RUSSELL FIELDING

Curriculum Vitae • November 2026

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EDUCATION

Ph.D., 2010 Louisiana State University (Geography) Dissertation: "Artisanal Whaling in the Atlantic: A Comparative Study of Culture, Conflict, and Conservation in St. Vincent and the Faroe Islands," Advisor: K. Mathewson

M.A., 2005 University of Montana (Geography) Thesis: "Islandness, Fixed-links, and Tourism along Florida's Gulf Coast," Advisor: J. Gritzner

B.S., 2000 University of Florida (Computer Information Sciences)

PROFESSIONAL APPOINTMENTS

Primary Appointments

2025-present Coastal Carolina University, Associate Professor, Department of Cultures, Communities & Environments, Spadoni College of Education and Social Sciences and HTC Honors College (joint appointment)

2024-2025 Coastal Carolina University, Associate Professor, HTC Honors College

2020-2024 Coastal Carolina University, Assistant Professor, HTC Honors College

2014-2020 University of the South, Assistant Professor, Department of Earth & Environmental Systems

2011-2014 University of Denver, Lecturer, Department of Geography & the Environment

Secondary Appointments

2024-present University of Rhode Island, Principal Investigator, Nippon Foundation Ocean Nexus Program

2021-present Coastal Carolina University, Affiliate Graduate Faculty

2020-2025 Coastal Carolina University, Affiliate Faculty, Department of Anthropology & Geography

2021-2024 University of Washington, Principal Investigator, Nippon Foundation Ocean Nexus Program

2019-2021 University of Washington, Visiting Fellow, Ocean Nexus Program

2019-2020 University of the West Indies-Cave Hill, Visiting Lecturer, Department of Biological & Chemical Sciences

2011 University of North Carolina-Chapel Hill, Adjunct Instructor, Department of Geography

2006 University of Prince Edward Island, Sessional Instructor, Institute of Island Studies and Department of Political Studies

PUBLICATIONS

An asterisk (*) indicates a mentored student coauthor.

Monographs

2025 Fielding, R. *Breadfruit: Three Global Journeys of a Bountiful Tree*. Columbia University Press

2018 Fielding, R. *The Wake of the Whale: Hunter Societies in the Caribbean and North Atlantic*. Harvard University Press

Peer-Reviewed Papers

2026 Fielding, R., *R.J. Bean, *J. Monroe, *J. Saltzman, and T.R. Them. Seafood, Mercury, and Human Health in Coastal South Carolina: Findings from a Community-based Study. *Archives of Environmental & Occupational Health* 81 (3-4): 79-93.

2026 De Koch, M.D., S. Kraberger, R. Fielding, K. Smith, *K. Schiavone, *K.R. Hall, V.S. Reid, D. Boyea, E.L. Smith, K. Schmidlin, R.S. Fontenele, D.P. Martin, M. Krupovic, and A. Varsani. Novel circoviruses identified in short-finned pilot whale and orca from the North Atlantic Ocean. *Virology* 615: 110768.

2025 Fielding, R., C. Brown, J. Dutton, M.S. Forde, H. Harewood, L. Hunt, V. Reid, *C. Mewhirter, E. Smith, M. Smith, *H. Taylor, and *K. Zimmerman. Mercury Concentrations, Health, and Marine Food Consumption across Four Eastern Caribbean Populations: Insights from a Novel Community-based Study. *Gulf and Caribbean Research* 36(1): 36-50.

2025 Vandenberg, J.M., E. Ritts, Y. Ota, and R. Fielding. Toxic tides of change: Ocean pollution as a cultural tipping point, *Ambio* 55: 783-793.

2025 Fielding, R., and *F. Gimenez. The Sustainability Stones: Culturally Embedded Conservation Strategies and their Vulnerability in Maupiti, French Polynesia, *Geographical Review* 116(3): 265-283.

2024 De Koch, M.D., M. Krupovic, R. Fielding, K. Smith, *K. Schiavone, *K.R. Hall, V.S. Reid, D. Boyea, E.L. Smith, K. Schmidlin, R.S. Fontenele, E.V. Koonin, D.P. Martin, S. Kraberger, and A. Varsani. Novel lineage of anelloviruses with large genomes identified in dolphins, *Journal of Virology* 99(1): 1-18.

2024 *Reamer, M.B., C. Macdonald, J. Wester, R. Fielding, and M. Shriver-Rice. A 'war' over lobster and whales: The issue-attention cycle, media discourse, and political ecology of right whale science and conservation in six US newspapers. *Frontiers in Communication* 9: 1417414.

2024 Fielding, R. Voltaire's Breadfruit: Thoughts on the Inspiration for an Eighteenth-Century Colonial Botanical Transfer. *Plant Perspectives*, 1(1): 11-40.

2024 Fielding, R. "The Correct Name for the Breadfruit": On Interdisciplinarity and Sydney Parkinson's Contested Artistic Contributions to the Botanical Sciences. *Notes and Records* 78(1): 9-27.

2023 Fielding, R. "A Change of Name during Sickness": Surveying the Widespread Practice of Renaming in Response to Physical Illness. *Names* 71(1): 12-28.

2023 Fielding, R., and J.J. Zaldivar. No Longer "Confined to the Lower Keys of Florida": Mainland United States Cultivation of Breadfruit (*Artocarpus altilis*) in a Changing Climate. *Annals of the American Association of Geographers* 113(2): 370-389.

2022 Crosman, K.M., E.H. Allison, Y. Ota, A.M. Cisneros-Montemayor, G.G. Singh, W. Swartz, M. Bailey, K.M. Barclay, G. Blume, M. Colléter, M. Fabinyi, E.M. Faustman, R. Fielding, P.J. Griffin, Q. Hanich, H. Harden-Davies, R.P. Kelly, T.-A. Kenny, T. Klinger, J.N. Kittinger, K. Nakamura, A.P. Pauwelussen, S. Pictou, C. Rothschild, K.L. Seto, and A.K. Spalding. Social Equity is Key to Sustainable Ocean Governance. *npj Ocean Sustainability* 1: 4.

2022 Fielding, R. Whalers in "A Post-Whaling World": Sustainable Conservation of Marine Mammals and Sustainable Development of Whaling Communities—With a Case Study from the Eastern Caribbean. *Sustainability* 14: 8782.

