
Tracy Yandle

Education:

Ph.D. Public Policy, 2001: Indiana University, Bloomington, IN

Joint Ph.D.: Department of Political Science / School of Public and Environmental Affairs (SPEA)

Dissertation Chair: Elinor Ostrom

Dissertation: "Market-Based Natural Resource Management: An Institutional Analysis of Individual Tradable Quotas in New Zealand's Commercial Fisheries"

Honors Masters in Environmental Studies, 1993: Baylor University, Waco TX

BA in Government with Departmental Honors, 1991: Franklin & Marshall College, Lancaster PA

Research Profile:

I am interested in individuals and their interactions with institutions used to solve natural resource and environmental management problems. From a theoretical perspective, I focus on the interaction of property rights and governance arrangements as I seek to understand how we can use policy to change individuals' incentives and thus their behavior. In this effort I am working to build both our scholarly understanding of human behavior and improve natural resource management policy.

My early work was on New Zealand's fisheries management system in which a tradable quota system (ITQs) has evolved into an industry-based co-management system in which fishers and government share management responsibility. This research showed that ITQs are not a static policy tool, but are a property right which introduces institutional changes that create changes far beyond the original goals.

My primary work now examines the effects of property rights on fisher behavior, perception of resource management, and market development in the United States. I have been the PI or Co-PI on over \$950,000 of funded research projects (Georgia Sea Grant, NOAA Saltonstall-Kennedy, NOAA MARFIN, and USDA Southern SARE) focused on the development of new institutional arrangements for situations as diverse as local foods markets, lionfish in the US Virgin Islands, and oyster aquaculture. My research is enhanced by my membership on the Scientific and Statistical Committee and the Socio-Economics Panel of the South Atlantic Fisheries Management Council. Throughout my various research projects, I am interested in understanding the incentives for the individuals and institutions to cooperate, and the effects and implications of these interactions.

Experience:

Associate Professor– Environmental Policy: Emory University, (2008 – present)

Appointments: Tenured in Environmental Studies, Associated Faculty in Political Science

Courses Taught: Environmental Policy; International Environmental Policy; Fishers & Fisheries; Institutions and the Environment; Field Course: Field Survey Methods in the US Virgin Islands Ecosystems, Natural Resources and Development (Graduate); Seminar in Environmental Studies; Energy, Resources and Environmental Change; Internship Program; Independent Research; Honors Thesis

South Atlantic Fisheries Management Council Appointed to the Scientific and Statistical Committee (SSC) and Socio-Economics Subcommittee of the SAFMC since 2011 (in third term).

Assistant Professor – Environmental Policy: Emory University, (2001 - 2008)

Appointments: Tenure-Track in Environmental Studies, Associated Faculty in Political Science

Associate Instructor –Public Policy : Indiana University (Fall 1997- Spring 2001)

Courses Taught: National and International Policy, Statistical Techniques

Research/Graduate Assistant: Indiana University, August 1995-June 1998, Summer 2000.

Program Analyst: SciComm Inc. (October 1993 – August 1995)

Peer-Reviewed Journals

Jennifer Tookes*, Peggy Barlett, and Tracy Yandle. In Press. “The Case for Local and Sustainable Seafood: A Georgia Example” *Culture, Agriculture, Food, and Environment* April 2018 DOI: 10.1111/cuag.12106 . * GraduateStudent/Post-Doc Mentee.

Tracy Yandle, Douglas S. Noonan, Beth Gazley. 2016. “Philanthropic Support for National Parks: Analysis using the Social-Ecological Systems Framework.” *Nonprofit and Voluntary Sector Quarterly* 45(4S): 134s-155s.

