Nick Lally Curriculum Vitae

Department of Geography University of Kentucky 817 Patterson Office Tower Lexington KY 40506-0027 nicklally@uky.edu http://nicklally.com

EDUCATION

Ph.D., Geography, University of Wisconsin–Madison, 2014-2018 Minor: Science & Technology Studies

M.F.A., Digital Arts and New Media, University of California, Santa Cruz, 2008-2010

B.S., Fine Arts & Sociology, University of Oregon, 1998-2001 Summa cum Laude, Presidential Scholar

PROFESSIONAL APPOINTMENTS

2018-present Assistant Professor, Department of Geography, University of Kentucky

PUBLICATIONS

Refereed Journal Articles

Forthcoming: Kelly, Meghan, Nick Lally, and Philip Nicholson. "On art and experimentation as geographical practice." *GeoHumanities*.

- <u>Lally, Nick.</u> 2022. "Mapping police power and the limits of reform." *Geoforum* 136 (2022): 122–31. https://doi.org/10.1016/j.geoforum.2022.09.006.
- <u>Lally, Nick.</u> 2022. "What can GIS do?" *ACME: An International Journal for Critical Geographies.* 21 (4): 337–445. https://acme-journal.org/index.php/acme/article/view/1972
- <u>Lally, Nick.</u> 2022. "Sculpting, Cutting, Expanding, and Contracting the Map." *Cartographica: The International Journal for Geographic Information and Geovisualization* 57 (1): 1–10. https://doi.org/10.3138/cart-2021-0013.
- <u>Lally, Nick</u>, Kelly Kay, and Jim Thatcher. 2022. "Computational Parasites and Hydropower: A Political Ecology of Bitcoin Mining on the Columbia River." *Environment and Planning E: Nature and Space* 5 (1): 18–38. https://doi.org/10.1177/2514848619867608.

- <u>Lally, Nick.</u> 2022. "It Makes Almost No Difference Which Algorithm You Use': On the Modularity of Predictive Policing." *Urban Geography* 43 (9): 1437–55. https://doi.org/10.1080/02723638.2021.1949142.
- Bergmann, Luke, and Nick Lally. 2021. "For geographical imagination systems." *Annals of the American Association of Geographers* 111 (1): 26–35. https://doi.org/10.1080/24694452.2020.1750941.
- Vincent, Kristen, Robert E Roth, Sarah A Moore, Qunying Huang, Nick Lally, Carl M Sack, Eric Nost, and Heather Rosenfeld. 2019. "Improving Spatial Decision Making Using Interactive Maps: An Empirical Study on Interface Complexity and Decision Complexity in the North American Hazardous Waste Trade." Environment and Planning B: Urban Analytics and City Science 46 (9): 1706–23. https://doi.org/10.1177/2399808318764122.
- <u>Lally, Nick.</u> 2017. "Crowdsourced Surveillance and Networked Data." *Security Dialogue* 48 (1): 63–77. https://doi.org/10.1177/0967010616664459.
- Thatcher, Jim, Luke Bergmann, Britta Ricker, Reuben Rose-Redwood, David O'Sullivan, Trevor J Barnes, Luke R Barnesmoore, Laura Beltz Imaoka, Ryan Burns, Jonathan Cinnamon, Craig Dalton, Clinton Davis, Stuart Dunn, Francis Harvey, Jin-Kyu Jung, Ellen Kersten, LaDona Knigge, Nick Lally, Wen Lin, Dillon Mahmoudi, Michael Martin, Will Payne, Amir Sheikh, Taylor Shelton, Eric Sheppard, Chris W Strother, Alexander Tarr, Matthew W Wilson, and Jason C Young. 2016. "Revisiting Critical GIS." *Environment and Planning A* 48 (5): 815–824. https://doi.org/10.1177/0308518X15622208.

Refereed Book Chapters

<u>Lally, Nick</u> and Luke Bergmann. 2021. "enfolding: An Experimental geographical imagination system (gis)." In *A Place More Void*, edited by Paul Kingsbury and Anna Secor. University of Nebraska Press.

