

# Jennifer T. Mokos

Coastal Carolina University  
HTC Honors College & Center for Interdisciplinary Studies  
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## POSITIONS

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**Coastal Carolina University**, Conway, SC  
Assistant Professor, HTC Honors College and Center for Interdisciplinary Studies, 2018-present

**Ohio Wesleyan University**, Delaware, OH  
Visiting Assistant Professor, Department of Geology and Geography, 2016-2018

## EDUCATION

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**Vanderbilt University**, Nashville, TN  
Ph.D. in Community Research and Action, 2016  
Graduate certificate in Women's and Gender Studies  
Dissertation: *Restoring the Human in the Search for Nature: Homelessness, Ecology, and the Struggle for Change*

M.S. in Community Research and Action, 2011  
Thesis: *Hydrologic Discourses: The Politics and Practices of Hidden Water in Nashville, TN*

**SUNY College of Environmental Science & Forestry**, Syracuse, NY  
M.P.S. in Environmental and Forest Biology, 2005  
Concentration: Natural History and Environmental Interpretation, Aquatic Ecology

**Rutgers University**, New Brunswick, NJ  
B.S. in Biology, 1999  
Concentration: Ecology

## RESEARCH INTERESTS

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Nature-society relations, political ecology of health, science and technology studies, restoration ecology, housing and homelessness, gender studies, spatial and epistemic justice, ethnographic and participatory research methods, photography and visual culture, intersections between science and art

## COMPETITIVE GRANTS & AWARDS

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### FELLOWSHIPS & GRANTS

2020-2021	Broadening Participation in Engineering, National Science Foundation Established Program to Stimulate Competitive Research, Scientific Advocate Network. <u>Co-Principal Investigator</u> \$10,000 (PI: Monica Gray)
2019-2020	Course Development Grant, Coastal Office of Online Learning (\$3,000)

- 2019-2020 Planting Justice, Building Community: Making Healthy Food Available for All With Edible Parks, CCU Interdisciplinary Experiential Learning Grant (with Jaime McCauley, Darcy Coughlan, & Dominique Cagalanan) (\$3,000)
- Jan-May 2019 Faculty Mentee, CCU Faculty Peer Mentoring Program for Education Abroad Development (\$3,818)
- January 2019 Sponsored Workshop Fellow, National Science Foundation Workshop on Community Geography, Georgia State University, Atlanta, GA (\$450)
- July-Aug 2017 National Endowment for the Humanities (NEH) Summer Scholar in Space, Place, and the Humanities, Northeastern University, Boston, MA (\$2,700)
- 2015 – 2016 AAUW American Dissertation Fellowship (\$20,000)
- 2015 – 2016 Graduate Writing Fellow, Vanderbilt University Writing Studio (\$25,000) (*declined*)
- 2015 – 2016 Peabody Honors Scholarship (\$5,000)
- 2009 – 2014 Vanderbilt University Graduate Fellowship (\$50,000)
- 2009 – 2014 Peabody College Dean’s Fellowship (\$5,000)

#### AWARDS & HONORS

- 2018 Invited participant, “Questioning Science in Uncertain Times” workshop at Ohio State University
- 2015 Invited member of the Global Feminisms Collaborative, Vanderbilt University
- 2015 Participant in the “Critical Physical Geography” AAG Pre-conference Workshop, Chicago, IL
- 2012 Outstanding Instructor in Human and Organizational Development Award, Vanderbilt University
- 2012 Competitively selected to attend the Futures of American Studies Institute at Dartmouth College (funding provided by Vanderbilt University American Studies Department)
- 2010 Competitively selected for an NSF-funded workshop on “Graph Theory and Biological Networks” at the National Institute for Math and Biological Synthesis in Knoxville, TN
- 2008 Citizen’s Committee for NYC Better Neighborhood Grant, Awarded for “Bushwick Youth-Led Community Food Assessment”

#### PUBLICATIONS

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##### PEER-REVIEWED ARTICLES

2017. “Stigmatized places as therapeutic landscapes: The beneficial dimensions of riverbottom homeless encampments.” *Medicine Anthropology Theory* 4(1): 123-150.
2013. “Crowdsourcing Urban Surveillance: The Development of Homeland Security Markets for Environmental Sensor Networks.” *Geoforum* 49: 279-288 (with Torin Monahan).
2010. “Sensing Environmental Danger in the City.” *International Review of Information Ethics* 12: 21-27 (with Torin Monahan).