Tracy Yandle and Scott Crosson. 2014. “Whatever Happened to the Wreckfish Fishery? An institutional analysis of the United States’ oldest ITQ program” *Marine Resource Economics* 30(2)

Crosson, Scott, Brent Stoffel, and Tracy Yandle 2013“Renegotiating property rights in the Florida golden crab fishery” *International Journal of the Commons*

Kobi Abayomi and Tracy Yandle. 2012. “A Novel Method of Measuring Consolidation: Using Conditional Lorenz Curves to examine ITQ Consolidation in New Zealand Commercial Fishing.” *Marine Resource Economics* 27(4):303-321,

Tracy Yandle, Nadya Hajj, and Rafal Raciboski. 2011. “The Goldilocks Solution: Exploring the relationship between trust and participation in resource management within the New Zealand commercial Rock Lobster Fishery.” *Policy Studies Journal* 39(4):631-658

Tracy Yandle and Christopher M. Dewees. 2008. “Market-Based Regulation and Environmental Policy: An Examination of Economic and Social Effects of twelve years of tradable quota based regulation.” *Environmental Management* 41(6):915-928

Tracy Yandle. 2008. “The Promise and Perils of Building a Co-Management Regime: An Institutional Assessment of New Zealand Fisheries Management 1999 – 2005. *Marine Policy* 32(1):132-141

Tracy Yandle. 2007. “Understanding the Consequences of Property Rights Mis-Matches: A Case Study of New Zealand’s Marine Resources.” *Ecology and Society*

Tracy Yandle. 2006. “The Challenger Scallop Enhancement Company: Collaborative Management of a Natural Resource Based in the Private Sector” *Public Administration Review* 66(Dec, 2006):148-150

Tracy Yandle. 2006. "Sharing Natural Resource Management Responsibility: Examining Fisheries Co-Management from a Policy Network Perspective" *Policy Sciences* 39(3):249-278

Mark T. Imperial and Tracy Yandle. July 2005. "Taking Institutions Seriously: Using the IAD Framework to Analyze Fisheries Policy" *Society and Natural Resources* 18(6):493-509.

Tracy Yandle. 2003. "The Challenge of Building Successful Stakeholder Organizations: New Zealand's experience in Developing a Fisheries Co-Management Regime." *Marine Policy*, 27(2): 179-192.

Tracy Yandle. 2000. "The Impact of Governing and Economic Institutions on Energy Systems: A Case Study of the Federal Republic of Germany and the German Democratic Republic." *Journal of Energy and Development*. 24(1):17-37.

Rosemary O'Leary and Tracy Yandle. 2000. "Environmental Management at the Millennium: The Use of Environmental Dispute Resolution by State Governments." *Journal of Public Administration Research and Theory* 10(1):137-155.

Rosemary O'Leary, Tracy Yandle and Tamilyn Moore. 1999. "The State of the States in Environmental Dispute Resolution" *Ohio State Journal of Dispute Resolution*. 14(2):515-613.

Tracy Yandle and Dudley Burton. 1996. "Re-examining Environmental Justice: Race, Poverty, and Hazardous Waste Landfill Siting in Metropolitan Texas." *Social Science Quarterly's* 77(3):477-492.

Tracy Yandle and Dudley Burton. 1996. "Methodological Approaches to Environmental Justice: a Rejoinder" *Social Science Quarterly* 77(3): 520-527

Book Chapters and Other Publications

Tracy Yandle. 2008. "Rock Lobster Management in New Zealand: The Development of Devolved Governance." Chapter in Ralph Townsend and Ross Shotten (eds) *Case Studies in Fisheries Governance* Rome: United Nations, Food and Agriculture Organization.

Tracy Yandle. 2006. "Letter to Science: Property Rights and Ocean Governance" *Science* 314 (27 October 2006) 593-595

Tracy Yandle and Christopher M. Dewees. 2003. "Privatizing the Commons ... Twelve Years Later: Fishers' Experiences with New Zealand's Market-Based Fisheries Management." Chapter in Nives Dolsak and Elinor Ostrom (eds.) *The Commons in the New Millennium*. Boston: MIT Press.

Tracy Yandle. 2004. "Developing a Co-management Approach in New Zealand Fisheries." Chapter in Donald R. Leal (ed.) *Evolving Property Rights in Marine Fisheries*. Lanham, MD: Rowman & Littlefield Publishers

Book Reviews

Tracy Yandle. 2012. "Fish" *Perspectives on Politics*

Tracy Yandle. 2010 "Managed Annihilation: An Unnatural History of the New England Cod Collapse." *International Journal of Maritime History*. 22(2):416-417.