Other Publications

- Under review: <u>Lally, Nick</u>. "Introduction to Antipode review forum for *Data Power*: Radical Geographies of Control and Resistance." Antipode Online.
- <u>Lally, Nick</u>, Elsa Noterman, and Keith Woodward. 2020. "Madison's Race to Inequity." Abolition Geographies Collective. https://abolitiongeographies.space/?p=359
- <u>Lally, Nick.</u> 2019. "Rob Kitchin, Tracey P. Lauriault and Matthew W. Wilson (Eds), *Understanding Spatial Media.*" *Environment and Planning B: Urban Analytics and City Science* 46 (4): 797–98. https://doi.org/10.1177/2399808317738839.
- <u>Lally, Nick.</u> 2018. "A Snapshot of Corporate Profiling." Report for Privacy International: London, UK. https://privacyinternational.org/feature/1721/snapshot-corporate-profiling
- <u>Lally, Nick</u> and Ryan Burns. 2017. "Toward a Geographical Software Studies." Special Section Introduction, *Computational Culture: a journal of software studies*. http://computationalculture.net/special-section-editorial-geographies-of-software/

Lally, Nick. 2017. "Cloud Vision." Places Journal. Featured Reading List. https://placesjournal.org/reading-list/cloud-vision/

Edited Journal Issues

In preparation: Ng-Chan, Taien, Joanna Gardener, Sharon Hayashi, Glenn Finley, and Nick Lally. Special issue on Art & Cartography. International Journal of Cartography.

<u>Lally, Nick</u> and Ryan Burns. 2017. "Geographies of Software." Special section of *Computational* Culture: a journal of software studies.

AWARDS AND HONORS

2022	Cooperative for the Humanities and Social Sciences Workshop Series Grant for "Visual Programs and Experimental Cooperation". However, of Ventucley
	Practices and Experimental Geographies," University of Kentucky
2021	International Cartographic Association Scholarship
2019	Outstanding Geography Teacher Award, Department of Geography, University of
	Kentucky, selected by undergraduate students
2019	Research and Creative Activities Grant for "geographical imagination systems," University
	of Kentucky
2019	International Cartographic Association Scholarship
2017	Teaching Fellow, College of Letters & Science, UW-Madison
2017	Holtz Scholar Summer Research Award, Holtz Center for Science and Technology Studies,
	UW-Madison
2017	Scott Kloeck-Jenson Pre-Dissertation Travel Fellowship, UW-Madison
2017	Clarence W. Olmstead Award for Outstanding Publication by a Graduate Student,
	Department of Geography, UW-Madison
2015	Graduate Fellowship, Holtz Center for Science and Technology Studies, UW-Madison
2015	A CNI

- Art of Neuroscience, Honourable Mention for "Fabricated Rhythm" with Gautam 2015 Agarwal, Netherlands Institute for Neuroscience
- Investing in Artists Grant, Artistic Equipment & Tools category, Center for Cultural 2013 Innovation, California
- Alternative Exposure Grant, Southern Exposure, San Francisco, CA 2012
- 2010 Alumni Award for "Best in Show," Things That Are Possible, UCSC

TALKS AND CONFERENCES

Invited Lectures

- Position paper, "Doing Critical GIS Workshop," University of Maryland, Baltimore 2019 County, April
- 2013 Visiting artist, artist talk and electronics workshop, Alfred University, October 23-24
- 2013 "Building Stories," Creating Meaning in Form: The Earth as Metaphor lecture series, UC Santa Cruz. February

