

Michael H. Finewood, Ph.D.

Assistant Professor, Department of Environmental Studies and Science
Dyson College of Arts and Sciences | Pace University | Pleasantville, NY

Contact Information

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Appointments

- 2015-** **Pace University, Pleasantville, NY**
Assistant Professor, Department of Environmental Studies and Science
Environmental Studies Coordinator, Department of Environmental Studies and Science
- 2011-2015** **Chatham University, Pittsburgh, PA**
Assistant Professor of Geography and Sustainability, Falk School of Sustainability
Environmental Studies Program Coordinator, Chatham College for Women (2012-2014)
- 2010-2011** **Old Dominion University, Norfolk, VA**
Visiting Instructor, Department of Political Science and Geography
- 2006-2010** **University of South Carolina, Columbia, SC**
Graduate Instructor, Department of Geography

Education

- 2010** Ph.D., Geography, **University of South Carolina**, Advisor: Dr. Edward R. Carr
- 2005** M.A., Anthropology, **University of South Carolina**, Advisor: Dr. Ann Kingsolver
- 2003** B.A., Anthropology, **North Carolina State University**, Advisor: Dr. Tim Wallace

Publications

- 2018** **Finewood, M.H.**, Sean McGreevey. Leading through water: Defining sustainability through leadership, experience, and engagement. *Suburban Sustainability*, edited by Robert Brinkmann and Sandra J. Garren. Florida: Florida Press. (*In Review*)
- 2018** **Finewood, M.H.**, A. Marissa Matsler, Joshua Zivkovich. Governing through Barriers: making sense of green infrastructure in a postindustrial environmental city. *Annals of the Association of American Geographers* (*Submitted March 2017; R/R August 2017*).
- 2018** Lloro-Bidart, Teresa, **M.H. Finewood**. Intersectional Feminism for the Environmental Studies and Sciences: Looking Inward and Outward. *Journal of Environmental Studies and Sciences*.
<https://link.springer.com/article/10.1007%2Fs13412-018-0468-7>
- 2016** **Finewood, M.H.** Green infrastructure, grey epistemologies, and the urban political ecology of Pittsburgh's water governance. *Antipode* 48(4): 1000-1021.
<http://onlinelibrary.wiley.com/doi/10.1111/anti.12238/full>

- 2016 Finewood, M.H.**, Lou Martin. *If that would have happened: the moral imperative of environmental history*. Laura Taylor and Patrick T. Hurley (eds) *A Political Ecology of Exurbia*. Springer Press. Pgs 179-196.
<http://www.springer.com/in/book/9783319294605#aboutAuthors>
- 2015 Carr, Edward R. and M.H. Finewood**. Sustainable Development. Tobias Lanz (ed) *Global Environmental Problems: Causes, Consequences, and Potential Solutions*. California: Cognella, Inc. Pgs 215-225.
<https://titles.cognella.com/professions-and-careers/environmental-studies/global-environmental-problems-9781631890604.html>
- 2015 Finewood, M.H.** and Ryan Holifield. Critical approaches to urban water governance: From critique to justice, democracy, and transdisciplinary collaboration. *WIREs Water* 2(2): 85-96.
<http://wires.wiley.com/WileyCDA/WiresArticle/wisId-WAT21066.html>
- 2015 Finewood, Michael**. Climate Change: How We Know is as Important as What We Know. *Passages: Sustainable Food and Farming Systems* 117 (November/December): 5, 10, 23.
https://www.pasafarming.org/files/newsletter-archives/november-december-2015/at_download/file
- 2014 Cruger, Katherine and M.H. Finewood**. “Blue is the New Green”: Representational Space and the Effective Co-optation of Environmental Justice Discourses in Pennsylvania’s Unconventional Natural Gas Drilling. *Human Geography* 7(3): 26-43.
<http://www.hugeog.com/index.php/component/content/article?id=336:v7n3-cruger>
- 2014 Kinne, Beth, M.H. Finewood**, and David Yoxtheimer. Making critical connections through interdisciplinary analysis: Exploring the impacts of Marcellus Shale development. *Journal of Environmental Studies and Sciences* 4(1):1-6.
<http://link.springer.com/article/10.1007%2Fs13412-014-0163-2>
- 2012 Finewood, M.H.** and Laura J. Stroup. Fracking and the neoliberalization of the hydro-social cycle in Pennsylvania’s Marcellus Shale. *Journal of Contemporary Water Research and Education* 147:72-79.
<http://onlinelibrary.wiley.com/doi/10.1111/j.1936-704X.2012.03104.x/full>
- 2012 Finewood, M.H.** and Laura J. Stroup. Natural Gas. *Encyclopedia of Energy*. Edited by Morris A. Pierce. Salem Press.
http://salempress.com/store/samples/enc_energy/enc_energy.htm
- 2012 Finewood, M.H.** Feeling the Squeeze: a political ecology of race and amenity-based development in coastal Bluffton, South Carolina. *Local Environment* 17(9): 991-1011.
<http://www.tandfonline.com/doi/abs/10.1080/13549839.2012.688733>
- 2011 Stroup, Laura J. and M.H. Finewood**. The Hybrid AMPE Approach: Towards more effective environmental management. *Society and Natural Resources* 24(1): 85-94.
<http://www.tandfonline.com/doi/full/10.1080/08941920903496960>
- 2010 Finewood, M.H.** and Dwayne E. Porter. Theorizing an alternative understanding of ‘disconnects’ between science and management. *Southeastern Geographer* 50(1): 130–146.
<http://muse.jhu.edu/journals/sgo/summary/v050/50.1.finewood.html>