Tracy Yandle. 2010. "Sustainable Development for Public Administration" *Public Administration*

Manuscripts Under Review & In Preparation

*Jennifer Sweeney Tookes et al "Because they Hurt and No One Wants to Eat them: Understanding Fisherman decision-making regarding Lionfish in the US Virgin Islands" Target: Anthropology journal TBA *Post-Doctoral Mentor (PI on project)

*Jennifer Sweeney Tookes et al "No One Asks the Fishermen: Research and Key Stakeholders in the US Virgin Islands" Target: Anthropology journal TBA *Post-Doctoral Mentor (PI on project)

** Paulita Bennett-Martin et al. "Assessing the Viability of a Commercial Market for Lionfish in the US Virgin Islands: Consumer and Producer Perspectives" Target: *Marine Policy* ** Graduate Student Mentor (PI on Project)

***Jason Boss et al. "Consumer willingness to try a novel food: Factor influencing willingness to try invasive lionfish in the US Virgin Islands" Target: *Environmental Management* ***Undergraduate Mentored publication (PI on project)

Sherry Larkin et al. "The Feasibility of a Lionfish Meat Market in the US Virgin Islands: Consumer Preferences (PI on project)

Shamshak et al "Local Food Consumers' willingness to pay of local seafood: How big a premium?" Target: *Marine Resource Economics* (PI on project)

Yandle et al "Far-flung fish: Mapping seafood in farmers' markets?" Target: *Food Policy* (PI on project)

Matthew Freeman & Tracy Yandle. "Who is NOT attending your meetings? Analyzing participation of charter boat captains if Gulf fisheries management." Target: *Marine Policy*

Active Research Projects:

Tracy Yandle, Sherry Larking, Jennifer Tookes, & Michael Paige "Assessing the viability of a commercial lionfish fishery in the US Virgin Islands." Project funded by NOAA Saltonstall-Kennedy Grant

Thomas Bliss, (PI) Bryan Fluech, Mark Risse, Tori Stivers, Jennifer Tookes, Kent Wolfe, Tommie Shephard Tracy Yandle (Co-PIs) "Developing sustainable eastern oyster (*Crassostrea virginica*) farming in Georgia through evaluation of grow-out methodology, distribution, and marketing" Project funded by USDA Southern SARE (Sustainable Agriculture Research and Education) Grant 2017-2020

Tracy Yandle, Jennifer Tookes "Federal regulatory impact on Southeastern Crews and processor employees: A pilot study." Project funded by NOAA Marine Fisheries Initiative (MARFIN) Grant

Jennifer Tookes, Tracy Yandle "A Social Census of Georgia's Working Waterfronts" Project funded by Georgia Sea Grant

Scott Crosson, Tracy Yandle “Comparative SES Analysis of Golden Tilefish Management in the South Atlantic and Gulf of Mexico

Research Grants:

NOAA Marine Fisheries Initiative (MARFIN) Grant 2017-2018: \$108,788.00

Primary Investigator (Jennifer Sweeney Tookes Co-PI) “Federal regulatory impact on Southeastern Crews and processor employees: A pilot study”

USDA Southern SARE (Sustainable Agriculture Research and Education) Grant 2017-2020: \$268,000.00

Co-PI (Thomas Bliss PI, Mark Risse, Tori Stivers, Bryan Fluech, Jennifer Sweeney Tookes, Kent Wolfe, Tommie Shephard, Tracy Yandle Co-PIs) “Developing sustainable eastern oyster (*Crassostrea virginica*) farming in Georgia through evaluation of grow-out methodology, distribution, and marketing”

Georgia Sea Grant 2018-2020: \$100,000.00

Co-PI (Jennifer Sweeney Tookes, PI) “A Social Census of Georgia’s Working Waterfronts.”

NOAA Saltonstall-Kennedy Grant 2015-2017: \$314,437.00

Primary Investigator (Sherry Larking, Jennifer Sweeney Tookes, and Michael Paige Co-PIs) “Assessing the viability of a commercial lionfish fishery in the US Virgin Islands.”