Papers Presented with Refereed Extended Abstracts

* indicates presenting author(s) if not all

- 2021 <u>Lally, Nick.</u> "Direct manipulations of cartographic space for expressive cartographies." International Cartographic Conference. Florence, Italy / Online, December. https://doi.org/10.5194/ica-abs-3-169-2021
- 2020 Roth, Robert*, Meghan Kelly, Nick Underwood, Nick Lally, Xinyi Liu, Kristen Vincent and Carl Sack. "Interactive & Multiscale Thematic Maps: Preliminary Results from an Empirical Study." AutoCarto2020. Online.
- 2019 <u>Lally, Nick*</u> and Luke Bergmann. "Mapping dynamic, non-Euclidean spaces." International Cartographic Conference. Tokyo, Japan, July. https://doi.org/10.5194/ica-abs-1-204-2019
- 2019 Roth, Robert*, Meghan Kelly, Nick Underwood, Nick Lally, Kristen Vincent, and Carl Sack. Interactive & Multiscale Thematic Maps: A Preliminary Study." International Cartographic Conference. Tokyo, Japan, July. https://doi.org/10.5194/ica-abs-1-315-2019

Papers Presented

- * indicates presenting author(s) if not all
- 2023 <u>Lally, Nick</u>. "Soundscapes of police power." American Association of Geographers Annual Meeting. Denver, CO, March.
- 2022 <u>Lally, Nick.</u> "Towards humanistic cartographies." North American Cartographic Information Society Annual Meeting. Minneapolis, MN, October
- 2022 <u>Lally, Nick</u>. "Mapping police power and the limits of reform." American Association of Geographers Annual Meeting. New York / Online, February
- 2021 <u>Lally, Nick.</u> "On the modularity of predictive policing." Society for the Social Studies of Science Annual Meeting. Toronto/Online, October 9
- 2020 Bergmann, Luke and <u>Nick Lally</u>. "For geographical imagination systems." Digital Humanities Conference, University of British Columbia, Vancouver, Canada. Online. October 31.
- 2020 <u>Lally, Nick.</u> "shaping: a geographical imagination system." North American Cartographic Information Society Annual Meeting. Online. October 16
- 2020 <u>Lally, Nick.</u> "The forking paths of machine learning." American Association of Geographers Annual Meeting. Denver, CO. April. *CANCELED DUE TO COVID-19*
- 2019 <u>Lally, Nick</u> and Luke Bergmann. "Animate Space." North American Cartographic Information Society Annual Meeting. Tacoma, WA, October
- 2019 Bermann, Luke* and <u>Nick Lally</u>. "Speculative GIScience: for geographical imagination systems (gis)." The Geospatial Humanities: Transdisciplinary Opportunities for the GIScience Community. UCGIS 2019 Symposium. Washington, DC. June
- 2019 Bergmann, Luke* and Nick Lally. "Troubling Spatial Technologies." HASTAC 2019: "Decolonizing Technologies, Reprogramming Education." Vancouver, BC. May 18