Invited Presentations

- 2018** Social perspectives of green infrastructure [tentative title]. Cary Institute of Ecosystem Studies. Millbrook, NY. March 29, 2018.

- 2018** Using green infrastructure for backyard sustainability. Teatown Nature Preserve. April 14, 2018.
- 2017** Green infrastructure and the hidden politics of urban stormwater governance in a postindustrial environmental city. Department of Geography, Texas State University. San Marcos, Texas. September 28.
- 2016** That's not our water: The apolitical ecologies of watershed-based stormwater management. Department of Geography, UNC Greensboro. Greensboro, NC. November 4.
- 2015** Are we giving back? Perceptions of urban agriculture's role in creating community capacity. The National Socio-Environmental Synthesis Center (SESYNC). Annapolis, MD. November 17.
- 2014** Grey Epistemologies and the Urban Political Ecology of Stormwater Governance in Pittsburgh, PA. Department of Geography, West Virginia University. Morgantown, WV. January 24.
- 2013** Flooding and the urban political ecology of stormwater governance in Pittsburgh, PA. Department of Geography, Miami University. Oxford, OH. November 1.
- 2013** *Who's going to help us when our basement floods again?* Urban Political Ecology and Water Governance in Pittsburgh, PA. Department of Geography, Florida State University. Tallahassee, FL. January 25.

Conference Presentations

- 2018** Alexandra DeRosa and _____. Enhancing Environmental Justice: Building Solutions for Environmental Injustice through Local Organizations. At the **AESS Annual Meeting**. Washington, DC.
- 2018** _____. Researching Collaboration Challenges in a Suburban-Urban Watershed. Part of the organized session, "Collaboration Challenges in a Suburban-Urban Watershed," at the **AESS Annual Meeting**. Washington, DC.
- 2017** Teresa Lloro-Bidart and _____. Looking outward and inward: What feminist theory offers the field of environmental studies and sciences. Part of the organized session, "Intersectionality and the field of Environmental Studies and Science" at the **AESS Annual Meeting**. Tucson, Arizona.
- 2017** _____. Jock capital and white savior syndrome - How to be a part without getting in the way. Part of the organized session, "Intersectionality and the field of Environmental Studies and Science" at the **AESS Annual Meeting**. Tucson, Arizona.
- 2017** _____ and Marissa Matsler. Governing Through Barriers: An Urban Political Ecology of Green Infrastructure Implementation in Pittsburgh, PA. Part of the organized session, "Reweaving the Urban Socio-ecological Fabric: Green infrastructure, urban agriculture, and social justice" at the **AAG Annual Meeting**. Boston, MA.
- 2017** _____, Marissa Matsler, and Joshua Zivkovich. Governing through barriers: the implications of categorizing barriers to green infrastructure in a post-industrial city. Part of the organized session, "The Environmental City: Troubling the Subjects and Objects of Urban Environmental Governance" at the **DOPE Annual Meeting**. Lexington, KY.
- 2016** _____ and Joshua Zivkovich. Is it really political? An exploration of barriers to green infrastructure implementation in Pittsburgh. Part of the organized session, "Green Infrastructure, Stormwater, and Water Resource Management" at the **AESS Annual Meeting**. Washington, DC.