Georgia Sea Grant 2014-2016 : \$120,000.00

Primary Investigator (Peggy Barlett Co-PI) “Can the Local Food Movement Be an Opportunity for Georgia Seafood Producers to Participate in the Inland Seafood Market?”

Emory University “Public Scholarship Fellow” 2010-2011

Awarded \$5,000 and support to research project profiling American fisheries

Emory University “Office of University and Community Partnership (OUCP) Mini-Grant” 2006

Awarded graduate student assistance and support of the OUCP office to conduct preliminary research on Atlanta City Parks and park conservancies.

Emory University “University Research Committee” Grant (2002-2003)

Awarded \$17,648 to support development of long-term research project on New Zealand fisheries stakeholder groups.

National Science Foundation Dissertation Improvement Grant (1999-2000)

Awarded \$8,300 to support dissertation research from the Political Science section of the National Science Foundation.

Honors and Awards:

Emory University “Public Scholarship Fellow” 2010-2011

Awarded \$5,000 and support to research project profiling American fisheries

Greenough Award for Best Dissertation in Political Science (2002)

Recognized for best dissertation by Indiana University's Political Science Department. \$500 award. .

Excellence in Doctoral Research Award, School of Public and Environmental Affairs (2001)

Recognized for research conducted while graduate student in Indiana University's School of Public and Environmental Affairs. \$500 award to support future research

Visiting Scientist, University of Auckland (New Zealand) (1999)

Granted "Visiting Scientist/Staff" rank by the School of Environmental and Marine Science (SEMS) while hosted by SEMS during dissertation field research.

Honors Masters Degree (1993)

Third person in Departmental history to receive Departmental Honors for Masters Thesis.

Invited Papers and Presentations:

Invited presenter and participant: Georgia Sea Grant Strategic Planning Workshop Summer 2017 "An analysis of the potential for Famer's Markets as an outlet for Georgia Local Seafood."

Invited presenter and participant: Georgia Sea Grant Strategic Planning Workshop Summer 2016 "Georgia Seafood Local Foods: Analysis of a novel market"

Invited participant and presenter: Governance, Legal Issues and Stakeholders, Operations Working Group: Diversion of Mississippi (Environmental Defense Fund) New Orleans, LA April 2016

Invited presenter: Georgia Institute of Technology School of Public Policy Speaker Series "The Challenge of Building Sustainable Local Seafood Markets: Cases from Georgia and the US Virgin Islands" September 24, 2015

Invited Presenter: Duke Marine Laboratory Speaker Series "Responding to the challenges of Fisheries Management." January 2014

Invited presenter at 5th Annual A. David Kline Public Philosophy Symposium: "Municipal Ethics" at University of North Florida, March 30, 2013

Invited presenter at "Forum on Collaborative Environmental Governance," University of Washington Bothell, October 26, 2011.

Invited participant/presenter: "Coastal Pelagic Species Fishery Catch Share Workshop" National Marine Fisheries Service, (San Francisco, CA February 2-4, 2010).

Invited participant/presenter: Center for Integrative Conservation Research's (CICR) MacArthur Foundation supported working group on ethics, policy, and sustainable development. (CICR, Dahlenega, GA October 21-24, 2007)

Invited participant/presenter: National Center for Ecological Analysis and Synthesis (NCEAS) Working Group on "Matching Property Rights Institutions with Fishery Characteristics" (NCEAS, Santa Barbara, CA, January 30-31, 2007) Invited presentation and participant in working group

Invited presenter: "The Challenge and Strength of Rock Lobster Fisheries Governance in New Zealand: Combining Grassroots Values with Centralized Leadership." Fisheries Co-Ops and Beyond:

Realigning Fisheries Management (Institute of Social and Economic Research, University of Alaska at Anchorage, Anchorage AK, June 23-24 2003)

Invited guest to University of Rhode Island's Department of Environmental and Resource Economics and Department of Political Science to give public and class presentations on New Zealand fisheries management. (Spring 2003)

"Evolution of a Stakeholder Group Managed Fishery: Developing a Co-Management Approach in New Zealand." Political Economy Research Center (Big Sky, MT, March 2002)