2022 Fielding, R. Teaching "The Tragedy of the Commons" through an Iterative, Performance-based, Embodied Cognition Pedagogy. *Journal of Geography in Higher Education* 47(3): 485-501.

2022 Fielding, R., *K. Schiavone, and J. Dutton. Salting Reduces Mercury Concentrations in Odontocete Muscle Tissue, *Caribbean Journal of Science* 52(1): 1-15.

2021 Kiszka, J.J., M. Caputo, P. Méndez-Fernandez, and R. Fielding. Feeding Ecology of Elusive Caribbean Killer Whales Inferred from Bayesian Stable Isotope Mixing Models and Whalers' Ecological Knowledge. *Frontiers in Marine Science* 8: 648421.

2021 Smith, K., R. Fielding, *K. Schiavone, *K. Hall, V. Reid, D. Boyea, E. Smith, K. Schmidlin, R.S. Fontenele, S. Kraberger, and A. Varsani. Circular DNA viruses identified in short-finned pilot whale and orca tissue samples. *Virology* 559: 156-164.

2021 Fielding, R. and J.J. Kiszka. Artisanal and Aboriginal Subsistence Whaling in Saint Vincent and the Grenadines (Eastern Caribbean): History, Catch Characteristics, and Needs for Research and Management. *Frontiers in Marine Science* 8: 668597.

2021 Fielding, R. and C. Barrientos. History of Whaling in Annobón, Equatorial Guinea, and Evidence of its Continued Occurrence. *Journal of Cetacean Research and Management* 22, no.1: 29-37.

2021 Fielding, R. Contemporary Whaling in the Faroe Islands: its History, Challenges, and Outlook. *Senri Ethnological Studies* 104: 135-145.

2021 Fielding, R., J. Kiszka, C. Macdonald, *M.A. McCormack, J. Dutton, A. Ollivierre, J.A. Arnett, M. Elkins, *N.A. Darby, *H.-M. Garcia, *S. Skinner, *H. Tucker, and V. Reid. Demographic and Geographic Patterns of Cetacean-based Food Product Consumption and Potential Mercury Exposure within a Caribbean Whaling Community. *Human and Ecological Risk Assessment* 27(6): 1671-1695.

2020 *McCormack, M.A., R. Fielding, J.J. Kiszka, V. Paz, B.P. Jackson, D.R. Bergfelt, and J. Dutton. Mercury and selenium concentrations, and selenium:mercury molar ratios, in small cetaceans taken off St. Vincent, West Indies. *Environmental Research* 181: 108908.

2019 *Van Cise, A.M, R.W. Baird, C.S. Baker, S. Cerchio, D. Claridge, R. Fielding, B. Hancock-Hanser, J. Marrero, K.K. Martien, A.A. Mignucci-Giannoni, E.M. Oleson, M. Oremus, M.M. Poole, P.E. Rosel, B.L. Taylor, and P.A. Morin. Oceanographic barriers, divergence, and admixture: Phylogeography and taxonomy of two putative subspecies of short-finned pilot whale. *Molecular Ecology* 28(11): 2886-2902.

2019 *Howell, L. and R. Fielding. Motivating Sustainable Behavior: A Case Study in Waste Management and Freshwater Production on the Caribbean Island of Saint Barthélemy. *Island Studies Journal* 14(1): 9-20.

2017 *Singleton, B.E. and R. Fielding. Inclusive Hunting: Examining Faroese Whaling Using the Theory of Socio-Cultural Viability. *Maritime Studies* 16(6): 1-19.

2015 Fielding, R., *J.E. Davis, Jr., and B.E. Singleton. Mutual Aid, Environmental Policy, and the Regulation of Faroese Pilot Whaling. *Human Geography* 8(3): 37-48.

2014 Fielding, R. and D. Evans. Mercury in Caribbean Dolphins (*Stenella longirostris* and *Stenella frontalis*) Caught for Human Consumption off St. Vincent, West Indies. *Marine Pollution Bulletin* 89(1-2): 30-34.

2014 Fielding, R. The Liminal Coastline in the Life of a Whale: Transition, Identity, and Food-Production in the Eastern Caribbean. *Geoforum* 54: 10-16.

2014 Fielding, R. "The Good Garbage": Waste to Water in the Small Island Environment of St. Barthélemy. *Focus on Geography* 57(1): 1-13.

2013 Fielding, R. Whaling Futures: A Survey of Faroese and Vincentian Youth on the Topic of Artisanal Whaling. *Society and Natural Resources* 26(7): 810-826.

2013 Fielding, R. Coastal Geomorphology and Culture in the Spatiality of Whaling in the Faroe Islands. *Area* 45(1): 88-97.

2012 Fielding, R. and K. Mathewson. Queen of the Caribbees: Farming and Fishing Foci on the Island of Nevis. *Focus on Geography* 55(4): 132-139.

2010 Fielding, R. Environmental Change as a Threat to the Pilot Whale Hunt in the Faroe Islands. *Polar Research* 29: 430-438.

2009 Fielding, R. The Whale Drivers of Newfoundland. *Focus on Geography* 52(3): 1-8.

2007 Fielding, R. A Comparison of Pilot Whale Drives in Newfoundland and the Faroe Islands. *The Scottish Geographical Journal* 123(4): 160-172.

Chapters in Edited Volumes

2023 Wester, J., K. Broad, K. Backe, K. Callwood, R. Fielding, J. Jacquet, C. Macdonald, and A. Moore. Culture and historic value as ways of understanding complex human health-ocean linkages. In L. Fleming, L. Rabbottini, M. Depledge, L.A. Creencia, W.H. Gerwick, H.C. Goh, V. Gordon, M.O. Gribble, B. Maycock, H. Solo-Gabriele (eds). *Oceans and Human Health: Opportunities and Impacts*. Amsterdam: Elsevier, 39-70.

2022 Fielding, R. and I. Seethaler. Women and Whaling in the Faroe Islands. In D. van Netten (ed). *Yearbook of Women's History* 41, "Gender and the Sea." Amsterdam: Verloren, 283-294.

