# Meghan Kelly curriculum vitae

Department of Geography University of Wisconsin-Madison 550 N. Park St. Madison, WI 53706

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### **EDUCATION**

Ph.D., Geography, University of Wisconsin-Madison, ABD

Fall 2015-Spring 2020

Dissertation: "Feminist Cartographies: Theory and Practice for Map Design"

Minor: Gender and Women Studies

Advisor: Robert E. Roth

M.A., University of Kansas, Department of Geography

Fall 2013-Summer 2015

Thesis: "Mapping Syrian Refugee Border Crossings: A Critical, Feminist Perspective"

Advisor: Dr. Margaret Pearce

B.A., University of Wisconsin-Eau Claire, Department of Geography

Fall 2008-Fall 2012

### **PUBLICATIONS**

## Refereed Journal Articles

Kelly, Meghan. 2019. "Mapping Syrian Refugee Border Crossings: A feminist approach." *Cartographic Perspectives*. (Forthcoming)

## **Articles Under Review**

Kelly, Meghan. "Mapping Bodies, Designing Feminist Icons." GeoHumanities.

Kelly, Meghan. "Narrative and Storytelling." *Geographic Information Science and Technology Body of Knowledge*. University Consortium of Geographic Information Science.

## Articles and Book Chapters in Preparation

Kelly, Meghan and Amber Bosse. "Pressing Pause." *ACME: An International Journal for Critical Geographies,* "Doing Critical GIS" Specialty Issue (invited and edited by Dillon Mahmoudi and Taylor Shelton).

Nicholson, Philip, Meghan Kelly, and Nick Lally. "Creative GeoVisualization." *GeoHumanities,* Practices and Curations (invited by Philip Nicholson).

Kelly, Meghan. "Slow Violence, Slow Feminist Cartography." *Geographies of Slow Violence: A Research Agenda*, Edward Elgar Publishing (invited by Shannon O'Lear).

- Kelly, Meghan, Nick Lally, and Robert E. Roth. "Humanizing Interactive Maps." Cartographica.
- Kelly, Meghan, Robert E. Roth, and Caroline Rose. "Maps and Visual Storytelling in Online Media." Journal of Media Practice.

#### Refereed Extended Abstracts

- Roth, Robert E., Meghan Kelly, Nick Underwood, Nick Lally, Kristen Vincent, and Carl Sack. 2019. "Interactive & Multiscale Thematic Maps: A Preliminary Study" In *Proceedings of the 29th International Cartographic Conference* (ICA). Tokyo, Japan: July 15. DOI: 10.5194/ica-abs-1-315-2019
- Roth, Robert E., Carl M. Sack, Meghan Kelly, Nick Lally, and Kristen Vincent. 2018. "MapStudy: An Open Source Survey Tool for Researching Interactive Web Maps." In *Proceedings of 2018 International Symposium on Automated Cartography* (AutoCarto). Madison, WI: May 22.
- Kelly, Meghan. 2017. "Collectively Mapping Syria's Borders." In *Proceedings of the 28th International Cartographic Conference* (ICA). Washington, DC: July 5.

## Other Writing

- Kelly, Meghan. 2016. "Collectively Mapping Borders." Cartographic Perspectives 84. doi: 10.14714/CP84.1363
- Rosenfeld, Heather, Meghan Kelly, and Robert E. Roth. 2016. "Learning Cartography, or, a Gallery of Awesome Maps." Edge Effects.
- Kelly, Meghan. 2016. "From Lines to Stories: New Visualizations of Syria's Borders." Edge Effects.

### AWARDS AND GRANTS

### Awards

- 2019 "Project Development Award Winner." Applied Geography Specialty Group, American Association of Geographers (AAG).
  - "Map Poster Award for Current Reservations and Tribal Lands of Wisconsin." Wisconsin Land Information Association (WLIA).
- 2018 "Teaching Fellow Award." College of Letters and Science, University of Wisconsin-Madison.
  - "Trewartha Graduate Research Award." Department of Geography, University of Wisconsin-Madison.
- 2017 "David Woodward Award for Best Electronic Map." Runner-Up, Cartography and Geographic Information Society (CaGIS).
- 2016 "The Best Maps of 2016." National Geographic, All Over the Map.
  - "Outstanding Thesis Award." College of Liberal Arts and Sciences and the Committee on

- Graduate Studies, University of Kansas.
- "Student Dynamic Map Award Winner (Group)." North American Cartographic Information Society (NACIS).
- "Innovation in Space-Time Visualization." University of Wisconsin-Madison Cartography Lab and Department of Geography, University of Wisconsin-Madison.
- 2015 "Master's Thesis Research Grant." Cartography Specialty Group, American Association of Geographers (AAG).
  - "Honors Student Paper Competition." Finalist, Cartography Specialty Group, American Association of Geographers (AAG).
  - "Map Book and Atlas Award." Runner-Up, Wisconsin Land Information Association (WLIA).
- 2013 "Best Presentation at an Academic Conference." Department of Geography, University of Wisconsin-Eau Claire.
  - "Overall Excellence in Geography." Department of Geography, University of Wisconsin-Eau Claire.
  - "Outstanding Senior Award." Department of Geography, University of Wisconsin-Eau Claire.
- 2012 "Kerlin and Ethel Seitz Scholarship for Academic Excellence." Department of Geography, University of Wisconsin-Eau Claire.

