Education: An Analysis of Undergraduate Geography Course Enrollment from 1948-2000. *The Professional Geographer*. 76(4), 476-489.
- 2024 Craig, Bethany; **Swab, Jack**; DeBruin, Jed. Bowling for Better: Reforming World Geography Bowl to Create a More Inclusive Geography. *The Professional Geographer*. 76(3), 367-374
- 2024 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*. 48(3), 501-517.
- 2023 **Swab, Jack**. Variations on a Theme: Understanding and Contextualizing Sanborn Fire Insurance Map Typologies. *Journal of Maps & Geography Libraries*. 19(1-2), 114-136.
- 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.

### Refereed 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.

### Commentaries & Conversations in Refereed Journals

- 2024 **Swab, Jack**. How Much and Who are we Missing?: A Response to the Collecting Born-Digital Maps Forum. *Imago Mundi*.
- 2023 Craine, Jim; Davidson, Ron; Deis, David; Lawrence, David; Scacco, Debra; and **Swab, Jack**. The Maps with X-Ray Eyes: The Sanborn Map Collection. *Yearbook of the Association of Pacific Coast Geographers*.

- 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.

### In Progress Publications

- [Minor revisions] **Swab, Jack**. Quantification Before the Quantitative Revolution: Situating Site Selection in the Development of Geographic Thought. Submitted to *Environment and Planning A*.
- [Minor revision] **Swab, Jack**. Cartographic Temporality, Public Health Maps, and Map Use: Towards an Understanding of the Current Cartographic Moment. Submitted to *Cartographica*.
- [Major revisions] **Swab, Jack**. The Rise of Geography at Northwestern University, 1945-1960. Submitted to *The Geographical Review*.
- [Submitted] **Swab, Jack**. Deconstructing "Intro to GIS": Objectives, Organization, and Assessment. Submitted to *Transactions in GIS*.

### Reviews

- [2025] Swab, Jack. Review of "Insufficient Memory" by Sean Fader. *Reviews in Digital Humanities*. XXXXXXXX.
- [Early Online] **Swab, Jack**. Review of *Conducting a Map Collection Review: A Workbook to Help You on the Journey*. For *Cartographic Perspectives*.
- 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.

### Obituaries

- 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.

### Library Research Resources

#### 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)

## 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]

## Exhibitions Curated

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

## Art Practices

2019 *geography semple19 AHHHHH!* Semple Day and Department 75th Anniversary video. Lyric Theatre and Cultural Arts Center. Lexington, KY (with Erin Clancy, Ian Spangler, Olivia Meyer, Robby Hardesty, Mitch Snider, and Jess Linz)

*Crossroads Mall.* Photo submitted to the Cultural Geography Specialty Group Photo Contest. American Association of Geographers Annual Conference. New Orleans, LA

2015 *The Irreproducibility Machine.* Video. Production assistant to Nicholas Bauch. Stanford, CA

## GRANTS & FELLOWSHIPS

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### External Grants (over 10,000 USD)

2025 Swab, Jack; Ellis, Kelsey; Cronley, Courney. "Creating a Replicable Methodology/Toolkit to Visualize the Weather Information Networks of People Experiencing Unsheltered Homelessness (PEUH). NOAA Weather Program Office. **Recommended for funding [pending via NOAA budget], \$360,353.00**

### External Grants (under 10,000 USD)

2025 Digital Publication Grant, Leventhal Map & Education Center **\$1,200.00**

2023 North American Cartographic Information Society Travel Grant **\$500.00**  
 University of Florida Special Collections Travel Grant **\$1,200.00**  
 U.S. National Commission to the Intl. Cart. Assn. Grant **\$2,778.00**  
 Robert L. Platzman Memorial Fellowship, University of Chicago **\$3,000.00**  
 SEDAAAG 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**

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**  
 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\***

\*Declined award

### Internal Grants (Under 10,000 USD)

#### University of Kentucky

2024 Barnhart-Withington Fellowship **\$758.00**

2023 Barnhart-Withington Fellowship **\$1,205.00**

2022 Barnhart-Withington Fellowship **\$993.00**  
 Geography Block Fellowship **—**

2019 Barnhart-Withington Fellowship **\$1,500.00**

**University of Oklahoma**

|      |   |                   |
|------|---|-------------------|
| 2018 | Graduate Student Senate Travel Award      | <b>\$600.00</b>   |
|      | Oklahoma Libraries Data Acquisition Grant | <b>\$4,560.00</b> |