2018 *Hamilton, J. and R. Fielding. Safety First: The Biases of Gender and Precaution in Field Research. In B. Porter and H. Shänzel (eds). *Femininities in the Field: Tourism and Transdisciplinary Research*. Bristol, UK: Channel View Publications, 10-22.

2017 Fielding, R. Saint Martin/Sint Maarten and Saint Barthélemy. In C. Allen (ed). *Landscapes and Landforms of the Lesser Antilles*. World Geomorphological Landscapes vol. 12. New York: Springer, 45-59.

2017 Fielding, R. and A.D. Ollivierre. Saint Vincent and the Grenadines. In C. Allen (ed). L*andscapes and Landforms of the Lesser Antilles*. World Geomorphological Landscapes vol. 12. New York: Springer, 223-241.

2017 Fielding, R. Indigeneity and Ecology in Alaskan and Faroese Whaling. In K. Maier and S.J. Ray (eds). *Critical Norths: Space, Nature, Theory.* Fairbanks: University of Alaska Press, 87-102.

2017 Fielding, R. Whaling. In J. Urbanik and C.L. Johnston (eds). *Humans and Animals: A Geography of Coexistence*. Santa Barbara, CA: ABC-CLIO, 348-351.

2017 Fielding, R. "The Good Garbage": Waste-to-Energy Applications and Issues in the Insular Caribbean. In E. Stratford (ed). *Island Geographies: Essays and Conversations*. London: Routledge, 114-131.

2007 Fielding, R. Tourism, Links, and Islandness off Florida's Gulf Coast. In G. Baldacchino (ed). *Bridging Islands: The Impact of Fixed Links*. Charlottetown, PE: Acorn Press, 139-159.

Book Reviews

2023 *The Last Turtlemen of the Caribbean: Waterscapes of Labor, Conservation, and Boundary Making*, by S.D. Crawford. *H-Environment Roundtable Reviews* 13(5), with K.M. Schlichting, E. Hennessey, K. Offen, M. Draper, and S.D. Crawford.

2021 *Whale Snow: Iñupiat, Climate Change, and Multispecies Resilience in Arctic Alaska*, by C. Sakakibara. Geo*graphical Review* 112(2): 315-317.

2019 *Collecting Evolution: the Galapagos Expedition that Vindicated Darwin*, by M.J. James. *Island Studies Journal* 14(2), 268-270.

2018 *Into the Ocean: Vikings, Irish, and Environmental Change in Iceland and the North*, by K. Ahronson. *AAG Review of Books* 6(4), 238-240.

2016 Review essay: *Whales and Nations: Environmental Diplomacy on the High Seas*, by K. Dorsey; W*ar of the Whales*, by J. Horwitz; and *Narwhals: Arctic Whales in a Melting World*, by T. McLeish. *AAG Review of Books* 4(4), 231-233.

2015 *The Survival of People and Languages: Schooners, Goats, and Cassava in St. Barthélemy*, French West Indies, by J. Maher. *Island Studies Journal* 10(2): 267-269.

2014 *Soqotra Archipelago (Yemen): Toward systemic and scientifically objective sustainability in development and conservation*, by F. Attorre (ed). *Island Studies Journal* 9(2): 397-399.

2014 *Biodiversity and Societies in the Pacific Islands*, by S. Larrue (ed). Island Studies Journal 9(2): 391-393.

2012 *Iceland Imagined: Nature, Culture, and Storytelling in the North Atlantic*, by K. Oslund. *Geographical Review* 102(1): 137-139.

2011 *Monstrous Fishes and the Mead-Dark Sea: Whaling in the Medieval North Atlantic*, by V.E. Szabo. *Geographical Review* 101(4): 606-608.

2008 *Human Ecology*, special issue on the Historical Human Ecology of the Faroe Islands, by K.J. Edwards (ed). *Island Studies Journal* 3(1): 148-150.

Conference Proceedings

2026 Fielding, R., and *F. Gimenez. The Sustainability Stones: or, How Traditional Food Pairings Can Save the Marine Environment in French Polynesia, *Proceedings of the 2025 Oxford Food Symposium*: 105-119.

2025 Fielding, R., C. Brown, J. Dutton, M. Forde, H. Harewood, L. Hunt, V. Reid, and E. Sunderland. Mercury, fisheries, and health in four Caribbean countries, *Proceedings of the 76th Gulf and Caribbean Fisheries Institute* November 6-10, 2023: 93-94.

2022 Leonard-Mularz, M., R. Fielding, and P. Garvey. An Introduction to a Breadfruit Grove in Big Pine Key, Florida, *Proceedings of the Florida State Horticultural Society* 134: 39.

2021 Fielding, R. Cetacean-based food products: polluted and popular. *Proceedings of the 73rd Gulf and Caribbean Fisheries Institute* November 2-6, 2020: 24-25.

2008 Fielding, R. Environmental Change and Local Foodways in the Faroe Islands, a North Atlantic Artisanal Whaling Society. *Proceedings of the 5th Northern Research Forum Open Assembly 24-27 September 2008, Anchorage, Alaska*.

Nonrefereed Publications

2026 Moore, A., A.M. Cisneros-Montemayor, A. Zivian, A. Pauwelussen, A. Brown, B.F. O'Neill, C. Knott, C.P. Scott, C. Ridings, G.G. Singh, G. Blume, H. Harden-Davies, H.S. Viswanathan, H. Almassry, H. Bodwitch, J. Brown, L.M. Fusco, L. Gerhardinger, L.M. Saavedra-Díaz, M.J. Schneider, M. Strand, O. Tiliouine, P.J.S. Jones, R.S. Abate, R. Fielding, R. Akorli, S. Gutzmann, S. Pictou, S. Arif, W. Swartz, Y. Ota, Y. Kim. The Ocean Equity Index is flawed, misleading, and lacks validation. *Fathom: Critical Environmental Justice*, Ocean Nexus

2025 Fielding, R. Breadfruit: the Giving Tree, *Natural History* 134(1): 16-21.

2024 Fielding, R. 'Arbre à pain': Voltaire and the transplantation of breadfruit to the Caribbean. Voltaire Foundation, 17 October.