- 2016** _____. Situated urban political ecology and the injustice of watershed-based stormwater management. Part of the organized session, “Political Ecology of Urbanization: UPE Beyond the City?” at the *DOPE Annual Meeting*. Lexington, KY.
- 2015** _____. Teaching and Learning the Political Ecology of Water Through Community-Based Projects. Part of the organized session, “Teaching Political Ecology” at the *AESS Annual Meeting*. San Diego, CA.
- 2015** _____. Situating Justice in an upstream/downstream urban political ecology. Part of the organized session, “Situated Urban Political Ecology” at the *AAG Annual Meeting*. Chicago, IL.
- 2015** _____. An upstream/downstream political ecology of Pittsburgh’s urban water challenges. Part of the organized session, “Experiencing Urban Infrastructures” at the *SfAA Annual Meeting*. Pittsburgh, PA.
- 2015** Molly Farmer and _____. *The Role of Social Capital in Urban Gardens*. *SfAA Annual Meeting*. Pittsburgh, PA.
- 2015** Samantha Mass and _____. Urban Resilience in Pittsburgh, PA: A Food Access Perspective. *SfAA Annual Meeting*. Pittsburgh, PA.
- 2014** _____. Grey and green epistemologies: an urban political ecology of stormwater governance. Part of the organized session, “Urban Stormwater Management: A problem demanding interdisciplinary approaches” at the *AESS Annual Meeting*. New York, NY.
- 2014** Eric J. Werner, Sarah C. Morton, and _____. Climate Change Perceptions and Adaptive Strategies among Small-Scale, Sustainable Farmers in Southwestern Pennsylvania. *AESS Annual Meeting*. New York, NY.
- 2014** Sarah C. Morton, Eric J. Werner, and _____. Land Stewardship and Climate Change Adaptation Strategies for Small-Scale Farmers. *AESS Annual Meeting*. NY, NY.
- 2014** _____. Thinking Like an Engineer: Constructing Knowledge and Inequality in Pittsburgh’s Urban Water Governance. Part of the organized session, “Critical Approaches to Urban Water Governance” at the *AAG Annual Meeting*. Tampa, FL.
- 2014** _____. Grey Epistemologies and the Urban Political Ecology of Water Governance. Part of the organized session, “Water Governance and Water Security: Sources of Power in Water Politics” at the *DOPE Annual Meeting*. Lexington, KY.
- 2013** _____ and Eric Autenreith. The Urban Political Ecology of Flooding in Pittsburgh: a Qualitative Perspective. *AESS Annual Meeting*. Pittsburgh, PA.
- 2013** _____. *Who's going to help us when our basement floods again?* The political ecology of urban water governance in Pittsburgh, PA. Part of the organized session, “Governing Land and Water” at the *AAG Annual Meeting*. Los Angeles, CA.
- 2012** _____. *If that would have happened: Memory, race, and the environmental history of BASF in South Carolina*. *AESS Annual Meeting*. Santa Clara, CA. June 21-24.
- 2012** Jessica Mooney, David Hassenzahl, _____, and Alice Julier. Transcending Urban/Suburban/Rural through a University-Based Sustainability Mission. Part of the organized session, “The University and the City” at the *AAG Annual Meeting*, New York, NY.
- 2012** _____. Remembering BASF: Memory, race, and the environment along the S.C. Coast. Part of the organized session, “Land Use Conflicts” at the *AAG Annual Meeting*. New York, NY.

- 2011** Laura Stroup and _____. The political ecology of hydraulic fracking in Northeastern Pennsylvania. Part of the organized session, “The Water-Energy Nexus” at the *AAG Annual Meeting*. Seattle, WA.
- 2010** _____. The political ecology of promulgation: *Spectre v. DHEC* and the neoliberalization of SC land use. *The 17th Annual Critical Geography Conference*. Milwaukee, WI.
- 2010** _____. Redeveloping development: Considerations of justice in discourses of sustainable development, planning, and environmental health science. Part of the organized session “On Demanding a Politics and Practice of Socially Just Sustainability” at the *AAG Annual Meeting*. Washington D.C.
- 2009** _____. *Feeling the Squeeze: Normalizing Inequalities on the South Carolina Coastal Landscape*. Part of the organized session, “Emerging Political Ecologies” at *The 16th Annual Critical Geography Conference*. Athens, Georgia.
- 2009** Zoë Meletis and _____. You can’t get there from here: Coastal gentrification and the case of Carolina docks. Part of the organized session, “Coastal Gentrification” at the *AAG Annual Meeting*. Las Vegas, NV.
- 2008** William Terry and _____. Sustaining ‘playscapes’: a cultural economy of work in the global tourism industry. Presented at *The 15th Critical Geography Conference*. Athens, OH.
- 2008** _____. *Getting a handle on development: Progress and modernity in Bluffton, South Carolina*. Part of the organized session, “Subdividing nature: The political ecology of governing rural land-use change in the U.S.” at the *AAG Annual Meeting*. Boston, MA.
- 2008** _____. The Politics of Environmental Change. Presented at *GeoFest 33*. Columbia, SC.
- 2007** _____. Contradictions in land use decision-making: Rearticulating ‘disconnects’ between land use managers and environmental health scientists. Part of the organized session, “Political Ecology of the U.S. South” at the *Southeastern Division of the AAG Annual Meeting*. Charleston, SC.
- 2007** _____. The ‘Development’ of Bluffton, South Carolina. Presented at the *AAG Annual Meeting*. San Francisco, CA.
- 2006** _____. Columbia Textile Mills: Use and Reuse. Presented at the *Binghamton Symposium*. Columbia, SC.
- 2006** _____, Braxton Davis, Dwayne Porter, and Emily McDonald. The Role of Science in Coastal Land Use Policy in the Southeastern U.S. Presented at *The Coastal Society 20th International Conference*. St. Petersburg, FL.
- 2006** _____. Work, Valorization, and Immigration in the Carolinas. Presented at the *AAG Annual Meeting*. Chicago, IL.
- 2005** _____. Local Perspectives on Latino Immigration in the Carolinas: *The American Dream is Going to Mexico*. Presented at the *South Carolina Anthropology Student Conference*. Columbia, SC.