- 2019 <u>Lally, Nick.</u> "Predictive policing and the development of doubt." American Association of Geographers Annual Meeting. Washington DC. April
- 2018 Roth, Robert*, Carl Sack, Meghan Kelly, <u>Nick Lally</u>, and Kristen Vincent. "MapStudy: An Open Source Survey Tool for Studying Interactive Web Maps." UCGIS & AutoCarto. Madison, WI. May
- 2018 Thatcher, Jim and Nick Lally. "Mapping the metabolisms of cloud computing." American Association of Geographers Annual Meeting. New Orleans, LA. April
- 2018 <u>Lally, Nick</u>. "Mapping Imaginaries." for Critical Visualisations of Urban Data: Improving user experience and social interactions. Maynooth University, Maynooth, Ireland. February 15
- 2017 Kelly, Meghan*, Nick Lally*, and Robert Roth. "Humanizing Maps." North American Cartographic Information Society Annual Meeting. Montreal, October 12
- 2017 <u>Lally, Nick</u>. "Algorithmic Infrastructure." Royal Geographic Society Annual International Conference. London, August 31
- 2017 <u>Lally, Nick</u> and Luke Bergmann. "Enfolding: A Geographical Imagination System." International Cartographic Conference. Washington DC, July 4
- 2017 <u>Lally, Nick</u> and Luke Bergmann. "Enfolding." American Association of Geographers Annual Meeting. Boston, MA, April 8
- 2016 Bergmann, Luke and <u>Nick Lally</u>. "Introducing Geographical Imagination Systems." North American Cartographic Information Society Annual Meeting. Colorado Springs, CO, October 21
- 2016 <u>Lally, Nick</u>. "Complicity, Control, and Crowdsourced Policing." American Association of Geographers Annual Meeting. San Francisco, CA, April 1
- 2015 Denbow, Jennifer and Nick Lally*. "Seeing Inside: A Critical Study of Ultrasound Software." Society for the Social Studies of Science Annual Meeting. Denver, CO, November 12
- 2015 <u>Lally, Nick</u>. "Remapping Spatial Sensibilities." North American Cartographic Information Society Annual Meeting. Minneapolis, MN. October 15
- 2015 <u>Lally, Nick.</u> "Crowdsourced Surveillance and Distributed Control." American Association of Geographers Annual Meeting. Chicago, IL. April 24
- 2013 <u>Lally, Nick</u>. "Fun-a-Day." Open Engagement Conference. Portland State University, May
- 2010 <u>Lally, Nick</u>. "Processes and Participation." Open Engagement Conference. Portland State University. May 16

2010 <u>Lally, Nick</u>. "Processes and Participation." HASTAC 2010: Grand Challenges and Global Innovations Conference. April 15

Panelist

- 2019 "Creative Geovisualization What is creativity with geospatial technologies?" Association of American Geographers Annual Meeting. Washington DC. April
- 2018 "Symposium on New Horizons in Human Dynamics Research: Research Agenda in Smart Cities and Urban Computing." Association of American Geographers Annual Meeting. New Orleans, LA. April
- 2016 "Critical Cartography, Critical Data: Confronting New Forms of Geospatial Information." North American Cartographic Information Society Annual Meeting. Colorado Springs, CO. October 21
- 2015 "Exploring a more-than-verbal human geography." Association of American Geographers Annual Meeting. Chicago, IL. April 21
- 2009 "Daily Practices: Performance, Art, and the Everyday." History of Consciousness. UCSC. April 27

Session Organizer, Chair, or Discussant

- 2023 "Revisiting Critical Visual Methodologies." Discussant. American Association of Geographers Annual Meeting. Denver, CO, March.
- 2023 "Speculative Cartography at the Interplay of Art and Science." Discussant. American Association of Geographers Annual Meeting. Denver, CO, March.
- 2022 "Author meets Comrades: Data Power, Radical Geographies of Control and Resistance." Chair. American Association of Geographers Annual Meeting. New York City / Online. February
- 2021 "Technologies of Policing; Policing as Technology." Three sessions organized with Xerxes Minocher. Society for the Social Studies of Science Annual Meeting. Toronto / Online, October
- 2019 "Mapping the Ephemeral." Chair. International Cartographic Conference. Tokyo, Japan, July
- 2019 "Geographical computation where human geography matters." Four sessions organized with Luke Bergmann. Association of American Geographers Annual Meeting. Washington DC. April
- 2018 "Digital Geographies Keynote Panel: Theoretical and Methodological Horizons." Organized with Jim Thatcher and Elisabeth Sedano. American Association of Geographers Annual Meeting. New Orleans, LA. April
- 2017 "Experiments in Force III: Technologies of Policing." Organized with Emily Kaufman. American Association of Geographers Annual Meeting. Boston, MA. April 7

- 2017 "Graduate Professionalization in a Changing Institutional Climate." Co-organizer, funded with a Graduate Student Professionalization Grant. Yi-Fu Tuan Lecture Series, Department of Geography, UW–Madison. March 9.
- 2016 "Toward a Geographical Software Studies." Four sessions organized with Ryan Burns. Association of American Geographers Annual Meeting. San Francisco, CA. April 1