2020 Fielding, R. What have Whales Got to Do with Fossil Fuels and Renewable Energy? *Energy Ethics*, 5 September.

2020 Fielding, R. On Blackfish and Bearing Bad News. *The Vincentian*, 27 March.

2019 Fielding, R. Japan's Scientific Whaling Ruse is Over. *Foreign Policy*

2018 Fielding, R. Pollution is making whale meat toxic—but imprudent activism makes some double-down on eating whale. *Salon*

2015 Singleton, B., R. Fielding, and *J.E. Davis. Anarchy in the North Atlantic. Regulating Faroese pilot whaling. *Sociologi i Örebro*

2011 Fielding, R. Owia Salt Pond. *Atlas Obscura*, 20 March.

2010 Fielding, R. Blackfishing, Scandinavian Style. *The Vincentian*, 6 August-3 September.

2009 Fielding, R. Karibiskir Grindamenn [Caribbean Pilot Whalers]. *Frøði* 2: 28-33.

2007 Fielding, R. Peacefully Watching the Slaughter: Whale Hunting in the Faroe Islands. *Explorers Journal* 85(2): 30-37.

2007 Fielding, R. Days of the Whale Drive. *The Telegram*, 22 September, B1-B2.

Museum Exhibit

2007 Turner, R.E., M. Baustian, W. Broussard, R. Fielding, and J. Lasseigne. Farming the Wetlands of Old Acadie: 17th Century Reclamation to Present-day Restoration. Toured Southern Louisiana 2006-08, permanently installed at the Acadian Museum in Erath, Louisiana, since 2010.

Unpublished Reports

2019 Fielding, R. and J. Dutton. Policy summary of "Mercury and selenium concentrations, and selenium:mercury molar ratios, in small cetaceans taken off St. Vincent, West Indies." Prepared for the St. Vincent & the Grenadines Ministry of Health and the Environment.

2018 Fielding, R. Data prepared for the Government of St. Vincent & the Grenadines on the concentration of total mercury (THg) found in tissue samples collected from cetaceans caught at Barrouallie. Prepared for the St. Vincent & the Grenadines Ministry of Health & the Environment and Ministry of Agriculture, Forestry, Fisheries, Rural Transformation, Industry & Labour.

2017 *Van Cise, A.M., C.S. Baker, M. Oremus, M. Poole, P. Rosel, R. Fielding, R.W. Baird, E.M. Oleson, K.K. Martien, and P.A. Morin. Global mitogenome and nuclear SNP phylogeography of short-finned pilot whales. Report prepared for the Pacific Islands Fisheries Science Center and the US Navy Pacific Fleet.

2013 Fielding, R. Aviation Safety, Sustainable Waste Management, and Island Culture on St. Croix, USVI. White paper prepared for the U.S. Federal Aviation Administration.

2007 Fielding, R. Using GIS and Local Knowledge for Aquaculture Site Selection: A Model from Florida, USA, with Application for Bahia, Brazil. Report prepared for Bahia Pesca [state-owned aquaculture firm], Salvador, Brazil.

Works in Progress

TBD *Restrepo-Garzon, N., J.J. Kiszka, J.G. Martínez, A. Mignucci-Giannoni, S. Gore, R. Fielding, W.N. Durden, S. Alvarez-Costes, D.M. Muñoz, C.A. Niño, N. Castelblanco-Martínez, D.R. Bergfelt, and S. Caballero. Multiple sympatric populations of short-finned pilot whales (*Globicephala macrorhynchus*) in the Caribbean Sea inferred from genomic analyses. *PLoS One*. Revisions with editor.

TBD *Reamer, M.B., C. Macdonald, J. Wester, R. Fielding, and M. Shriver-Rice. High issue salience, low self-efficacy: An audience reception study of two documentary films about North Atlantic right whales. *Environmental Research Communications*. In revision.

TBD *Hodgins, N.K., B.G. Dalsgarð, and R. Fielding. Observations of Risso's dolphins (*Grampus griseus*) in Faroese waters since 1979. *Marine Mammal Science*. Under review.

TBD *Helmsdal, E.F., E.M. Sunderland, R. á F. Borðoy, R. Fielding, J.B. Nielsen, M.S. Petersen. Higher Cultural Values Are Associated with Greater Exposure to Global Contaminants from Traditional Marine Foods. *Ambio*. With editor.

TBD Fielding, R. "There's No Poem about Breadfruit": The Redemption of a West Indian Poverty Food. *Proceedings of the 2026 Oxford Food Symposium*. With editor.

TBD Fielding, R. Teaching the Principles of Stable Isotope Analysis through an In-class Card-game Activity. *Journal of Environmental Studies and Sciences*. With editor.

TBD *Antolak, A., *S.T. Dahl, *K. Hanson, *G. Kahmann, *J. Seagraves, *C. Shimp, *S. Stollenmaier, and R. Fielding. Perceptions of the Effects of Environmental Changes on the Healthfulness of Culturally-Important Foods in the Faroe Islands: An Indicator Community Faces a Cultural Tipping Point. In preparation.

TBD Fielding, R., and *E.F. Helmsdal. Faroese Whaling Practices—Results of a Public Survey. In preparation.

RESEARCH FUNDING

External Funding

2024 National Science Foundation, Office of International Science & Engineering, and New Frontiers in Research Fund, Government of Canada, "WhaleAdapt: Adaptation of vulnerable subsistence-based North Atlantic communities from the tropics to the Arctic to marine mammal redistribution under climate change," PI: M. McKinney (McGill University), $1.5M

2022 Alfred P. Sloan Foundation Book Grant, in support of research for breadfruit monograph, $50k

2021 National Science Foundation, Dynamics of Integrated Socio-Environmental Systems (DISES), "Environmental tipping points of cultural identity extinction in integrated human-ecological systems represented by small fishing nations," PI: E. Sunderland (Harvard University), $1.5M

2021 Nippon Foundation Ocean Nexus research grant, "Caribbean Dietary Mercury Survey," $22k

2020 Animal Welfare Institute research grant, "Whaling in St. Vincent & the Grenadines: a Public Health Study," $10k

2018 J. M. Kaplan Fund Furthermore Grants in Publishing, The Wake of the Whale, $3k

2016 Mellon Globalization Forum Course Development Grant, "Natural resources and hazards in New Zealand," co-PI: S. Torreano (University of the South), $4k