Courses

- 2015-** **Pace University, Environmental Studies and Science**
The Political Ecology of Water (ENV 297H)
Environmental Anthropology (ENV 226)
Nature and Culture (ENV 110)
Global Culture, Local Identities (ANT 108)

Research Methods and Project Management (ENV 380)
World Regional Geography (ENV 172)

2011-2015 Chatham University, Falk School of Sustainability

Water Policy and Governance (SUS 635)
Urban Planning and Political Ecology (SUS 606)
Food and Climate Change (FST 605)
The Political Economy of Sustainability (SUS 602)
Careers in Sustainability (SUS 590)
Knowledge Across Disciplines (Online) (SUS 503)
Natural Resource Leadership (SUS 407/507)
Sustainability & Policy: Water (SUS 406/506)
Environmental Organizations and Governance (ENV 352)
Environmental Systems and Solutions: The Urban Context (ENV 317)
Environmental Ethics (ENV 225)
Global Environmental Challenges (ENV 116)
First Year Seminar: Urban Geographies (SUS 105)

2010-2011 Old Dominion University, Department of Political Science and Geography

Cultural and Political Ecology (GEOG 500)
Map Use and Analysis (GEOG 300)
Environmental Geography (GEOG 101)

2005-2010 University of South Carolina, Department of Geography

Economic Geography (GEOG 313)
Introduction to Human Geography (GEOG 210)
World Regional Geography (GEOG 121)
Economic Geography, Graduate Assistant (GEOG 313)
Geography of Latin America, Graduate Assistant (GEOG 223)

2003-2005 University of South Carolina, Department of Anthropology

Co-Instructor, Cultural Anthropology (ANTH 102)
Graduate Assistant, Anthropology of Law and Conflict (ANTH 353)
Graduate Assistant, Anthropology of Art (ANTH 356)

Grants and Awards

- 2018** (Pending) Senior Personnel, “Investigating the changing social-ecological dynamics of the New York City waterscape” (National Science Foundation, CNH-L)
- 2017** Co-PI with Michael Rubbo, “Assessing stakeholder perceptions and facilitating collaboration in the Pocantico River Watershed” (Water Resources Research Grant Program; \$10,000)
- 2017** (Not Funded) PI, “Pocantico River Watershed Planning, Research, and Collaboration” (New York Department of Environmental Conservation Local Stewardship Planning Grant; \$48,706)
- 2016** Co-PI with Emma Weis, “The Rockefeller Trail Use Project” (Pace University Undergraduate Student-Faculty Research Award; \$1,500)
- 2015** Participant, Pace University Faculty Research Forum 2015-16 (Pace University; \$200)
- 2015** Co-PI collaboration with Pennsylvania Association for Sustainable Agriculture (PASA), “Farming for the Future: Empowering Pennsylvania Farmers to Build Resilient and Sustainable Agricultural Systems in Response to a Changing Climate” (EPA Environmental Justice Small Grants Program; \$27,216)

- 2015** Co-PI, *Northside Ecotrails Exploration* (Buhl Foundation; \$47,500)
- 2014** Antipode Foundation Workshop: *Urban Political Ecology in African Cities*; Pretoria, South Africa, September 22-26 (Awarded Full Funding for Travel and Participation)
- 2013** (Not Funded) Co-PI, Urban Water System Sustainability: Urban infrastructure renewal, decision-making, and dynamic nutrient loads in an uncertain future (National Science Foundation, WSC-Category 2 Collaborative; \$375,000)
- 2012** Problem-Based Learning Fellowship (Chatham University; \$500)
- 2011** Co-PI, The Disparate Impacts of SLR on Hampton Roads' Underserved Populations Residing in the Chesapeake Bay's Coastal Zone: A Multidisciplinary Approach to Understanding the Impact of Various Remediation Policy Options to Address Contaminated Environments (Old Dominion University's Climate Change – Sea Level Rise Initiative Seed Grants; \$37,800)
- 2008** The University of South Carolina College of Arts and Sciences Travel Award (\$500)
- 2006** The Coastal Society Travel Award (\$500)
- 2006** University of South Carolina Graduate School Research Fellowship (\$20,000)
- 2004** International Travel Award, Richard L. Walker Institute of International and Area Studies, University of South Carolina (\$1,000)
- 2002** Study Abroad Scholarship, North Carolina State University (\$500)

Organizations

Current Positions and Memberships

- 2017-** Board, Hudson River Watershed Alliance (HRWA)
- 2016-** Board, Pocantico River Watershed Alliance (PRWA)
- 2012-** Secretary and Member, Association of Environmental Studies and Sciences (AESS)
- 2005-** Member, Association of American Geographers (AAG)

Specialty Group Affiliations

- Studies of the American South Specialty Group (AAG)
- Economic Geography Specialty Group (AAG)
- Cultural and Political Ecology Specialty Group (AAG)