##### PUBLISHED RESEARCH REPORTS

- Development of Wetland Quality and Function Assessment Tools and Demonstration*. Trenton, NJ: New Jersey Department of Environmental Protection, 2004 (with Colleen Hatfield & Jean Marie Hartman).
- Testing a Wetlands Mitigation Rapid Assessment Tool at Mitigation and Reference Wetlands within a New Jersey Watershed*. Trenton, NJ: New Jersey Department of Environmental Protection, 2004 (with Colleen Hatfield & Jean Marie Hartman).

#### PRESENTATIONS

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##### INVITED TALKS

- “Restoring the Human in the Search for Nature: Homelessness, Ecology, and the Struggle for Change.” *Coastal Carolina University, University College Honors Program*, February 2018.

- "Restoring the Human in the Search for Nature: Homelessness, Ecology, and the Struggle for Change." University of Kentucky, *Department of Geography*, January 2018.
- "Restoring the Human in the Search for Nature: Homelessness, Ecology, and the Struggle for Change." *Bates College, Department of Environmental Studies*, January 2017.
- "Restoring the Human in the Search for Nature: Homelessness, Ecology, and the Struggle for Change." *Wofford College, Department of Sociology & Anthropology*, December 2016.
- "The Work of Hygiene and Pollution in Urban River Restoration." *Michigan State University, Department of Community Sustainability*, February 2016.
- "Restoring the Floodplain, Constructing the Natural: Homelessness, Ecology, and the Struggle for Change." *Michigan State University, Department of Community Sustainability*, March 2015.
- "Ethnographic Methods for Community Engaged Justice Research." *Vanderbilt University Critical Methodology Working Group*, March 2015.

#### CONFERENCE PANELS ORGANIZED OR CHAIRED

- "Critical Methods for Community-Engaged Socio-Environmental Research." Panel organized and chaired at *American Association of Geographers Meeting*, Washington, DC, April 2019 (with Nathan Rowley).
- "Debt as Social Obligation." Panel organized at *American Studies Association*, Washington, DC, November 2013 (with Brian Murphy and Megan Black).
- "Urban Plans, Technologies, and Narratives." Chair. *American Anthropological Association* meeting, Montreal, November 2011.

#### SELECTED CONFERENCE PAPERS

- "Community-Engaged Research Across Conflict and Difference." *American Association of Geographers* meeting in Denver, CO, April 2020. (*cancelled due to Covid-19*).
- "The Complexities of Community: Engendering Change Through Ethnographic Research Across Difference." *American Association of Geographers* meeting in Boston, MA, April 2017.
- "Scholar-Activism: Navigating Theory and Methodology in Critically Engaged and Situated Work" panel participant at *23rd Annual Conference on Critical Geography* in Lexington, KY, October 2016.
- "Exploring the Politics of Sensing Through Participatory Methods." *American Association of Geographers* meeting in San Francisco, CA, March 2016.
- "The Work of Hygiene and Pollution in the Restoration of Riverbottom Homeless Encampments." *Association of American Geographers* meeting in Chicago, IL, April 2015.
- "The Politics of Security and Invasion in Urban Stream Restoration." *Dimensions of Political Ecology* meeting in Lexington, KY, February 2015.
- "I'm the Cleanest Hobo I Know." Poster at *UNC Water and Health Conference*, Chapel Hill, NC, Oct 2014.
- "Preservation or Progress: Development, Power, and the Future of Place in Bells Bend, TN." *American Studies Association* meeting in Washington, DC, Nov. 2013.
- "Disaster for Whom?: The Politics of Security and Invasion in Urban Stream Restoration." *Society for the Social Studies of Science (45)* meeting in San Diego, CA, October 2013.
- "Buried Streams and Hidden Narratives: A Sociomaterial Approach to Understanding Urban Water." *Society for the Social Studies of Science (45)* meeting in Copenhagen, Denmark, October 2012.
- "Intersecting Human and Physical Geographies in the Creation of Place." *American Association of Geographers* meeting in Seattle, WA, April 2011.