## Grants

- 2019 "Student Research Travel Grant." Graduate School, University of Wisconsin-Madison.
  - "Student Travel Grant." North American Cartographic Information Society (NACIS).
- 2018 "Trewartha Conference Travel Award." Department of Geography, University of Wisconsin-Madison.
  - "Graduate Organization Professional Development Grant." Graduate School, University of Wisconsin-Madison.
- 2017 "Young Scholar Travel Grant." U.S. National Committee for the International Cartographic Association (ICA).
  - "Student Travel Grant." North American Cartographic Information Society (NACIS).
  - "Odebolt Conference Travel Award." Department of Geography, University of Wisconsin-Madison.
- 2016 "Student Travel Grant." North American Cartographic Information Society (NACIS).
- 2015 "Trewartha Conference Travel Award." Department of Geography, University of Wisconsin-Madison.

- "Kollmorgen Graduate Research Scholarship." Department of Geography, University of Kansas.
- 2014 "Student Travel Grant." North American Cartographic Information Society (NACIS).
- 2013 "Student Travel Grant for Research Presentation." University of Wisconsin-Eau Claire.
- 2012 "Student-Faculty Collaborative Research Grant." University of Wisconsin-Eau Claire.
  - "Student Travel Grant for Research Presentation." University of Wisconsin-Eau Claire.
  - "Jana Minnick Field Research Scholarship." Department of Geography, University of Wisconsin-Eau Claire.

#### LECTURES AND CONFERENCES

#### **Invited Lectures**

- 2018 Kelly, Meghan. "A Practical Introduction to Feminist Cartographies." Maptime Amsterdam. Amsterdam, Netherlands: May 8.
  - Kelly, Meghan. "Feminist Cartographies: Theory and Practice." Department of Geo-Information Processing, University of Twente. Enschede, Netherlands: May 7.
- 2015 Kelly, Meghan. "From Shapefiles to Narratives: Mapping Syrian Border Stories." Department of Geography, University of Wisconsin-Eau Claire, Wisconsin.

#### **Panels**

- 2019 "Feminist Cartographies: Theory Meets Practice." Organizer and facilitator. Association of American Geographers (AAG) Annual Meeting. Washington D.C.
  - "Creative GeoVisualisation." Participant. Association of American Geographers (AAG) Annual Meeting. Washington D.C.
- 2018 "Building the GeoHumanities: A Roundtable on Three Dimensions of Education Practice." Participant. Association of American Geographers (AAG) Annual Meeting. New Orleans, Louisiana: April 13.

#### **Conference Presentations**

- 2019 Kelly, Meghan and Amber Bosse. "Mapping and Positionality: A Call for Reflection and Action." North American Cartographic Information Society (NACIS) Annual Meeting. Tacoma, Washington: October 17.
  - Roth, Robert E and Meghan Kelly. "Map-based Storytelling for the GeoHumanities." University Consortium on Geographic Information Science 2019 Symposium. Washington, D.C.: June 12.
  - Kelly, Meghan, Angie Jones, Lynda Ketcham, Catherine D'Ignazio, Tanya Buckingham, and Robert E. Roth. 'Feminist Mapmaking in Practice: Applying Feminist Concepts to Mapping

- Workshops for Enhanced Community Engagement." Association of American Geographers (AAG) Annual Meeting. Washington, D.C.: April 4.
- 2018 Kelly, Meghan. "Feminist Icon Design." North American Cartographic Information Society (NACIS) Annual Meeting. Norfolk, Virginia: October 18.
  - Kelly, Meghan, Nick Lally, and Robert E. Roth. "Humanizing Interactive Maps." International Cartography Association (ICA) Commissions on Atlases, Cognitive Issues in Geovisualization, and Use, User, and Usability Issues Joint Workshop. Olomouc, Czechia: April 28.
  - Kelly, Meghan. "Techniques of a Mapped Body." Association of American Geographers (AAG) Annual Meeting. New Orleans, Louisiana: April 10.
- 2017 Kelly, Meghan, Nick Lally, and Robert E. Roth. "Humanizing Maps." North American Cartographic Information Society (NACIS) Annual Meeting. Montréal, Canada: October 12.
  - Kelly, Meghan. "Collectively Mapping Syria's Borders." International Cartographic Conference (ICA). Washington, D.C.: July 6.
  - Kelly, Meghan, Robert E. Roth, and Caroline Rose. "<u>Cartographic Design and Visual Storytelling in the Media</u>." Association of American Geographers (AAG) Annual Meeting. Boston, Massachusetts: April 6.
  - Kelly, Meghan. "Mapping Bodies." Maptime Boston, Boston, Massachusetts: April 6.
- 2016 Kelly, Meghan. "Mapping Syrian Refugee Border Crossings: A critical, feminist perspective." Association of American Geographers (AAG) Annual Meeting. San Francisco, California: March 30.
  - Kelly, Meghan. "Un/trapping the Map: Mapping Syrian Border Stories." AAG, Political Geography Specialty Pre-conference. San Francisco, California.
- 2015 Kelly, Meghan. "Mapping Syrian Refugee Border Crossings: A critical, feminist perspective." North American Cartographic Information Society (NACIS) Annual Meeting. Minneapolis, Minnesota: October 15.
  - Kelly, Meghan. "Human Trafficking in Sudan and Egypt: Mapping traumatic experience through multiple lenses." Association of American Geographers (AAG) Annual Meeting. Chicago, Illinois: April 21.
- 2012 Kelly, Meghan. "Leinenkugel's Beer: 'Playing Indian' since 1933." Race, Ethnicity, and Place. San Juan, Puerto Rico.