Past Positions and Memberships

- 2005-2011** Member, Southeastern Division of the Association of American Geographers (SEDAAG)
- 2011-2014** The Political Ecology Society (PESO)
- 2012-2015** Member, Green Infrastructure Technical Advisory Committee (PWSA)
- 2012-2015** Member, Allegheny County Air Pollution Control Board
- 2010-2014** Vice-chair, Studies of the American South Specialty Group
- 2008-2010** Student Representative, Studies of the American South Specialty Group

Other Writing

- 2017** **Finewood, Michael H.** and Teresa Lloro-Bidart. What Intersectionality Tells Us about That Gender Problem: A Response to Jennifer Bernstein's Essay in the Breakthrough Journal. *The Breakthrough Journal*.
<https://thebreakthrough.org/index.php/journal/debates/why-environmentalism-has-a-gender-problem-a-breakthrough-debate/what-intersectionality-tells-us-about-that-gender-problem>

- 2017 Finewood, Michael H.** and Samantha Miller. The Multifunctionality of Green Infrastructure. *EarthDesk*.
<http://earthdesk.blogs.pace.edu/2017/03/17/the-multifunctionality-of-green-infrastructure/>
- 2017 Finewood, Michael H.** The Problem of Privatizing the Public Good. Aessonline.org.
<https://aessonline.org/mfinefeb2017/>
- 2016 Weis, Emma and Michael H. Finewood.** Quiet, Peaceful, Serene: Assessing the Trails of Rockefeller State Park Preserve. *EarthDesk*.
<http://earthdesk.blogs.pace.edu/2016/11/07/quiet-peaceful-serene-assessing-the-trails-of-rockefeller-state-park-preserve/>
- 2016 Finewood, Michael H.** Book Review: Graffin, Greg. 2015. *Population Wars: A New Perspective on Competition and Coexistence*. New York: Thomas Dunne Books, St. Martin's Press. In *The Pennsylvania Geographer* 54(1).
- 2016 Finewood, Michael H.** Pop out Box: *Stormwater Runoff*. In SD Brunn, M Hays-Mitchell, DJ Zeigler (eds) *Cities of the World: World Regional Urban Development, 6th Edition*. UK: Rowman and Littlefield Publishers, Inc.
- 2014 Finewood, Michael H.** Guest Blog Post on Stormwater. *On the Brink: Informal writing on the environment, sustainability, and higher education*.
<http://bobbrinkmann.blogspot.com/2014/10/guest-post-by-dr-michael-finewood-on.html>
- 2014 Wuenstel, Michelle and Michael H. Finewood.** White Paper: Pine Creek Watershed Recommendations for the North Area Environmental Council and Municipalities. *North Area Environmental Council*. Pittsburgh, PA.
- 2012 Finewood, Michael H.** Book Review: Karvonen, Andrew. 2011. *Politics of Urban Runoff: Nature, Technology, and the Sustainable City*. Cambridge, MA: The MIT Press. In *The Professional Geographer* 64(3):468-470.
<http://www.tandfonline.com/toc/rtpg20/current>
- 2012 Finewood, Michael H.** An online resource for teaching Food and Climate Change. *Climate Adaptation, Mitigation, and E-Learning (CAMEL)*.
<http://www.camelclimatechange.org/resources/view/171350/?topic=66065>

Editorial Work

- Finewood, Michael H.,** Richard Schlesinger, Joseph Henderson. Water Resilience Special Symposium. Special symposium of the *Journal of Environmental Studies and Sciences* on water and resilience (Expected 2018).
- 2014 Kinne, Beth and Michael H. Finewood.** Special edition of the *Journal of Environmental Studies and Sciences* on Marcellus Shale Natural Gas Production.
<http://link.springer.com/journal/13412/4/1/page/1>

Publications in Preparation

- Finewood, MH,** and Melanie DuPuis. Building capacity in community farms and gardens. (Target Journal: *Agriculture and Human Values*).
- Katherine Fink and **MH Finewood.** Resilience and Pier 55. (Target Journal: *The Journal of Environmental Studies and Sciences*).

Finewood, MH, Eric Werner, and Sarah Morton. *It just helps us be more resilient: Climate Change Perceptions and Adaptation Strategies among Small-scale, Sustainable Farmers in Southwestern Pennsylvania*. (Target journal: *Agroecology and Sustainable Food Systems*).

Finewood, MH, and William Terry. Beyond fuzzy ideas: The value of ethnography for environmental studies and sciences. (Target journal: *The Journal of Environmental Studies and Sciences*).

Finewood, MH, Up-watershed/down-watershed: Thinking through justice in a municipally fragmented watershed. (Target journal: *The Professional Geographer*).

Finewood, MH, and Melissa Keeley. The Whiteness of Green Infrastructure. (Target Journal: *Cultural Geography*).