#### INVITED PUBLIC TALKS

- "The Political Economy of Current Initiatives in Housing Reform." Public Forum on Ventura County's Housing Crisis, Ventura, CA, June 2014.
- "Water Footprints, Society, and Justice." Gardening Partners of Dickson County, Dickson, TN, June 2012.
- "Youth Documenting Fast Food, Slow Food, and No Good Food in the Community." Baum Forum: Schools, Food, and Community at Columbia University in New York, April 2008.

## TEACHING

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### INSTRUCTOR

- Feminist Technology Studies (Graduate) (CCU)
- Public Science Workshop (Honors) (CCU)
- Global Issues in Human & Environmental Health (Honors) (CCU)
- People, Plants, & Power (Honors) (CCU)
- Cultural Geography (OWU)
- Economic Geography (OWU)
- Urban Geography (OWU)
- Readings in Health Geography (OWU)
- The OWU Experience (first-year seminar introduction to college and the liberal arts ethos) (OWU)
- Introduction to Community Psychology (Vanderbilt)
  - Won “Outstanding Instructor in Human and Organizational Development” award

### CO-INSTRUCTOR

- Introduction to Community Psychology (Vanderbilt)
- Readings in Nature Interpretation (graduate) (SUNY ESF)
- Interpreting Field Biology (graduate field course) (SUNY ESF)
- Applications of Interpretation to Science Education (field course) (SUNY ESF)

### TEACHING ASSISTANT

- Systematic Inquiry (Vanderbilt)
- Understanding Organizations (Vanderbilt)
- Interpreting Science Through Art (SUNY ESF)
- Principles of Interpretive Programming (SUNY ESF)
- Introduction to Environmental Interpretation (SUNY ESF)
- Current Concepts in Ecology (graduate methods course) (Rutgers)
- Plant Ecology (Rutgers)

## UNDERGRADUATE STUDENT MENTORING

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Maddy Coalmer, “Hey! Watch Where You Step’: The Effects of Ecotourism on the Icelandic Natural Landscape.”

- Paper presented at the American Association of Geographers Meeting, April 2018
- OWU Student Individualized Project grant (\$1,000), December 2017

Chloe Dyer, “A Line in the Sand: Personal Narratives from the U.S.-Mexico Border.” (Honors Thesis committee member: completed April 2018)

Ellen Sizer, “Physical Fences and Social Boundaries: The Human Implications of Privatizing Nature in Patagonia Park.”

- Paper presented at the American Association of Geographers Meeting, April 2018
- OWU Student Individualized Project grant (\$1,000), February 2018

Abigail Spangler, “Campus Food Forest” (Honors Thesis advisor: completed April 2020)

- Paper presented at CCU Virtual Honors Symposium, May 2020

Quenton Stokes-Brown, “Reconnecting Capoeira to its Angolan Origins.”