**Penn State**

|      |   |                   |
|------|---|-------------------|
| 2015 | Rodney Erickson Summer Discovery Grant      | <b>\$3,500.00</b> |
|      | College of the Liberal Arts Enrichment Fund | <b>\$500.00</b>   |
|      | Schreyer Honors College Internship Grant    | <b>\$750.00</b>   |

**COMPLETED APPOINTMENTS**

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|   |            |
|---|------------|
| Research Assistant to AAG Vice-President Patricia Ehrkamp, PhD                                    | 2023       |
| AP Human Geography Grader   | 2022, 2023 |
| Contractor, AAG Meridian Place Archiving  | 2022       |
| Archival Assistant, University of Kentucky University Archive                                     | 2021       |
| Intern, Faulkner Morgan Archive   | 2021       |
| Olmsted Center for Landscape Preservation, National Park Service                                  | 2018       |
| Lab Manager, Experimental Geography Studio, University of Oklahoma                                | 2017-2018  |
| Maps/GIS Library Assistant, Penn State University Libraries                                       | 2015-2017  |
| 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       |

**AWARDS & HONORS**

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|      |   |
|------|---|
| 2024 | University of Kentucky Outstanding Teaching Award [University-wide award]<br>College of Arts & Sciences Outstanding Teaching Award [College-wide award]   |
| 2022 | Carville Earle PhD Research Award, Historical Geography Specialty Group AAG<br>Outstanding Geography Teaching Assistant Award<br>People's Choice Award, GradTeach Live! Pedagogy Competition<br>Rare Books and Manuscript Section, American Library Association Conference<br>Scholarship |
| 2020 | Western Association of Map Libraries Diversity & Early Career Scholarship<br>Kentucky Association of Mapping Professionals Scholarship<br>Second Prize, National Collegiate Book Collecting Contest, Antiquarian Booksellers' Association of America                                      |
| 2019 | Ralph Brown Graduate Paper Award, Historical Geography Specialty Group AAG  |

- 2017 Earth & Mineral Sciences Academy for Global Education (EMSAGE) Award
- 2016 Jeff Gockley Memorial Award, Penn State Department of Geography
- 2015 Penn State University Libraries Information Literacy Award
- 2014 John & Elizabeth Holmes Teas Scholarship, College of Earth & Mineral Sciences
- 2013 College of Earth & Mineral Sciences Phi Kappa Phi Freshman Poster Award  
Academic Excellence Scholarship, Schreyer Honors College (awarded until 2017)  
Matthew J. Wilson Honors Scholarship, College of Earth & Mineral Sciences (awarded until 2017)

Member of Phi Beta Kappa, Gamma Theta Upsilon, and Phi Alpha Theta Honors Societies

## LECTURES, PRESENTATIONS, & WORKSHOPS

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### Invited Lectures

- 2025 *Race, Risk, and Redlining: Sanborn Maps and the Management of Risk in Urban America.* Jacksonville State University Chemistry and Geosciences Colloquium. Jacksonville, AL. 7 February.
- 2024 *The Power to Influence: What a Career in Cartography Can Do for You.* University of Tennessee Geography and Sustainability Lunch and Learn. Knoxville, TN. 14 November.  
  
*Queering Geographic Information: Beyond Making Another Map.* Early Career Lecture sponsored by the Cartography Specialty Group & CAGIS. Honolulu, HI. 16 April.  
  
*Queering Geographic Information: Beyond Making Another Map.* University of Tennessee Geography and Sustainability Colloquium. Knoxville, TN. 7 March
- 2023 *Queer Cartography: For Whom and Why?* NACIS Annual Conference. Pittsburgh, PA. 13 Oct.  
  
*Guides for Queer Folks: Travel Guides, Maps, and Materiality.* University of Kentucky Special Collections Research Center. Lexington, KY. 17 Feb.
- 2017 *Indian Territory (pre-1890) Sanborn Maps of Oklahoma.* English 3113: Indigenous Cartography, University of Oklahoma. Norman, OK. 7 Nov.