Conference Planning and Participation

- 2018** Organizer, “Collaboration Challenges in a Suburban-Urban Watershed,” the **AESS Annual Meeting**. Washington, DC.
- 2018** Organizer, “Governance Challenges in an Urban-Suburban Watershed,” at the **AESS Annual Meeting**. Washington, DC.
- 2017** Co-Organizer with Teresa Lloro-Bidart, “Intersectionality and the field of Environmental Studies and Science,” at the **AESS Annual Meeting**. Tucson, Arizona.
- 2017** Panelist, “Teaching, Research and Advocacy in a Post-Fact Era II,” at the **AESS Annual Meeting**. Tucson, Arizona.
- 2017** Panelist, “Strategies for Achieving Writing Goals,” at the *Faculty Institute*, NYC, NY.
- 2017** Moderator, *Northeast Writing Center Association Conference*, Pleasantville, NY.
- 2017** Co-Organizer with Robert Mundy, “Place, Identity, and the Environment,” at the *Dyson Society of Fellows Conference*. NYC, NY.
- 2017** Panel Moderator, “Enacting Water Resilience at the Local Scale,” at the *Dyson Summit on Resilience: Water Cooperation and Conflict*. NYC, NY.
- 2017** Panelist, *Dyson Summit on Resilience: Water Cooperation and Conflict*. NYC, NY.
- 2017** Co-Organizer, *Dyson Summit on Resilience: Water Cooperation and Conflict*. NYC, NY.
- 2017** Co-Organizer with Nate Gabriel, “The Environmental City: Troubling the Subjects and Objects of Urban Environmental Governance,” at the **DOPE Annual Meeting**. Lexington, KY.
- 2017** Panel Moderator, “Community Resilience Through Green Infrastructure,” a *Science of the Living City Seminar*. NYC, NY.
- 2016** Participant, Departmental Leadership Workshop, Sponsored by the Association of American Geographers. Knoxville, Tennessee.
- 2016** Co-Organizer with Teresa Lloro-Bidart and E. Melanie DuPuis, “Teaching Political Ecology: A workshop on incorporating the field of political ecology into the classroom,” at the **AESS Annual Meeting**. Washington, DC.
- 2016** Organizer, “Green Infrastructure, Stormwater, and Water Resource Management,” at the **AESS Annual Meeting**. Washington, DC.

- 2016** Co-Organizer with Colleen Hiner and Innisfree McKinnon, “Getting your boots muddy: A session on how we do political ecology methods and how we might do them better,” at the **AAG** Annual Meeting. San Francisco, CA.
- 2016** Discussant, “Green Infrastructure: Theory and Practice,” at the **AAG** Annual Meeting. San Francisco, CA.
- 2016** Panel Moderator, “Environmental Research in the Pocantico Watershed: Past and Future,” at Pace University. Pleasantville, NY.
- 2015** Session Chair, “Exploring the Community in Gardens,” at the **SfAA Annual Meeting**. Pittsburgh, PA.
- 2014** Co-organizer and chair with Dr. Ryan Holifield, “Critical Approaches to Urban Water Governance,” at the **AAG Annual Meeting**. Tampa, FL.
- 2013** Panelist, “Living in a Fracked World: Differential Effects of Shale Gas Development on Rural, Peri-urban, and Urban Ecologies,” at the **AESS Annual Meeting**. Pittsburgh, PA.
- 2013** Session chair, “Water Governance,” at the **AESS Annual Meeting**. Pittsburgh, PA.
- 2012** Session chair, “Land Use Conflicts,” at the **AAG Annual Meeting**. New York, NY.
- 2012** Panelist, “Revising Sustainability,” at the *Carson Academic Conference*. Chatham University. Pittsburgh, PA.
- 2011** Panelist, “Gullah/Geechee Communities in the Changing Lowcountry Landscape,” at the **SEDAAG Annual Meeting**. Savannah, GA.
- 2011** Co-organizer with Laura Stroup, “Geographic Perspectives on Hydraulic Fracturing,” at the **AAG Annual Meeting**. Seattle, Washington.
- 2010** Moderator, “Washington DC: Competing Landscapes and Conceptions,” at the **AAG Annual Meeting**. Washington D.C.
- 2010** Co-organizer with Anne Short, “Governance, environmental change, and evolving land uses in rural areas,” at the **AAG Annual Meeting**. Washington, D.C.
- 2010** Program Committee, **SEDAAG Annual Meeting**.
- 2009** Co-organizer with Zoë Meletis, “Gentrification Goes Coastal,” at the **AAG Annual Meeting**. Las Vegas, Nevada.

Other Presentations and Guest Lectures

- 2017** Guest Lecture, *Nature in the City*, ENV 297G, Pace University.
- 2016** Guest Lecture, *The Politics of Water*, ENV 100, Pace University.
- 2015** Guest Lecture, *Urban Stormwater Management*, Environmental Clinic, Pace University.
- 2014** Presenter, *Sustainability at Chatham University*, Chatham University.
- 2013** Panelist, *The Environment Today: The 3 E’s of Water*, Carnegie Mellon University.
- 2012** Lecturer, *Food, Farm, and Field Course*, Chatham University.
- 2012** Webinar, *Teaching Food and Climate Change*, CAMEL.
<http://www.camelclimatechange.org/articles/view/174555/>
- 2012** Colloquium, *Professional Development*, SSE, Chatham University.