University of Auckland, School of Environmental and Marine Sciences 1999 Public Seminar Series: "Individual Tradable Quotas and Devolution – Can Markets and Companies Manage Commercial Fisheries?" (August 1999)

"The Impact of Socialist and Capitalist Structures on Energy Systems Development: A case study of the Federal Republic and Democratic Republic of Germany" Environmental Justice: Global Ethics for the 21st Century (Melbourne, Australia - October 1997)

Academic Conference Papers & Presentations:

Annual Meeting of the Society for Applied Anthropology (Philadelphia, PA, April 2018)

"No One Asks the Fisherman: Research and Key Stakeholders in the USVI." Jennifer Sweeney Tookes, Sherry Larkin, Tracy Yandle

Southern Agricultural Economics Association (Jacksonville, FL, February 2018)

"The Feasibility of a Lionfish Meat Market in the US Virgin Islands: Consumer Preferences" Skyler Sinnitt, Lisa House, Sherry Larkin, Jennifer Sweeney Tookes, Tracy Yandle

Gulf and Caribbean Fisheries Institute (Merida, Mexico, November 2017)

"Assessing the Viability of a Commercial Market for Lionfish in the US Virgin Islands" (with Skinnitt, Tookes, Larkin, Bennett-Martin, Harris, Mioulis, Groenevelt, Rudd, Boss & Page)

Annual Meeting of the Society for Applied Anthropology (March 2017)

"Because they Hurt and No One Wants to Eat them!" Understanding Caribbean Fishermen's Decision-Making Regarding Invasive Lionfish. Jennifer Sweeney Tookes, Sherry Larkin, and Tracy Yandle.

American Fisheries Society (Tampa, FL, August 2017)

MSEAS (Brest, France, May 2016)

"Applying the Social-Ecological Systems Framework to Unassessed Fisheries (of the Southeastern United States)" (With Scott Crosson)

North American Fisheries Economics Forum (Ketchikan, AK June 2015)

"Understanding Differences in Regulatory Effort Across Stocks: A Preliminary Analysis" (with Michael Melnychuk, Scott Crosson, and Ray Hilborn)

"What is "Local" Seafood? An analysis of consumer perceptions, opportunities, and barriers to market development." (with Jennifer Sweeney Tookes)

Annual Meeting of the Southern Anthropological Association (Athens, GA April 2015) How Local is Your Local Seafood? Issues of Locality and Sustainability in Georgia Seafood." (with Jennifer Sweeney Tookes)

Workshop on the Workshop 5 (Bloomington, IN May, 2014)

Southern Economics Association (Tampa, FL, November 2013)

“Friending’ the National Parks: Determinants of Overcoming Collective Action Problems in Supporting National Parks.” (with Douglas S. Noonan and Beth Gazle)

North American Fisheries Economics Forum (St. Pete Beach, FL, May 2013) “Multiple Methods and the Challenges of Researching Small-scale Fisheries” (with Scott Crosson)

North American Fisheries Economics Forum (St. Pete Beach, FL, May 2013) “Understanding Differences in Regulatory Effort Across Stocks” (with Scott Crosson)

CNREP 3rd National Forum on Socioeconomic Research in Coastal Systems (New Orleans, LA May, 2013) “Engagement in Fisheries Governance” Case studies of individuals and organizations in New Zealand and the US Gulf of Mexico.” (With Matthew Freeman)

Association for Public Policy Analysis and Management (Baltimore, MD, November 2012) “New England ≠ New Zealand: Institutional and Regulatory Differences Between Two Market-Based Regimes” (with Timothy Hennessey)

Association for Public Policy Analysis and Management (Baltimore, MD, November 2012) “Do Property Rights Influence Resource Users’ Participation In Collaborative Management? Evidence From New Zealand” (with Nives Dolsak)

Association for Public Policy Analysis and Management (Washington DC, November 2011) “A Novel Method of Measuring Consolidation: Using Conditional Lorenz Curves to examine ITQ Consolidation in New Zealand Commercial Fishing.” (with Kobi Abayomi)

Southern Economics Association (Washington, DC, November 2011)