2015 Collaborative for Southern Appalachian and Place-Based Studies; Mellon Globalization Forum Course Development Grant, "Environmental History of Slavery," co-PI M. Mitchell (University of the South), $12k

2014 National Science Foundation Arctic Research and Policy Support, "APECS Nordic: Bridging Early Career Researchers and Indigenous Peoples in Nordic Countries," $32k

2009 Granskingarráðið (Faroese Research Council) Dissertation Fieldwork and Writing Grant, "Culture and conservation: a comparative study of artisanal whaling in the Faroe Islands and the Caribbean," $22k

2008 American Geographical Society Bowman Expedition Fund Grant, "Cultural-Historical Context for Resource-Use Conflict in the Leeward Lesser Antilles," PIs: K. Mathewson and A. Sluyter (Louisiana State University), $50k

2008 The Nansen Fund, John Dana Archbold Fellowship, $10k offered [declined]

2005 Canada-U.S. Fulbright Award, $15k

Internal Funding

2026 Coastal Carolina University Proposal Incentive "Step-up" Program, $4k

2025 Coastal Carolina University Professional Enhancement Grant, "Following Fosberg's Footsteps: Archival Research at the Smithsonian Institution into the Life and Career of a Great American Conservation Botanist," $6k

2023 Coastal Carolina University President's Council for Sustainability and Coastal Resilience Sustainability Grant, "Seafood, Mercury, and Human Health in Coastal South Carolina," $9.9k

2023 Coastal Carolina University Professional Enhancement Grant, "Cultural Diversity, Sustainability, and Coastal Resilience: The Case of Linked Agroforestry and Fisheries Cycles in Maupiti, French Polynesia," $5k

2022 Coastal Carolina University Core Curriculum/Reach Act Professional Development Grant, $2k

2021 Coastal Carolina University Professional Enhancement Grant, "Breadfruit Cultivation in Hawai'i," $6k

2021 Coastal Carolina University Course Enhancement Grant, "Research Methods in Interdisciplinary Studies," $2.2k

HONORS, NOMINATIONS, AND AWARDS

2026 *Breadfruit* named finalist for James Beard Foundation media book awards (Reference, History, and Scholarship)

2026 *Breadfruit* named Honourable Mention for the Gordon and Sybil Lewis Award, Caribbean Studies Association

2026 Nominated for Professor of the Year, Spadoni College of Education and Social Sciences, Coastal Carolina University (student nomination)

2024 Named a Coastal Carolina University Global Engagement Ambassador

2024 "Voltaire's Breadfruit" awarded the Sophie Coe Prize for writing in food history

2024 "A Change of Name during Sickness" named Best Article of the Year in *Names*

2022 Recognition for Exceptional Service and Support of International Students, Coastal Carolina University

2019 *The Wake of the Whale* nominated for Mountbatten Award for Best Book, Maritime Foundation of the UK

2018 University of the South Civic Engagement Faculty Fellowship

2014 University of Montana Global Leadership Initiative Fellowship

PRESENTATIONS

An asterisk (*) indicates a mentored student coauthor.

Invited Lectures

2026 Culinary Historians of New York, Founding Foods: The Formation of The American Cultural Identity, New York, 26 September, "The Social and Geographical Context of American Food" (keynote)

2026 Linnean Society of London, 2 September, "The Remarkable Breadfruit: Botany, Culture and Politics"

2026 Culinary Historians of New York, 16 April, "Breadfruit: The Colorful, Global Story of a Caribbean Staple"

2026 University of Hawai'i-Mānoa, Honolulu, HI, 2 April, "*'Ulu*: from the Pacific to the World"

2026 Explorers Club, New York, 12 January, "Sydney Parkinson: Forgotten Interdisciplinary Ethnobotanical Explorer"

2025 Massachusetts Historical Society, Environmental History Seminar Series, Boston, MA, 9 December, "'So Wide a Chase': Melvillian Whaling in the Twenty-first Century Caribbean"

2025 European Union Ocean Week, virtual. 16 October, "Whaling and Human Health in the Faroe Islands"

2025 European Cetacean Society conference workshop: Pilot whales (*Globicephala spp*.) in the North Atlantic: review of current knowledge and research gaps to inform management and conservation efforts. Ponta Delgada, Portugal, 13 May, "A review of the direct takes of pilot whales in the North Atlantic: past and present"

2025 American Name Society, Annual Conference, virtual. 22 February, "'A Change of Name during Sickness': Surveying the Widespread Practice of Renaming in Response to Physical Illness"

2024 Whales and Whaling Symposium, North Carolina Maritime Museum, 22 March, "'So Wide a Chase': Melvillian Whaling in the Twenty-first Century Caribbean"

2024 Department of Geology & Environmental Geosciences, College of Charleston, 18 March, "Seafood, Mercury, and Human Health in Coastal South Carolina"

2023 European Parliament, virtual. 30 November, "Studying the *Grind*: a Brief History of Scientific Research into Whaling in the Faroe Islands"

2023 Tjóðsavnið (National Museum of the Faroe Islands), 15 June, "Siðvenjur í samband við grind í Karibia og í Føroyum" ("Cultural practices in relation to grind in the Caribbean and the Faroe Islands")

2022 Biogeochemistry of Global Contaminants Research Group, Harvard University, 3 November, "Two Atlantic Whaling Cultures"

2022 Ocean Nexus, University of Washington, virtual. 14 June, "Cultural Tipping Points in Whaling and Fishing Nations amid Social and Environmental Change"

2021 International Whaling Commission, Scientific Committee Meeting (SC68C), virtual. 5 May, "Updates on Two Atlantic Whaling Cultures"

2021 Cetacean Sessions, Bay Cetology, virtual. 29 April, "Three Atlantic Whaling Cultures" (with C. Barrientos, *N. Darby, and *H.-M. Garcia)

2021 Ocean Nexus, University of Washington, virtual. 9 and 23 March, "Caribbean Whaling: Current Status and Future Research Potential"

2020 Institute for African American Research, University of South Carolina, Carolina-Barbados Connection Symposium, virtual. 14 November, "The Shared Environmental Histories of Barbados and the Carolinas"

2019 Sea Education Association, Woods Hole, MA. 14 October, "Whaling in the Caribbean: Implications for Conservation and Public Health"