- 2012** Guest Lecture, *Sustainable Food Systems*, Chatham University.
- 2011** Guest Lecture, *Methods in Landscape Architecture*, Chatham University.
- 2011** Guest Lecture, *The Sustainable University*, Clark University.

Advising

- 2018** Alexandra DeRosa, MA in Environmental Policy (Capstone Advisor), Pace University
- 2018** Carl Wojciechowski, BA in Environmental Studies (Capstone Advisor), Pace University.
- 2018** Rowan Lanning, BA in Environmental Studies (Capstone Advisor), Pace University.
- 2018** Kimberly Castaldo, BA in Environmental Studies (Capstone Advisor), Pace University.
- 2018** Ethan Kravitz, BA in Environmental Studies (Capstone Advisor), Pace University.
- 2017** Leanna Molnar, BA in Environmental Studies (Capstone Advisor), Pace University.
- 2017** Emma Weis, BA in Environmental Studies (Capstone Advisor), Pace University.
- 2016** Nikesha Chung, Masters in Environmental Science (Thesis Chair), Pace University.
- 2016** Frazer Winsted, BA in Environmental Studies (Capstone Advisor), Pace University.
- 2016** Nicole Virgona, BA in Environmental Studies (Capstone Advisor), Pace University.
- 2016** Kim Lucke, Masters in Sustainability (Thesis Chair), Chatham University.
- 2016** Josh Zivkovich, Masters in Sustainability (Thesis Chair), Chatham University.
- 2016** Brian Chalfant, PhD Candidate (Committee Member), University of Pittsburgh.
- 2015** Michael Tierney, BA in Environmental Science (Capstone Advisor), Pace University.
- 2015** Zygmunt Osiecki, Masters in Sustainability (Thesis Chair), Chatham University.
- 2015** Chris Seamon, Masters in Sustainability (Thesis Chair), Chatham University.
- 2015** Samantha Mass, Masters in Food Studies (Thesis Chair), Chatham University.
- 2015** Phoebe Armstrong, BA in International Studies (Senior Thesis Chair), Chatham University.
- 2015** Alesia Miller, BA in Environmental Studies (Senior Thesis Chair), Chatham University.
- 2015** Molly Farmer, BA in Environmental Studies (Senior Thesis Chair), Chatham University.
- 2015** Cassie Guerin, BA in Environmental Studies (Senior Thesis Chair), Chatham University.
- 2014** Gina Mucciolo, Masters in Sustainability (Thesis Chair), Chatham University.
- 2014** Tony Miga, Masters in Sustainability (Committee Member), Chatham University.
- 2014** Sarah Morton, BA in Environmental Studies (Senior Thesis Chair), Chatham University.
- 2014** Pasang Sherpa, BA in Environmental Studies (Senior Thesis Chair), Chatham University.
- 2013** Eric Werner, MA in Food Studies (Thesis Chair), Chatham University.
- 2013** Brittany Swain, BA in Environmental Studies (Senior Thesis Chair), Chatham University.
- 2013** Jeanne Sutter, MA in Food Studies (Thesis Chair), Chatham University.
- 2013** Bethany Jameson, MA in Food Studies (Committee Member), Chatham University.
- 2013** Laura Kowalski, MA in Landscape Architecture (Committee Member), Chatham University.

- 2013** Laura Demetrion, BS in Environmental Sciences (Committee Member), Chatham University.
- 2013** Elizabeth Greggs, BS in Environmental Studies (Committee Member), Chatham University.
- 2013** Bethany Jameson, MA in Food Studies (Committee Member), Chatham University.
- 2012** Arielle Burlett, MA in Food Studies (Thesis Chair), Chatham University.

Service to the Pace University Community

- 2017** Faculty in Residence, Elm Hall, Pace University
- 2017** Assessment, Department of Environmental Studies and Science
- 2017** Curriculum Committee, Department of Environmental Studies and Science
- 2017** Engagement Committee, Department of Environmental Studies and Science
- 2017** CP Job Search Committee, Department of Environmental Studies and Science
- 2017** AP Job Search Committee, Department of Environmental Studies and Science
- 2016** Faculty in Residence, Elm Hall, Pace University
- 2016** NY/NJ Harbor Estuary Meeting, Pleasantville, NY
- 2016** Adjunct & Faculty Course Evaluation, Department of Environmental Studies and Science
- 2016** CC&A, Pleasantville, NY
- 2016** Curriculum Committee, Department of Environmental Studies and Science
- 2016** VAP Job Search Committee, Department of Environmental Studies and Science
- 2016** Planning, Curriculum Retreat, Department of Environmental Studies and Science
- 2016** Conversion Event, Student Advising
- 2016** Moderator, Pocantico River Watershed Research Panel, Pleasantville, NY
- 2016** Adjunct Evaluation, Department of Environmental Studies and Science
- 2015** Undergraduate Open House, NYC, NY
- 2015** Curriculum Committee, Department of Environmental Studies and Science