Workshops

- 2022 "Art and Cartography Workshop/Walkshop." Co-organizer with Sharon Hayashi and Taien Ng-Chan. North American Cartographic Information Society Annual Meeting. Minneapolis, MN, October
- 2021 "Show & Tell: The Future of Art & Cartography." Co-organizer and participant.
 International Cartographic Conference pre-conference workshop. Commission for Art & Cartography. Florence Italy / Online. December
- 2018 "Environmental Impact of Data-Driven Technologies Workshop." participant and paper co-author with Kelly Kay and Jim Thatcher. Data & Society, New York, NY. November 2
- 2018 "More than Critical, More than GIS (pre-AAG workshop)." participant and presenter. New Orleans, LA. April 9
- 2018 "Design Challenge: Feminist Cartography." Co-organizer. UW–Madison Cartography Lab. February 17
- 2017 "Critical GIS Workshop." participant and presenter. North American Cartographic Information Society, McGill University, Montréal, Canada. October 13
- 2014 "Revisiting Critical GIS." participant. Friday Harbor Laboratories, University of Washington. October 17-20
- 2010 "Digital Methods & Migration Workshop." participant and presenter, Maison Suger and Telecom Paris Tech, Paris, France. June 22-24

Other

- 2018 "Humanizing Interactive Maps." collaborative work with Meghan Kelly and Robert Roth presented by Meghan Kelly. International Cartographic Association Commissions Joint Workshop, Olomouc, Czech Republic. April 27-30
- 2018 "Spaces for relational data." for Love your data week. Maynooth University, Maynooth, Ireland. February 13
- 2017 "For Geographical Imagination Systems (GIS)." collaborative work presented by Luke Bergmann. 12th Annual Critical Geographies Conference. University of North British Columbia, Prince George, BC. September 23
- 2017 "For Geographical Imagination Systems (GIS)." collaborative work presented by Luke Bergmann, University of Colorado Boulder. September 15
- 2015 Artist talk. Real Time & Space. Oakland, CA. July 29
- 2014 Artist talk. Shared Space Studio. Pentwater, MI. August 3
- 2012 "A Spatial History of Computing." artist talk. Stanford University. December

2012	"Geek Speak." radio interview. KUSP. Santa Cruz, CA. March 10
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2012	"Interpanel Relationships: A Spatial Discussion." panelist. SHED Projects. Oakland, CA,
	February 25
2012	Artist talk. Real Time & Space. Oakland, CA. January 20
2011	Artist talk. Southern Oregon University. Ashland, OR. March 7
2010	"Artists on Art," radio interview, KZSC, Santa Cruz, CA, April 20

RESEARCH EXPERIENCE

2018	Visiting Scholar, Programmable City/Building City Dashboards projects Funded by Science Foundation Ireland Maynooth University, Maynooth, Ireland
2017	Volunteer Researcher, Data Exploitation Team Privacy International, London, England, UK
2017	Research Assistant for Robert Roth, UW–Madison Funded by a Wisconsin Alumni Research Foundation grant for "Designing Better Interactive Maps: Towards a Syntactics of Interaction Primitives for Online and Mobile Map Design"
2015-2016	Research Assistant for Luke Bergmann, University of Washington Funded by a UW Simpson Center Digital Humanities Commons Summer Fellowship for "Toward Speculative Cartographies"
2011	Research Associate, Digital Arts and New Media Program, University of California Santa Cruz
2009-2010	Research Assistant for Warren Sack, University of California, Santa Cruz Funded by a National Science Foundation Grant, Award #0416353 for "An Interface and Search Engine for Deliberation"

TEACHING

Assistant Professor, University of Kentucky, Department of Geography

GRADUATE

Introduction to Methods in Geography (Fall 2021, Fall 2022) Future Faculty in Geography (Spring 2021, Spring 2023) Geospatial Technologies: Seminar (Spring 2020)