2019 Duke University Marine Laboratory, Beaufort, NC. 11 September, "Whaling in the Caribbean: Implications for Conservation and Public Health"

2019 Galway-Mayo Institute of Technology, Irish Whale and Dolphin Group, Galway, Ireland. 22 March, "The Wake of the Whale: Human and Environmental Implications of Whaling in the Caribbean and North Atlantic"

2019 Royal Geographical Society-Northern Ireland, Belfast, UK. 21 March, "Human and Environmental Implications of Whaling in the Caribbean and North Atlantic"

2019 Queen's University-Belfast, School of Geography & the Built Environment, Belfast, UK. 21 March, "Human and Environmental Implications of Whaling in the Caribbean and North Atlantic"

2019 University of Chester, Geography & International Development Research Seminar Series, Chester, UK. 20 March, "Human and Environmental Implications of Whaling in the Caribbean and North Atlantic"

2019 Lancaster University Environment Centre, Political Ecology Seminar, Lancaster, UK. 18 March, "Human and Environmental Implications of Whaling in the Caribbean and North Atlantic"

2019 Cambridge University, Cambridge Conservation Research Institute, Cambridge, UK. 15 March, "Human and Environmental Implications of Whaling in the Caribbean and North Atlantic"

2019 Texas State University, Department of Biology Seminar Series, San Marcos, TX. 1 March, "Human and Environmental Implications of Whaling in the Caribbean and North Atlantic"

2019 Georgia Southern University, Geography & Geology Seminar Series, Statesboro, GA. 21 February, "Human and Environmental Implications of Whaling in the Caribbean and North Atlantic"

2019 Sea Education Association, Colonization to Conservation in the Caribbean course, Woods Hole, MA. 4 February, "Human and Environmental Implications of Whaling in the Caribbean and North Atlantic"

2019 University of Richmond, Global Environment Lecture Series, Richmond, VA. 23 January, "Human and Environmental Implications of Whaling in the Caribbean and North Atlantic"

2018 Japanese National Museum of Ethnology, Whaling Activities and Issues in the Contemporary World symposium, Osaka, Japan. 30 November, "Contemporary Whaling in the Faroe Islands, its History and Challenges"

2018 Dalhousie University, Environment Sustainability & Society Lecture Series, Halifax, NS. 1 November, "The Wake of the Whale: Hunter Societies in the Caribbean and North Atlantic"

2018 Woods Hole Oceanographic Institution, Marine Mammal Center, Woods Hole, MA. 19 October, "The Wake of the Whale: Laws and Cultural Traditions in the Regulation of Artisanal Whaling"

2018 Sea Education Association, Woods Hole, MA. 19 October, "The Wake of the Whale: Hunter Societies in the Caribbean and North Atlantic"

2018 Tufts University, Environmental Studies Lunch & Learn Program, Medford, MA. 18 October, "The Wake of the Whale: Hunter Societies in the Caribbean and North Atlantic"

2018 Harvard University, Harvard Chan-NIEHS Center for Environmental Health, Boston, MA. 16 October, "The Wake of the Whale: Mercury and Public Health in a Caribbean Whaling Society"

2017 San Diego State University Graduate School of Public Health, San Diego, CA. 30 May, "Whaling and Pollution in the Caribbean"

2014 University of Montana Department of Geography Colloquium Series, Missoula, MT. 7 October, "Whale-hunting and Traditional Conservation in the Insular Atlantic"

2014 Association of Polar Early Career Scientists, Workshop: from Pole to Pole, Arraial do Cabo, Brazil. 23 September, "APECS: Your Preparation for Polar Research"

2014 Association of Polar Early Career Scientists, Career Development Workshop, Canoas, Brazil. 19 September, "APECS: Sua Preparação para a Pesquisa Polar" [APECS: Your Preparation for Polar Research]

2014 Association of Polar Early Career Scientists, Career Development Workshop, Canoas, Brazil. 19 September, "Walking Softly while Conducting Human and Physical Research in Polar Regions"

2013 Montana Tech University, Department of Biology Speaker Series, Butte, MT. 21 November, "Traditional Whaling in Modern Times: Methods, Biogeography, and Environmental Health Risks"

2011 The Explorers Club, Greater Piedmont Chapter Meeting, Columbia, SC. 11 March, "Artisanal Whaling in St. Vincent and the Faroe Islands: Culture, Conflict, and Conservation"

2009 International Polar Year Early Career Research Symposium, Victoria, BC. 8 December, "Winning Over the Whalers: Initiating Community Based Research in Shy Societies"

2008 Northern Research Forum, Anchorage, AK. 25 September, "Environmental Change and Local Foodways in the Faroe Islands"

2007 Hemispheric Health, Environment and Livestock Conference, São Paulo, Brazil. 2 August, "Usando SIG para Localizar Sitios Potenciais para Maricultura [Using GIS to Locate Potential Mariculture Sites]"

Conference Papers

2026 Oxford Food Symposium. Oxford, UK, 12 July, "There's No Poem about Breadfruit": The Redemption of a Caribbean Poverty Food

2025 Oxford Food Symposium. Oxford, UK, 12 July, "The Sustainability Stones, or, How Traditional Food Pairings Can Save the Marine Environment in French Polynesia" (with *F. Gimenez),

2025 European Cetacean Society. Ponta Delgada, Portugal, 14 May, "Whalers in a 'Post-whaling World': Conservation Needs of Marine Mammals and Sustainable Development Needs of Whaling Communities in the Wider Atlantic"

2025 International Symposium on Orcas, Tarifa, Spain, 20 February, "History and Present Status of a Caribbean Whaling Operation Targeting Killer Whales and other Small Cetaceans" (with J.J. Kiszka)

2024 Society for Marine Mammalogy. Perth, Australia, 11 November, "Monitoring and assessing the sustainability of small cetacean exploitation in the Caribbean: a multi-faceted challenge" (with J.J. Kiszka, J. Gaymes, M. Caputo, S. Caballero, and V. Reid)

2024 Society for Marine Mammalogy, Perth, Australia, 11 November, "Population genomics of short-finned pilot whales (Globicephala macrorhynchus) from the Caribbean Sea" (with *N.R. Garzon, J. Kiszka, J.G. Martínez, A. Mignucci, N. Castelblanco-Martínez, C.A. Niño-Torres, D. Bergfelt, and S. Caballero)

2024 American Association of Geographers, Honolulu, 20 April, "'Cultural Tipping Points' in Ocean Health Governance: a Case Study from the Faroe Islands" (with Y. Ota and J. Vandenberg)

2023 Gulf and Caribbean Fisheries Institute, Nassau, Bahamas, 6 November, "Mercury, fisheries, and health in four Caribbean countries" (with C. Brown, J. Dutton, M. Forde, H. Harewood, L. Hunt, V. Reid, E. Sunderland).