Other Service, Media Interviews, Community Engagement, and Outreach

- 2017** Pace Takes New York Photo Blog
<https://pacetakesnewyork.blogspot.com/>
- 2015** Guest, *KD/PG*, Pittsburgh
www.pittsburgh.cbslocal.com/kdpg-sunday-edition/
- 2014** Interview, *Pittsburgh Quarterly*, Pittsburgh
www.pittsburghquarterly.com/index.php/Regional-Indicators/is-better-good-enough.html
- 2014** Committee Member, Water Resources Job Search, Chatham University
- 2013** Faculty Liaison, Women's Basketball, Chatham University
- 2012** Interview, *Allegheny Front*, Pittsburgh
www.alleghenyfront.org/story/eat-local-maybe-not

- 2012** Interview, *Pittsburgh Post-Gazette*, Pittsburgh
www.post-gazette.com/stories/news/education/growing-number-of-college-students-choose-online-courses-85483/
- 2012** Faculty Secretary, Chatham University
- 2012** Curriculum Development, Masters of Sustainability, School of Sustainability and the Environment, Chatham University
- 2011** Faculty Advisor, Student Affairs' Undergraduate Wilderness Expedition, Chatham University
- 2011** Independent Study Advisor, Dustin Pollard, Old Dominion University
- 2011** Qualitative Research Techniques Consultation, Digital Sandbox, Inc.
- 2011** Mentor, Team Expeditions for New and Transfer Students (TENTS), Old Dominion
- 2010** Affiliate, Old Dominion University's Study of Critical Issues, tasked to investigate and mitigate the impacts of climate change and sea-level rise in the Coastal Virginia region
- 2010** Reader, AP Human Geography Exam. Cincinnati, Ohio
- 2007** Committee Member, Honor's College Thesis, Benjamin Springer, USC.
- 2006** Session Chair, *South Carolina Anthropology Student Conference*, Aiken, USC
- 2006** Graduate Representative, Human Geographer Job Search Committee, Department of Geography, USC
- 2006** Vice President, Geography Graduate Student Association, USC
- 2006** Consultation, Qualitative Research Techniques for Dr. William Graves, UNC-Charlotte

Detailed Research Experience

- 2017-** **Co-P.I., Municipal Survey Project, Pace University**
Studying the challenges of governing environmental resources across a diverse watershed. We are utilizing interview-based methods to ask different actors about their perceptions of regional environmental issues, priorities, and challenges.
- 2012-2016** **Co-P.I., Pittsburgh urban water governance, Chatham University**
Researched Pittsburgh's water governance with a focus on water quality, stormwater, green infrastructure, and policy. Working with collaborators and students, we have developed projects that explore public perceptions of green stormwater infrastructure, urban nitrogen cycles, and flooding hazards. These projects employ mixed methods with a focus on urban sustainability.
- 2013-2015** **Co-P.I., Climate change and low impact farming, Chatham University**
Worked with Food Studies & Sustainability students to research the perceptions and adaptation strategies of low impact farmers and gardeners in western PA. We utilized ethnographic methodologies and semi-structured interviews.
- 2010-2012** **Co-P.I., A political ecology of hydraulic fracking, Chatham University**
Worked with Dr. Laura Stroup (St. Michael's College) to research the social and ecological impacts of natural gas drilling in Northeastern Pennsylvania.
- 2007-2010** **P.I., Impacts of coastal development (Dissertation), USC**
Researched the social and ecological impacts of coastal development in Bluffton, South Carolina. Research conducted for my dissertation. Collected and analyzed data, including interviews, secondary documents, land use, and literature.
- 2007** **Assistant, GPS pilot program, USDA - Forest Service, Columbia, SC**
Examined the feasibility of large-scale, differentially-corrected GPS surveys for the monitoring of government resources/inventory in national forests.
- 2006** **Research Assistant, Women and banking, USC**
Worked for Dr. Melanie Feakins researching the experiences of women who work in the banking industry in Charlotte, N.C. Collected and analyzed data, including interviews, secondary documents, and literature.
- 2005** **Associate Researcher, Coastal policy study, USC**
Worked for Dr. Braxton Davis researching the relationship between science and management in coastal South Carolina. Collected and analyzed interviews and policy documents.
- 2004-2005** **P.I., Latino immigration project (Thesis), USC**
Researched regional impacts of Latino immigration in North and South Carolina. Research conducted for my thesis. Collected and analyzed data, including interviews, secondary documents, and literature. Traveled to Veracruz, Mexico to conduct interviews with sending communities.
- 2002** **Participant, Applied Anthropology Field School in Guatemala, NCSU**
Participated in Dr. Tim Wallace's (North Carolina State University) applied anthropology field school in Guatemala. Spent two months designing and implementing a research project on the relationship between expatriates and locals in Panajachel, Guatemala.