### Conference Presentations

- 2025 *Mental Maps and Understanding: A Framework for Understanding Representations of the Mind*. American Association of Geographers Annual Meeting. Detroit, MI.
- 2024 *Cartography as Spatial Information Practices*. SEDAAG Annual Meeting. Greenville, SC.
- Cartography as Spatial Information Practices*. NACIS Annual Conference. Tacoma, WA.
- Queer Spatial Media and Community Formation: "Alternative" Queer Travel Guides*. Queer Bibliography Conference. Los Angeles, CA/Zoom.
- Making Health Visible: Social Science, the Development of Census Tracts, and the Bounding of Urban Space*. International Medical Geography Symposium. Atlanta, GA.
- Making Health Visible: Social Science, the Development of Census Tracts, and the Bounding of Urban Space*. American Association of Geographers Annual Meeting. Honolulu, HI.
- 2023 *Making Health Visible: Social Science, the Development of Census Tracts, and the Bounding of Urban Space*. SEDAAG Annual Meeting. Norfolk, VA.
- Making a Market for Campus Investments: The UKInvests Program and Financial Citizenship*. SEDAAG Annual Meeting. Norfolk, VA. (with Michael McCanless, Jacob Saindon, and Jed DeBruin).
- 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.
- 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 Dietrich 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?* Western Association of Map Libraries Annual Conference. 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.
- 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.* Penn State Undergraduate History Conference. Penn State University, University Park, PA.

*Reduce to Ashes: Examining the Reemergence of the Business District in Early 20th Century Baltimore and San Francisco.* Penn State GIS Day. Penn State University, University Park, PA.

*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.

*Streetcars and Suburbs of Baltimore: A Digital Humanities Approach.* Penn State no)Boundaries Geography Conference. University Park, PA.

- 2014 *Streetcars: The Start of the Suburbs of Baltimore, Maryland.* Penn State no)Boundaries Geography Conference. University Park, PA.

*Whose Hand is on the Tap? Examining the Political Structure of Water Providers in Harford County, Maryland.* Pennsylvania Geographical Society Meeting. State College, PA.

### **Poster Presentations**

- 2014 *Whose Hand is on the Tap? Examining the Political Structure of Water Providers in Harford County, Maryland.* College of Earth & Mineral Sciences Undergraduate Poster Exhibition. University Park, PA.

- 2013 *Streetcars: The Start of the Suburbs of Baltimore, Maryland.* College of Earth & Mineral Sciences Undergraduate Poster Exhibition. University Park, PA.

### **Conference Panelist/Discussant**

- 2025 The Animate Archive: Activism, Social Justice, and Place. American Association of Geographers Annual Meeting. Detroit, MI. 28 March. Organized by Jennifer Kitson and Rae Baker. Discussant.

AAG Mentoring Task Force: How to Survive Your First Year as a Faculty Member. American Association of Geographers Annual Meeting. Detroit, MI. 24 March. Organized by Patricia Ehrkamp and Clare Beer. Fellow Panelists: Kaily Heitz, Karen Kinslow, Brenda Boonabaana.

- 2024 "I Passed My Qualls: Now What?" GradScholar: A Doctoral ReOrientation. Lexington, KY. 5 April. Organized by Ashley Sorrell and Morris Grubbs. Fellow Panelists: Paolo D'Amato and Jovita Daraezinwa.

2023 Listening Session: AAG Mentoring Task Force. Southeast Division of the American Association of Geographers Annual Meeting. Norfolk, VA. 19 November. Organized by Patricia Ehrkamp. Fellow Panelists: Selima Sultana.

Transitions in Graduate School. Southeast Division of the American Association of Geographers Annual Meeting. Norfolk, VA. 18 November. Organized by Annie Liu. Fellow Panelists: Seth Kannarr, Margaret Walton, Cooper Corey, Prabish Khadka Chlettri, Emmanuel Aklie, Fikriyah Winata.

Diversity, Equity, & Inclusion II: Queer Cartography. North American Cartographic Information Society Annual Meeting. Pittsburgh, PA. 13 October. Organized by Lourdes Ginart. Fellow Panelists: Amber Bosse, Jack Giesecking, Lily Houtman.