2023 National Marine Educators Association, Bellingham, WA, 24 July, "Teaching 'The Tragedy of the Commons' for Marine Resource Conservation through an Iterative, Performance-based, Embodied Cognition Pedagogy"

2022 International Conference on Food Studies, New York, 23 October, "The Complexities of Whaling for Food in the Faroe Islands: Pollution, Public Health, and the Persistence of Traditional Food Systems"

2022 European Cetacean Society, virtual. 5 April, "Cultural Tipping Points in Whaling and Fishing Nations amid Social and Environmental Change"

2022 American Association of Geographers, virtual. 27 February, "'Tropicalization' and the Making of Fertile Ground for Ultra-Tropical Crops: Mainland United States Cultivation of Breadfruit in a Changing Climate"

2021 Florida State Horticultural Society, Daytona Beach, FL. 27 September, "An Introduction to a Breadfruit Grove in Big Pine Key, Florida" (with M. Leonard-Mularz)

2021 Caribbean Studies Association, virtual. 3 June, "Whalers in the Mercurial Sea"

2021 American Association of Geographers, virtual. 8 April, "Geographic and Demographic Patterns of Environmental Contaminant Exposure within an Archipelagic Caribbean Whaling Community"

2021 American Name Society, virtual. 22 January, "'A Change of Name during Sickness': Surveying the Widespread Practice of Renaming in Response to Physical Illness"

2020 Southeastern Division of the Association of American Geographers, virtual. 7 November, "Longitudinal Variation of Environmental Impacts from Rock-Climbing at a Newly-Opened Tennessee State Park" (with T. Chapman)

2018 Dimensions of Political Ecology. Lexington, KY. 24 February, "Pollution and Protests: Unlikely Partners in Cetacean Conservation"

2016 Why All the Fuss about the Body? An Interdisciplinary Conference on Local and Global/ized Bodies, Sewanee, TN. 15 April, "Telling the Half: Slaves, Slavery, and Place in North America and the Caribbean" (with M. Mitchell)

2016 Association of American Geographers, San Francisco, CA. 30 March, "Mercury in Caribbean Dolphins Caught for Human Consumption: Implications for Subsistence and Conservation"

2015 Arctic Science Summit Week, Toyama, Japan. 27 April, "The Transfer of Arctic-based Research and Science Communication Methods to Tropical Contexts"

2014 Association of American Geographers, Tampa, FL. 9 April, "'The Good Garbage': Waste to Water in the Small Island Environment of St. Barthélemy"

2013 Association of American Geographers, Los Angeles, CA. 11 April, "The Liminal Coastline in the Life of a Whale: Transition, Identity, and Contested Food Production in the Eastern Caribbean"

2012 International Polar Year: From Knowledge to Action, Montreal, QC. 24 April, "Cultural Influence on the Faroese Pilot Whale Hunt: Past, Present, and Future"

2012 Association of American Geographers, New York. 28 February, "Whaling Futures: A Survey with Faroese and Vincentian Youth on the Subject of Artisanal Whaling"

2011 Association of American Geographers, Seattle. 14 April (co-organizer of session, "Animal Geography: Human Influence on Wildlife"), "Whaling or Tourism: Contested Ocean Space in the Caribbean"

2010 Association of American Geographers, Washington, DC. 14 April, "Coastal Geomorphology and Traditional Whaling Policy: Human-Environmental Interactions in the Faroe Islands"

2008 Pioneer America Society, Baton Rouge, LA. 17 October, "An Historical Geography of Artisanal Whaling in the Atlantic"

2008 Association of American Geographers, Boston, MA. 18 April, "Balancing GIS with Local Knowledge: Brazil and Florida"

2007 Southwestern Association of American Geographers, Bryan, Texas. 2 November (2nd place paper competition), "Balancing GIS with Local Knowledge for Mariculture Site Selection in Bahia, Brazil"

2007 Association of American Geographers, San Francisco, CA. 19 April, "A Comparison of Pilot Whale Drives in the Faroe Islands and Newfoundland"

2006 Association of American Geographers, Chicago, IL. 9 March, "The Faroese Grindadráp: Violent Anachronism or Valued Tradition?"

2005 Association of American Geographers, Denver, CO. 9 April, "Islandness, Fixed-Links, and Tourism Along Florida's Gulf Coast"

Campus and Departmental Presentations

2025 Coastal Carolina University, Celebration of Scholarship. 9 October, "The Sustainability Stones"

2025 Coastal Carolina University, Faculty Research Symposium. 27 February, "The Sustainability Stones: Conservation and Vulnerability of Linked Agriculture-Fisheries Cycles in Maupiti, French Polynesia"

2024 Coastal Carolina University, Sustainability Symposium. 9 April, "Seafood, Mercury, and Human Health in Coastal South Carolina" (with *R.J. Bean and *J. Monroe)

2019 University of the West Indies-Cave Hill, Biological and Chemical Sciences Seminar Series. 1 October, "Whaling in the Caribbean: Implications for Conservation and Public Health"

2017 University of the South Office of Civic Engagement. 1 November, "The 2017 Hurricane Season: A Panel Discussion"

2015 University of the South Center for Teaching, "Teach & Tell" Series. 12 October, "Short-term Field Classes: Challenges, Rewards, and Logistics"

2013 University of Denver Retired Faculty Organization, Seminar Series. 6 September, "Dolphin Hunting in the Atlantic: Methods, Cultural Institutions, and Environmental Health Risks"

2012 University of Denver Department of Geography, Colloquium Series. 17 November, "Dolphin Hunters and Whale Gatherers: Culturally Embedded Conservation Strategies in the Last Atlantic Whaling Communities"