North American Fisheries Economics Forum (Honolulu, HI, May, 2011)

“Engagement in Fisheries Government: Two Cases in New Zealand and the United States Gulf of Mexico” (with Matthew L. Freeman)

North American Fisheries Economics Forum (Honolulu, HI, May, 2011) “Understanding change in commercial fishing catching rights ownership: An Analysis of ITQ ownership in New Zealand fisheries”

CNREP 3rd National Forum on Socioeconomic Research in Coastal Systems (New Orleans, LA May, 2010) “Thinking Through Catch Share Programs: Lessons Learned about Property Rights and Institutional Design from the New Zealand Rock Lobster Experience” (with Kobi Abayomi)

South Eastern Conference for Public Administration (Wilmington, NC, October 2010)

North American Fisheries Economics Forum (Newport, RI, May 2009)

“The Relationship between Trust and Participation in Fisheries Management: Evidence from the New Zealand Rock Lobster Fishery.”

Southeast Conference for Public Administration (Orlando, FL, September, 2008)

“Conservation Organizations in an Urban Setting: Empirical Evidence from Atlanta.”

International Association for the Study of the Commons (Gloustershire, UK, July, 2008)

“What Explains Participation in New Zealand Rock Lobster Fishery Management? The Role of Trust and Property Rights.”

Association for Public Policy Analysis and Management (Washington, DC, November, 2007)

“Conflict in the Coastal Zone: Property rights as a tool for better understanding natural resource management conflict.”

Association for Public Policy Analysis and Management (Madison, WI, November, 2006)

Association for Budgeting Finance and Management (Atlanta, GA, October 2006)

“The Effect of Heterogeneity on the Formation of Networked Governance Arrangements: Park Conservation Organizations in the City of Atlanta” with Philip Webb and Lore Ruttan

International Institute of Fisheries Economics and Trade (Portsmouth, England, July 2006)

“The Promise and Perils of Building a Co-Management Regime: An Assessment of New Zealand’s Efforts 1999-2005.”

Western Political Science Association (Albuquerque, NM, March 2006)

“Brownfield Recognition and Characterization in Fulton County, Georgia” with Jessica Lewis (undergraduate honors thesis advisee)

Association for Budgeting Finance and Management (Washington, DC, November 2005)

Western Political Science Association (Oakland, CA, March 2005)

Association for Public Policy Analysis and Management (Atlanta, GA, October, 2004)

“PL8S4N8TUR: Assessing Environmental Affinity License Plate Programs From Networks and Markets Perspectives” with William Voorhees.

North American Fisheries Economics Forum (Vancouver, BC, May 2005)

“Rock Lobster Co-Management in New Zealand: How did it happen? How is it doing?”

Workshop on the Workshop 3 (Workshop on Political Theory and Policy Analysis, Indiana University, Bloomington, IN, June 1-3, 2004)

“Understanding the Development of Co-Management in a Modern Rock Lobster Fishery: Rock Lobster Management in New Zealand”,

American Fisheries Society, Southern Division annual conference (Wilmington, NC, February 2003)

“Taking Institutions Seriously: Using the IAD Framework to Analyze Fisheries Policy” with Mark T. Imperial

Association for Public Policy Analysis and Management (Dallas, TX, November 2002)

“Market-Based Regulation and Environmental Policy: An Examination of Economic, Environmental, and Social Effects after twelve years of tradable quota based regulation” with Christopher M. Dewees

International Institute of Fisheries Economics and Trade (Wellington, New Zealand, August 2002)

“The Challenge of Building Successful Stakeholder Groups: New Zealand’s Experience in Developing a Co-Management Regime.”

Sixth National Public Management Research Conference (Bloomington, IN, October 2001)

Association for Public Policy Analysis and Management (Washington, DC, November, 2001)

“Innovation in Natural Resource Management: The Adoption of New Regulatory Approaches in New Zealand.”

Western Political Science Association (San Jose, CA, March 2000),

Midwestern Political Science Association (Chicago, IL, April 2000)

“Market-Based Regulation and Devolution in Common-Pool Natural Resource Management: The Case of New Zealand’s Commercial Fisheries.”