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 & Panels Moderated/Organized

- 2025 "Bowling for Better": A Discussion on the World Geography Bowl and the Social Reproduction of a Discipline. Detroit, MI. 27 March. American Association of Geographers Annual Meeting. Co-organized with Jed DeBruin and Bethany Craig. [Panelists: Troy Brundidge, Mona Domosh, Ronald Schumann]
- Minor Histories of Geographic Information Systems. Detroit, MI. 26 March. American Association of Geographers Annual Meeting. Co-organized with Ian Spangler. [Panelists: Matthew Wilson, Meagan Snow, Nuria Font, Carlos Sandoval Olascoaga, and Ian Spangler]
- 2024 Analog Maps in the Digital Era: Opportunities, Limits, and Challenges. Johnson City, TN. 15 October. Tennessee Geographic Information Council Fall Forum. [Panelists: Tracy Homer]
- Listening Session 1: AAG Mentoring Task Force. Honolulu, HI. 17 April. [Panelists: Antoinette WinklerPrins, Clare Beer, Mark Barnes, Selima Sultana, Francis Magilligan]
- Putting the Human back in Cartography: Methods and Theories. Honolulu, HI. 18 April. [Papers by: Àlex Muñoz Viso, Timothy Prestby, Eric Huntley, Jack Swab, Patrick Kennelly/Aileen Buckley]
- Listening Session 2: AAG Mentoring Task Force. Honolulu, HI. 19 April. [Panelists: Marissa Wald, Caroline Faria, Aretina Hamilton]
- How to Survive Your First Year as a Faculty Member. Honolulu, HI. 19 April. Sponsored by the AAG Mentoring Task Force. Co-organized with Patricia Ehrkamp. [Panelists: Clare Beer, Bill Limpisathian, Fikriyah Winata, Shamayeta Bhattacharya]
- 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.

*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.

## **TEACHING**

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### **As Sole Instructor**

#### **University of Tennessee**

Geovisualization & Geographic Information Science: Fall 2024, Spring 2025  
Urban Sustainability in Freiburg, Germany (Study Abroad): Summer 2025

#### **University of Kentucky**

Human Geography: Fall 2021, Winter 2021<sup>†</sup>, Spring 2022, Summer 2022\*, Fall 2022  
Intro to GIS: Spring 2024

### **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

### **Advising**

#### **Primary Advisor: Master's Level**

2025- Lauren Baghetti (MS, Geography)

#### **Primary Advisor: PhD Level**

2025- Mia Nighgroh (PhD, Geography)

#### **Committee Member: Master's Level**

2024- Dryver Finch (MS, Geography)

2024- Taylor Bogucki (MS, Forestry)  
2024- Sophia Jodoin (MS, Geography)

### **Committee Member: PhD Level**

2025- Sukanya Das (PhD, Geography)

### **Undergraduate DRA**

2025- Mac Holt (Geography)

### **Workshop Participation**

2025 AI Faculty Innovator Award Program. University of Tennessee, Knoxville, Teaching and Learning Innovation.  
2024-2025 Volunteer Faculty Launchpad. University of Tennessee, Knoxville, Teaching and Learning Innovation.

### **Media Engagement**

2025 Quoted in "[Marjorie Taylor Greene to introduce legislation to change name of Gulf of Mexico](#)" *Chattanooga Times Free Press*. January 7.

### **Outreach**

2025 Visited the Geography Club at Robertsville Middle School (Oak Ridge, TN). February 18.  
2025 Judge for 2025 TNGIC ArcGIS Online Mapping Contest

## **DISCIPLINARY SERVICE**

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### **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**

|   |            |
|---|------------|
| Past Chair, Cartography Specialty Group | 2024- 2025 |
| Chair, Cartography Specialty Group      | 2023- 2024 |
| Vice-Chair, Cartography Specialty Group | 2022-2023  |
| Student Councilor, AAG Council          | 2020-2022  |

#### **North American Cartographic Information Society**

|                           |       |
|---------------------------|-------|
| Mentor, Mentoring Program | 2025- |
| Board Member              | 2024- |

|                     |           |
|---------------------|-----------|
| Diversity Committee | 2019-2020 |
|---------------------|-----------|

### Committee Service

#### American Association of Geographers

|   |            |
|---|------------|
| World Geography Bowl Question Writer                                | 2024       |
| Mentoring Task Force  | 2023-      |
| Elevate the Discipline Selection Committee                          | 2023       |
| World Geography Bowl SEDAAG, Kentucky State Coordinator             | 2022, 2023 |
| Student Member, AAG Justice, Diversity & Inclusion (JEDI) Committee | 2020-2023  |
| Ad-Hoc Committee on Specialty Groups                                | 2020-2021  |