## Workshops

- 2019 "Space for Theory III." Participant. University of Minnesota, UW-Madison, University of Kentucky. Minneapolis, Minnesota.
  - "Student Illustrated Poster Competition." Organizer and facilitator. Cartography Specialty Group, Association of American Geographers (AAG) Annual Meeting.

- "Storytelling and Map Design." Organizer and presenter. Field Museum of Natural History. Chicago, Illinois.
- 2018 "More than Critical, More than GIS." Participant and presenter. Pre-AAG Workshop. Digital Geographies Specialty Group. New Orleans, Louisiana.
  - "Design Challenge: Feminist Cartographies and Recidivism." Organizer and presenter. University of Wisconsin-Madison Cartography Lab, Geography, United Way of Dane County, and Catherine D'Ignazio. Madison, WI.
- 2017 "Critical GIS Workshop." Participant and presenter. North American Cartographic Information Society, McGill University, Montréal, Canada.
  - "Maps and Emotions Pre-Conference Workshop." Participant and presenter. International Cartography Association (ICA), Washington, D.C.
  - "Design Challenge: Meaningful Work for Your City." Participant. University of Wisconsin-Madison Cartography Lab, Geography, and Bridge Lake Community Center. Madison, WI.
- 2016 "Design Challenge: Visualizing Spacio-Temporal Fossil Data." Participant. University of Wisconsin-Madison Cartography Lab and Geography. Madison, WI.

#### RESEARCH EXPERIENCE

Project Assistant with Principal Investigator, Dr. Robert E. Roth. University of Wisconsin-Madison, Department of Geography. National Science Foundation CAREER Grant. (Fall 2016–Spring 2019)

Project Assistant and Cartographer. University of Wisconsin-Madison Cartography Lab (Fall 2018-Spring 2019)

## TEACHING EXPERIENCE

## Lecturer, University of Wisconsin-Madison

Geography 170: Our Digital Globe Online (Fall 2019 and Summer 2015)

Geography 370: Introduction to Cartography Online (Summer 2019)

Geography 572: Graphic Design in Cartography (Fall 2017)

Geography 370: Introduction to Cartography (Spring 2015)

# Graduate Teaching Assistant, University of Wisconsin-Madison

Geography 370: Introduction to Cartography (Fall 2015)

# Course Development, University of Wisconsin-Madison

Geography 371: Introduction to Environmental Remote Sensing. Nelson Institute for Environmental Studies, University of Wisconsin–Madison (May 2017–August 2017)

## Lecturer, University of Kansas

Geography 210: Computers, Maps, and Geographic Analysis (Spring 2015)

## Graduate Teaching Assistant, University of Kansas

Geography 311: Map Conception and Development (Fall 2014)

Geography 210: Computers, Maps, and Geographic Analysis (Spring 2014)

Geography 105: Physical Geography Lab (Fall 2013)

### PROFESSIONAL AFFILIATIONS

Association of American Geographers (AAG) North American Cartographic Information Society (NACIS) International Cartographic Association (ICA) Cartography and Geographic Information Science (CaGIS) Investigative Reporters and Editors (IRE)

## SERVICE AND OUTREACH

## Service to Discipline

Reviewer, Big Data and Society (2019)

Reviewer, ISPRS International Journal of Geo-Information (2019)

Student Director, Cartography Specialty Group, AAG (2018–2019)

Student Board Member, North American Cartographic Information Society (2018–2019)

# Service to Department

Women in Geography Coordinator, University of Wisconsin-Madison (2018-2019)

Graduate Symposium Coordinator, University of Wisconsin-Madison (2017–2019)

Curriculum Committee, University of Wisconsin-Madison (2016–2017)

Graduate Affairs Committee, University of Wisconsin-Madison (2016–2017)

Colloquium Committee, University of Kansas (2013–2015)

Graduate Student Organization, Secretary, University of Kansas (2015)

Graduate Student Organization, University of Kansas (2013–2015)

Geography and Anthropology Club, University of Wisconsin-Eau Claire (2011–2012)

Geospatial Mentor, University of Wisconsin-Eau Claire (2011-2012)

# **Community Outreach**

Journey Home Delegation with the United Way of Dane County (2018-present)

Bridge Lake Point Waunona Neighborhood Center (2017-present)

Maptime Madison Coordinator (2016–2018)