UNDERGRADUATE

Advanced Cartography (Spring 2021, Spring 2023)
Digital Mapping (Fall 2019, Fall 2021, Spring 2023)
Elements of Cartography (Spring 2019, Spring 2020, Fall 2020, Fall 2022)
Senior Research Seminar (Spring 2019, Spring 2021)
Introduction to GIS (Fall 2018, Fall 2019, Fall 2020)

Teaching Assistant, University of Wisconsin-Madison, Department of Geography

Graphic Design in Cartography with Robert Roth (Fall 2016)
Introduction to Human Geography: Space, Place and Global Change with Robert Kaiser (Fall 2015, Spring 2016: head TA)

Adjunct Professor, California College of the Arts, Mathematics

Software Studies (Spring 2014) Advanced Programming (Spring 2014) Math, Programming, and Art (Fall 2013) Art of Math (Fall 2013)

Visiting Faculty, San Francisco Art Institute, Design and Technology, Mathematics

Internet Tools and Concepts (Spring 2014, Spring 2013)

Mathematics of Interactive Media (Spring 2014, Spring 2013, Spring 2012)

Computer Logic (Spring 2013)

Mathematics and Computer Processes (Fall 2012, Spring 2011, Fall 2010)

Mathematics of Information Visualization (Fall 2011)

Lecturer, California College of the Arts, Mathematics

Math, Programming, and Art (Spring 2013, Fall 2012, Spring 2012, Fall 2011, Spring 2011) Art of Math (Spring 2013, Spring 2012, Fall 2011, Spring 2011, Fall 2010) Programming Data (Fall 2012)

Lecturer, University of California, Santa Cruz, Digital Arts and New Media

Hacking for Artists (Summer 2011)

Teaching Assistant, University of California, Santa Cruz, Art

Introduction to Visual Arts with Derek Murray (Spring 2009)

3-D Foundations with Elizabeth Stephens (Winter 2009)

2-D Foundations with Richard Wohlfeiler (Fall 2008)

GRADUATE STUDENT ADVISING

Department of Geography

ADVISOR

2022–present Claire Hilbrecht, University of Kentucky, MA Geography
2022–present LJ McAllister, University of Kentucky, MA Geography
2021–present Sid Feinberg, University of Kentucky, MA Geography
2021–present Bea Abbott, University of Kentucky, MA Geography

COMMITTEE MEMBER

2022-present Jacob Saindon, University of Kentucky, PhD Geography

2022-present Christian Brooks Keeve, University of Kentucky, PhD Geography

2022–present Jack Swab, University of Kentucky, PhD Geography 2022–present RL Martens, University of Kentucky, MA Geography

2020–2021 Jacob Saindon, University of Kentucky, MA Geography for "The Use of

Distraction: Doomscrolling, Losing Time, and Digital Well-Being in Pandemic

Space-Times"

2020–2021	Michael McCanless, University of Kentucky, MA Geography for "Debilitating debts and recapacitating loans in fintech consumer lending: Making markets for
	unsecured consumer debt through alternative data and machine learning"
2019-2020	Lindsey Funke, University of Kentucky, MA Geography
2018-present	JD Saperstein, University of Kentucky, PhD Geography
2018–2020	Jack Swab, University of Kentucky, MA Geography for "Risky Business:
	Visualizing and Historicizing the Role of Geographic Representation and Thinking
	in American Business"

New Maps Plus Program

E MEMBER
Tim Higginbotham, University of Kentucky, MS Digital Mapping for "Building out
of Crisis: A Housing History of Anchorage"
Nathaniel Deaton, University of Kentucky, MS Digital Mapping for "For Rent or
Vacation? Measuring the Short-Term Rental Market Against Housing Occupancy
in Nashville, Tennessee"
John Obrycki, University of Kentucky, MS Digital Mapping for "Communicating
novel contaminant data to a community in eastern Ohio"
Alexander Buck, University of Kentucky, MS Digital Mapping for "Patterns of
Destruction: A Century of Wildfires in the United States"
Shan Huan Wu, University of Kentucky, MS Digital Mapping for "Pandemic
Basketball 2020-21"
Lis Fano, University of Kentucky, MS Digital Mapping for "Our Vanishing
Glaciers: Visualizing a Half-Century of Glacier Loss in Glacier National Park,
Montana"
Eileen Grady, University of Kentucky, MS Digital Mapping for "Exploring
Industrial Pollution in the US"
Outside Examiner, Suraj Chaudhary, University of Kentucky, PhD Philosophy for
"Place and Digital Space"
Outside Examiner, Matt Krebs, University of Kentucky, PhD Anthropology for
"Making Experts: An Ethnographic Study of 'Makers' in FabLabs in Japan"