- Paper presented at the American Association of Geographer’s Meeting, April 2017
- OWU Student Individualized Project grant (\$1,000), February 2017

## ADDITIONAL TRAINING

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*Underserved Medicine Seminar (with Doctors Without Walls-Santa Barbara Street Medicine)* at University of California, Santa Barbara, Winter 2014

*Situational Analysis (with Adele Clarke)* at University of Copenhagen, October 2012

*Grounded Theory for Social Justice Research (with Kathy Charmaz)* at International Congress of Qualitative Inquiry, May 2011

*Performative Ethnography (with D. Soyini Madison)* at International Congress of Qualitative Inquiry, May 2011

*Vanderbilt University Center for Teaching: Feminist Pedagogy* (2012); *Difficult Dialogues* (2011); *Course and Syllabus Design* (2010); *Teaching Students in Different Majors* (2010); *Feminist Strategies in the Classroom* (2010)

## PROFESSIONAL SERVICE TO DISCIPLINE

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Steering Committee Member, Community Geographies Collaborative, December 2019-present

Reviewer: *ACME: An International Journal for Critical Geographies*  
*Geographical Review*  
*GeoJournal*

## UNIVERSITY SERVICE

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### COASTAL CAROLINA UNIVERSITY

2019- Member, University Senate Faculty Development Committee  
2019- Member, Sustainability Program Advisory Group  
2019 Member, CCU Teacher-Scholar Showcase Organizing Committee  
2019 Mentor, CINO Elevate student mentoring program  
2018- Member, LGBTQIA+ Faculty Caucus

### VANDERBILT UNIVERSITY

2011 Mentor, Leadership Alliance minority student summer research program  
2011-12 Member, Dean's Graduate Programming Committee  
2010-16 Member, Minority Student Committee, Dept. of Human and Organizational Development  
2010-13 Co-facilitated three department-wide discussions on the topic of interdisciplinarity

- Strategies, Solutions, and Future Considerations of Being an Interdisciplinary Scholar
- Multiple Perspectives: A Discussion of Interdisciplinarity in Community-focused Literature
- Dialogue on Interdisciplinarity

## SELECTED PROFESSIONAL POSITIONS

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2008-2009 Environmental Educator, Wave Hill Public Garden & Cultural Center, Bronx, NY  
2007-2008 Program Manager of Service Learning, Brooklyn Center for the Urban Environment, Brooklyn, NY  
2002-03, '05-07 Environmental Educator & Exhibit Curator, Beczak Environmental Education Center, Yonkers, NY  
1999-2002 Field Researcher, Rutgers University Department of Ecology & Evolution, New Brunswick, NJ

## SELECTED COMMUNITY PROJECTS

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### HORRY COUNTY RISING

- Virtual and in-person community group established with the goal to promote civic engagement around local issues related to flooding, growth, development, and quality of life.

#### BUSHWICK FOOD ASSESSMENT

- Participatory GIS project with 10<sup>th</sup> graders from Bushwick, Brooklyn who evaluated the availability and affordability of healthy food in the neighborhood
- Students presented research at a conference at Columbia University and gained summer employment with the New York City Department of Health

#### WAVE HILL SALAMANDER PROJECT

- Sixth grade students from the Bronx monitored red-backed salamanders in Riverdale Park
- Data contributed to a longitudinal dataset compiled by ecologists at New York City Parks Dept.
- Program worked with students in active conflict with each other and integrated peer mediation, socio-emotional learning, and team building into scientific data collection activities.

#### HUDSON RIVER PUBLIC MONITORING PROJECT

- Installed real-time water quality monitoring sensors in the Hudson River; configured a web-based interface to make data available to the public; wrote newsletter articles and held free workshops for members of the public on how to interpret water quality and river functioning.

#### ANSWER WITH ACTION

- Year-long service-learning program with high school students in Bedford-Stuyvesant, Brooklyn
- Students created three short-form video documentaries on violence in their neighborhood, and spoken word and artwork on the effect of school safety officers and metal detectors on the educational environment of their school.

### PROFESSIONAL ASSOCIATIONS

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American Studies Association

Association of American Geographers

(Sections: Cultural and Political Ecology; Ethics, Justice, & Human Rights; Health & Medical Geography)

Ecological Society of America

Society for the Social Studies of Science (4S)