International Association for the Study of Common Property (Bloomington, IN, May 2000)

International Institute of Fisheries Economics and Trade (Corvallis, OR, July 2000)

“New Zealand's Quota Management System: Changes in the Auckland Fishing Community Through the First 14 Years” with Christopher M. Dewees

American Political Science Association (Washington, DC, August 2000)

Fifth National Public Management Research Conference (College Station, TX, December 1999)

“Environmental Management in the New Millennium: The Use of Alternative Dispute Resolution by State Governments” with Rosemary O’Leary,

Association for Public Policy Analysis and Management (New York, October 1998)

“Examining Institutional Arrangements for Fishery Management: Regulation, ITQs and Community-Based Management” with Mark Imperial.

Association for Public Policy Analysis and Management (New York, October 1998)

“Environmental Justice Research as a Contribution to Policy Research and Theory: Progress Made, Challenges Remaining.”

Teaching Activities

Course Responsibilities:

Environmental Policy, Emory University (Spring 2002, Fall 2004, 2006, 2007 - current) – Cross-Listed with Political Science

Institutions and the Environment (Spring 2012 to current)

Field Course: Field Survey Methods in the US Virgin Islands (Maymester, 2016)

Internship Program Coordinator: responsible for program including internship monitoring and associated career planning and professional development course since 2005

Ecosystems, Natural Resources, and Development (Fall 2010) -- Graduate Course for Masters of Development Practice, cross listed with Environmental Studies

International Environmental Policy (Spring 2003, 2004, 2006, 2008, 2009, 2011, 2012, 2013, 2014) – Cross-Listed with Political Science

Fishers & Fisheries, Emory University (Spring 2002, 2004, 2008, 2011)

Energy and Climate Change, Emory University (Fall 2001, 2002, 2004, Spring 2009)

Seminar in Environmental Studies, Emory University (Fall 2002, Spring 2003)

National and International Policy, Indiana University at Bloomington (Spring 2000, Fall 2000, Spring 2001)

Statistical Techniques, Indiana University at Bloomington (Fall 1997, Spring 1998, Fall 1998)

Individualized Teaching:

ENVS 299/399 Research Mentor (Spring 2012, Fall 2012, Fal)

Independent Research or Independent Readings (Spring 2002, Fall 2002, Spring 2003, Spring 2004, Summer 2005, Fall 2005, Spring 2006, Spring 2008, Fall 2009, Fall 2010, Spring 2011, Fall 2012,)

Honors Thesis Advisor (2005-6 academic year),

Honors Thesis Committee (2003, 2005, 2006, 2009, 2011, 2017)

Dissertation Committee Member – Jake Halcob, Political Science Department (2008 –2013)
– Nadya Hajj, Political Science Department (2006 –2008)
– Jane Winzer, Political Science Department (2005- 2006)

Post-Doctoral Associate Supervisor – Jennifer Sweeney Tookes (2014-2016)

Graduate Student Assistant Supervisor – Tyler Breen (MDP 2016-2018)
– Kate Groenevelt (MDP 2016-2017)
– Paulita Bennett-Martin (MDP 2017)
– Jennifer Sweeney Tookes (Ph.D. Anthropology 2010-2013)

External Dissertation Reviewer – Yuwen Yang, Economics Department, Lincoln University, Christchurch, New Zealand (Fall 2011)

Case Study Teaching Workshop June 21-23, 2010

Attended University of Washington, Evans School of Public Policy, Case Study Teaching Workshop

Teaching Journal Publication:

Peer-Reviewed Article “Using the Web to Teach Controversial Topics: Climate Change” published in the *Journal of Public Affairs Education* 8(2) April 2002

Teaching Training:

Participated in Emory University Center for Teaching and Curriculum Program “Teaching Consultation Pairs” Fall 2004

Participated in Emory University Program “Piedmont Project IV” Summer 2004

Teaching Grants Received:

Emory University Center for Teaching and Curriculum: TPL Minigrant \$300 (Spring 2006)

Emory University Faculty Science Council: \$250 (Spring 2003)