SELECTED ART EXHIBITIONS/PERFORMANCES

2016	The Land of Here and Now, Fed Galleries at the Kendall College of Art and Design, Grand
	Rapids, MI. June-July
2015	Edit Road Movie, collaborative solo show with Katie Hargrave and Daniel Luedtke, Transient
	Gallery, Des Moines, IA, May
2014	Edit Road Movie, collaborative solo show with Katie Hargrave and Daniel Luedtke, ACRE
	Projects, Chicago, IL, September
2014	Many Places at Once, with Real Time & Space, Wattis Institute for Contemporary Art, San
	Francisco, CA, April-July
2014	Mind Matters: Mapping the Human Mind Through Neuroscience, Sandler Neuroscience Center,
	UCSF, San Francisco, CA, March
2013	Four Core Chambers, Martina } { Johnston, Berkeley, CA, Sep-Oct

- 2013 knot talk, collaborative solo show with Michael Huggins, Zero Station, Portland, ME, July
- 2013 Shared Feedback: Active/Passive Collaborative Installations and Performance, San Francisco Art Institute, San Francisco, CA, April 4
- 2013 Temporary Allegiance, Gallery 400, University of Illinois at Chicago, April
- 2013 soft edges, solo show, Plaines Projects, Chicago, IL, March
- 2013 Take Me Away, San Francisco Arts Commission Gallery, San Francisco, CA, January May
- 2012 Work in Progress, Santa Cruz Museum of Art & History, Santa Cruz, CA, Dec-Mar
- 2012 ZERO1 Biennial, San Jose, CA, September
- 2011 Matinee, St. Cecilia's Gallery, Brooklyn, NY, February 5-6
- 2010 State of the Arts Conference, University of California Institute for Research in the Arts, San Diego, CA, November 18-21
- 2010 *Time-Based Art Festival*, Portland Institute for Contemporary Art, Portland, OR, September
- 2010 Things That Are Possible, MFA Show, DARC, Santa Cruz, CA, May
- 2009 Full Disclosure, Sesnon Gallery, Santa Cruz, CA, October
- 2009 Crossing the Line, French Institute Alliance Française Co-presented with Whitney Live / Whitney Museum of American Art, New York, NY, September 29
- 2009 art.tech, The Lab, San Francisco, CA, September
- 2009 Invisible Ingredient, Rock Paper Scissors Collective Gallery, Oakland, CA, July
- 2009 Rust Fest, McDonough Museum of Art, Youngstown, OH, June
- 2009 The Padlock Gallery Turns 5, Padlock Gallery, Philadelphia, PA, February

ARTIST RESIDENCIES

- 2015 Real Time & Space Residency, Oakland, CA
- 2014 Shared Space Residency, Pentwater, MI
- 2013 ACRE Residency, Steuben, WI
- 2012 ACRE Residency, Steuben, WI