#### Other Organizations

|   |           |
|---|-----------|
| Appalachian Studies Association, Special Collections Committee        | 2024-     |
| Western Association of Map Librarians Scholarship Committee           | 2020-2021 |
| Western Association of Map Librarians Conference Organizing Committee | 2020-2021 |

#### Editorships

|   |       |
|---|-------|
| Board Member, <i>Journal of Maps &amp; Geography Libraries</i> , Taylor & Francis | 2023- |
| Board Member, <i>Journal of Historical Geography</i> , Elsevier                   | 2025- |

#### Peer Review

|  |                  |
|--|------------------|
| <i>ACME: An International Journal for Critical Geographies</i> | 2025             |
| <i>Annals of the American Association of Geographers</i>       | 2025             |
| <i>Cartographic Perspectives</i>                               | 2025, 2024, 2023 |
| <i>GeoHumanities</i>   | 2023             |
| <i>International Journal of Cartography</i>                    | 2023             |
| <i>Journal of Map &amp; Geography Libraries</i>                | 2025 (2)         |
| <i>Journal of Planning Education &amp; Research</i>            | 2025             |
| <i>Transactions in GIS</i>                                     | 2023, 2022       |

#### Workshops Organized

|      |  |
|------|--|
| 2024 | <i>Summer Institute on Critical Mapping and Spatial Analysis</i> . Center for Religion, Ethics, Science, and Technology Research Center, Saint Louis University (with Matthew Wilson). |
| 2022 | <i>Managing Information Workflows for Writing, Research, &amp; Data</i> . Graduate-Led Working Group, AAG Virtual Summer Series (with Ian Spangler).                                   |

#### Conference Sessions/Panels Organized

|      |   |
|------|---|
| 2024 | Analog Maps in the Digital Era: Opportunities, Limits, and Challenges. Johnson City, TN. 15 October. Tennessee Geographic Information Council Fall Forum. |
|------|---|



The Unidescription Project: Better Describing Maps for the Visually Impaired. Honolulu, HI. 14 April. Sponsored by the Cartography Specialty Group. Co-organized with Brett Oppegaard.

Listening session 1: AAG Mentoring Task Force. Honolulu, HI. 17 April. Sponsored by the AAG Mentoring Task Force. Co-organized with Patricia Ehrkamp.

Putting the Human back in Cartography: Methods and Theories. Honolulu, HI. 18 April. Sponsored by the Cartography Specialty Group. Co-organized with Tim Prestby.

Listening session 2: AAG Mentoring Task Force. Honolulu, HI. 19 April. Sponsored by the AAG Mentoring Task Force. Co-organized with Patricia Ehrkamp.

How to Survive Your First Year as a Faculty Member. Honolulu, HI. 19 April. Sponsored by the AAG Mentoring Task Force. Co-organized with Patricia Ehrkamp.

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.

## INSTITUTIONAL SERVICE

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### College-Level

#### University of Kentucky, College of Arts & Sciences

DOPE Virtual Conference Organizer 2020-2021

*Organized and implemented online conference model via Zoom*

Treasurer, Dimensions of Political Ecology (DOPE) Conference 2019-2020

*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, 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

**Penn State, College of Earth & Mineral Sciences**

Co-organizer, Undergraduate Poster Competition

2014, 2015

**Departmental-Level****University of Tennessee**

GIST Lecturer Search Committee

2024-

Space Committee

2024-

Peer Teaching Evaluations, Nikki Luke and Jake Watkins

2024

**University of Kentucky**

Graduate Representative, Undergraduate Committee

2023-2024

Graduate Representative, Library Committee

2020-2021, 2022-2023

Graduate Representative, External Relations &amp; TA Liaison

2021-2022

Graduate Representative, Graduate Committee

2019-2020

Graduate Representative, Semple Day &amp; Library Committees

2018-2019

Co-organizer, departmental logistics for SEDAAG Conference

2018, 2022

**Penn State**

Undergraduate Representative, Geography Curriculum Committee

2015-2017

UnderDoG's (Geography Club) Treasurer

2016-2017

Undergraduate Co-organizer, no)Boundaries Conference

2015

UnderDoG's (Geography Club) Outreach Coordinator

2014-2015

**External**

Student Member, Harford County Public Library Board of Trustees

2012-2013