Emory University Center for Teaching and Curriculum: Teaching/Research Fund: \$200 (Fall 2002)

Emory University ICIS: Curriculum Development Fund: \$3,000 (Summer 2002)

Emory University Center for Teaching and Curriculum: Teaching Initiative Fund: \$695 (Spring 2002)

Professional Service:

Editorial/Review Board:

Ecology & Society (subject editor)

Marine Resource Economics (associate editor)

Conference Program Committee/Conference Proposal Review:

International Institute of Fisheries Economics and Trade: December 2017, March 2018

North American Fisheries Economics Forum: January 2015, January 2013, January 2011

International Association for the Study of the Commons: January-March 2010, 2012

Association of Public Policy Analysis and Management's Research Conference, October 2004:

Referee:

Conflict Resolution Quarterly, *Conservation Biology*, *Ecology and Society*, *Ecological Economics*, *Environment and Planning A*, *Environmental and Resource Economics*, *Environmental Management*, *Geography Compass*, *Journal of Environmental Management*, *Journal of Policy Analysis and Management*, *Journal of Political Analysis Research and Theory*, *Marcell-Decker Press*, *Marine Policy*, *Marine Resource Economics*, *North American Journal of Fisheries Management*, *PLoS One*, *Policy Sciences*, *Policy Studies Journal*, *Society and Natural Resources*, *Social Science Quarterly*, *Sociological Inquiry*, *Urban Studies*,

Tenure Review:

Duke University, Dartmouth College (twice)

External Program Review:

Northeast Fisheries Science Center, Social Science Branch (May, 2017)

Grant Proposal Review:

NOAA Saltonstall-Kennedy (multiple times), Rhode Island Sea Grant

University Service:

Emory University:

Participated in 1 year pilot study of *Canvas* course management software (2015-2016)

Faculty Council's Faculty Life Course Committee (Spring 2003 - 2011)

Social and Behavioral Science Research Committee (Spring 2008 - 2011)

Office of University and Community Partnership, Community Building Fellows Program Faculty Advisory Board (Fall 2008 – current)

Emory College:

Educational Policy Committee (Fall 2009 – Spring 1012)
Academic Standards Committee (Fall 2005 – Spring 2008)

Environmental Sciences Department:

Chair, Social Science Senior Faculty Search Committee (2014-15)
Chair, Environmental Policy Faculty Search Committee (2011-2012)
Chair, Urban Ecology Faculty Search Committee (2011-2012)
Graduate Committee (Fall 2011 - 2015)
Member, Ecology Faculty Search Committee (2007-2008, 2008-2009)
Scholarship Committee Member (Fall 2005 –Fall 2010)
Curriculum Committee Chair (Fall 2004- Fall 2005)
Curriculum Committee Member (Fall 2001 – Fall 2004)
Undergraduate Committee Member(Fall 2001-Fall 2005, Fall 2015- current)

Public Service:

South Atlantic Fisheries Management Council Appointed to the Scientific and Statistical Committee (SSC) and Socio-Economics Subcommittee of the SAFMC since 2011(third term), participated in SAFMC Citizen Science Workshop.

Consultations:

Presentation and Informal advice to the Health Subcommittee of the Atlanta Regional Council on the application of Ostrom’s SES Framework to public health care issues. November 2013

Survey design and analysis for SEACS (Southeast Atlanta Communities for Schools) and the Atlanta Public Schools (March 2009-September 2011)

Participant in Environmental Defense funded meeting for fishermen on “Exploring options for a Gulf of Mexico Reef Fish ITQ Shareholder Alliance” (Pensacola, FL January 21-22, 2008)

Phone consultation with the State Government of Victoria (Australia)’s Department of Primary Industries on property rights and development of co-management in fisheries (Spring 2006)

Phone consultation with the US GAO (San Francisco Office) in regards to designing a study of the introduction of Individual Fishing Quotas into US fisheries; and how New Zealand’s experiences with ITQ management and co-management could inform their study. (Spring 2003)

Affiliations:

International Institute of Fisheries Economics & Trade
North American Association of Fisheries Economists
Association for Public Policy Analysis & Management
International Association for the Study of the Commons