PRESS

- 2014 Santos, Dorothy. "Narrowing the Gaps: The Bay Area Arts Scene in Tech Boom 2.0," interview, *The New Asterisk Magazine*, March
- 2013 Servick, Kelly. "Interactive exhibit documents stories, memories of city's past," *Santa Cruz Sentinel*, January 24
- 2013 Hillard, J.D. "Secret Spatial Histories of Santa Cruz," KUSP Features, January 18
- 2011 Nathan, Emily. "Brooklyn Local," artnet, February 10
- 2010 Swan, Rachel. "What a Difference a Day Makes," East Bay Express, February 3
- 2009 Gillett, Justin. "Everyday Art," San Francisco Chronicle, February 26
- 2009 Tudor, Silke. "Everyday Art," San Francisco Weekly, February 25
- 2009 Crimmins, Peter. "31 Days," Philadelphia Weekly, Online Feature: A&E, February 17
- 2006 White, Kelly. "Just Do It," Philadelphia City Paper, Arts Agenda Picks, December 27
- 2006 Orgera, Alex, "Those Were the Days," Philadelphia City Paper, Artpicks, February 9
- 2005 Shafrir, Doree. "Starting Over: Artists (and Amateurs) Working in New Media," *Philadelphia Weekly*, A-List, October 12

GRANTS

- 2021 U.S. National Committee to the International Cartographic Association (ICA) Travel Grant
- 2019 U.S. National Committee to the International Cartographic Association (ICA) Travel Grant
- 2018 Trewartha-Odebolt Conference Travel Award, UW-Madison
- 2017 Travel Award, Holtz Center for Science and Technology Studies, UW-Madison
- 2017 Trewartha Research Award, UW-Madison
- 2017 Trewartha Conference Travel Award, UW-Madison
- 2017 U.S. National Committee to the International Cartographic Association (ICA) Travel Grant
- 2016 North American Cartographic Information Society (NACIS) Student Travel Grant
- 2016 Odebolt Conference Travel Award, UW-Madison
- 2015 Student Research Travel Grant, UW-Madison
- 2015 North American Cartographic Information Society (NACIS) Student Travel Grant
- 2015 Trewartha Conference Travel Award, UW-Madison
- 2012 UC Santa Cruz Faculty Association Grant for "Creative responses to the crisis"
- 2010 Florence French Grant, UCSC
- 2010 Digital Arts and New Media Travel Grant, UCSC
- 2010 Graduate Student Association Travel Grant, UCSC
- 2009 Florence French Grant, UCSC

SERVICE

Peer Reviewer

JOURNALS

ACME: An International Journal for Critical Geographies (2020)

Antipode: A Radical Journal of Geography (2014)

Big Data & Society (2021)

The Canadian Geographer / Le Géographe canadien (2018)

Environment and Planning A: Economy and Space (2022)

Environment and Planning E: Nature and Space (2022)

Geographic Information Science & Technology Body of Knowledge (2017)

International Journal of Geographical Information Science (2020)

International Journal of Geo-Information (2022)

Internet Histories (2021)

Oxford Bibliographies (2021)

The Professional Geographer (2019)

Progress in Human Geography (2021)

Regional Studies (2019)

Security Dialogue (2020)

Surveillance & Society (2022)

Territory, Politics, Governance (2016)

Transport Problems (2022)

Urban Planning (2020)

GRANTS

National Science Foundation (NSF) Science and Technology Studies (STS) Program (2021) ETH Zurich Research Grant (2021)

Service to the Discipline

2021-present Member, Organizing Committee, Commission on Art and Cartography,

International Cartographic Association

2017–2018 Acting Student Board Member, Digital Geographies Specialty Group, American

Association of Geographers

Departmental Service/Affiliations

University of Kentucky

2022–present Graduate Committee

2022–present Ad Hoc Community Renewal Committee

2022 Geography Department Chair Search Advisory Committee

2019–2020 External Relations Committee

2019–present Colloquium Committee (Chair 2022–present)

2019–present
 2018–present
 2018–2022
 Social Theory Faculty Affiliate
 New Maps Plus Faculty Affiliate
 Ad Hoc Geotechnologies Committee

2018–2022 Undergraduate Committee

University of Wisconsin-Madison

2017–2018 Undergraduate Committee

2015–2017 HUGS (Human Geography Interest Group) Coordinator

2015–2016 Yi-Fu Tuan Speaker Series Committee