Conference Posters

2025 McKinney, M.A., R. Dietz, J.J. Kiszka, C. Sonne, G. Chandelier, R. Fielding, S.H. Ferguson, C.J. Garroway, C.J.D. Matthews, J. Søndergaard and C.A. Watt. European Cetacean Society. Ponta Delgada, Portugal. 14-16 May, "The WhaleAdapt project: An international, interdisciplinary effort to support vulnerable North Atlantic communities in adapting to climate change-driven redistribution of harvested odontocetes"

2023 Dutton, J., McCormack, M.A., and R. Fielding. SETAC Europe. Dublin, Ireland. 1 May, "Mercury Exposure to Humans from the Consumption of Small Cetaceans in St. Vincent & the Grenadines, West Indies"

2020 Fielding, R. Gulf and Caribbean Fisheries Institute. Virtual. 2-6 November, "Cetacean-based food products: polluted and popular"

2018 *McCormack, M.A., R. Fielding, B.P. Jackson, D.R. Bergfelt, and J. Dutton. Society of Environmental Toxicology and Chemistry North America, Sacramento, CA, 5 November, "Trace element concentrations in cetaceans taken for human consumption off St. Vincent, West Indies"

2017 *Fignar, G., R. Fielding, and E. Keen. Scholarship Sewanee, Sewanee, TN, 28 April, "A Review of Humpback and Fin Whale Photo Identification"

2017 *Jones, A.G., *H.M. Garcia, R. Fielding, and E. Smith. Scholarship Sewanee, Sewanee, TN, 28 April, "Mercury in Caribbean Dolphins Caught for Human Consumption: Preliminary Results from a Summer Study and Implications for Conservation"

2016 *Jones, A.G., *H.M. Garcia, R. Fielding, and E. Smith. American Cetacean Society, Monterey, CA, 12 November, "Mercury in Caribbean Dolphins Caught for Human Consumption: Preliminary Results from a Summer Study and Implications for Conservation"

2014 Tondu, J., N. Gantner, A. Balasubramaniam, L. Chavarie, M. Ip, D. Simmons J.S. Moore, R. Fielding, K. Campbell, P. Wong, and J.F. Provencher. Arctic Frontiers, Tromsø, Norway. 22 January, "Working with Communities: Tools Offered by APECS to Engage Early Career Researchers"

2010 Fielding, R. Association of Polar Early Career Scientists Online Virtual Poster Session. 17 March, "Comparative Whaling Research: North and South"

2009 Fielding, R. International Polar Year Early Career Research Symposium, Victoria, BC. 5 December, "Comparative Whaling Research: North and South"

2008 Fielding, R. European Science Foundation BOREAS Conference, Halle, Germany. 7 March, "A Comparison of Pilot Whaling in the North Atlantic and the Caribbean"

Public Scholarship

2026 Book Talk and Cooking Demonstration: *Breadfruit*, Chapin Memorial Library, Myrtle Beach, SC, 3 June

2026 Book Talk: Breadfruit, Island Nation/Ka Waihona, Hilo, HI, 8 April

2026 Book Talk: *Breadfruit*, Kona Stories bookstore, Kona, HI, 7 April

2026 Book Talk: *Breadfruit*, Amy B. H. Greenwell Ethnobotanical Garden, Captain Cook, HI, 7 April

2026 Book Talk: *Breadfruit*, North Kohala Library, Kapaau, HI, 6 April

2026 Book Talk: *Breadfruit*, da Shop, Honolulu, HI, 2 April

2026 "For the Love of Breadfruit," Grimal Grove, Big Pine Key, FL, 21 March

2026 "Breadfruit and the US Presidents," Harry S. Truman Little White House, Key West, FL, 20 March

2026 "Breadfruit: Rooting Key West in the History and Future of the Tropical World," Key West Art & Historical Society, Distinguished Lecture Series, Key West, FL, 19 March

2026 "Breadfruit in Florida and the World," Central Florida Fruit Society, Orlando, FL, 16 March

2026 "Breadfruit in Florida and the World," Rare Fruit Council International, Miami, FL, 11 March

2026 "Breadfruit in Florida and the World," Manatee Rare Fruit Council, Palmetto, FL, 9 February

2026 "Breadfruit in South Carolina and the World," Spill the Tea authors event, Chapin Memorial Library, Myrtle Beach, SC, 7 February

2026 "Arctic marine and terrestrial food chains, energy transfer, and trophic inefficiency," Inuksuit School, Qikiqtarjuaq, NU, Canada, 22 January (with Qikiqtarjuaq Research Centre staff)

2026 "Contaminants in *Qilalugaq tuugaalik* (narwhal)," Hunters and Trappers Organization (Hosted by Qikiqtarjuaq Research Centre, Université Laval), Qikiqtarjuaq, NU, Canada, 21 January (with M. McKinney and C. Watts)

2026 Book talk/launch: *Breadfruit* (in conversation with S. Michael McLaughlin of the Trees that Feed Foundation), The Book Stall, Winnetka, IL, 14 January,

2024 "Whale Hunting: North and South / Hvalfangst: Nord og Syd," Katersortarfik, Tasiilaq, Greenland, 16 September

2021 "Harvest, Habitat, and Heritage of Rice in Georgetown County, South Carolina," 4th Gullah Geechee Junkanoo Festival, Brookgreen Gardens, Murrells Inlet, SC, 18 September

2021 "The Culture and Tradition of 'Blackfish' Whaling in St. Vincent and the Grenadines," Festival de Navegación Tradicional del Caribe Insular, Isla de Providencia, Colombia, 10 September (with V. Reid, G. Frederick, and D. Lanier),
2021 "The Environmental History of a South Carolina Rice Field," Brookgreen Gardens, Murrells Inlet, SC, 21 May
2020 "The Problem of Indifference and Perceptions of Whaling," TEDx-Nashville, 16 December,
2020 "The Carolina-Barbados Connection that Shaped South Carolina," Walter Edgar's Journal, South Carolina Public Radio. 16 October, Link
2020 "The History and Future of Whaling in the Eastern Caribbean," SVG National Trust, Kingstown, St. Vincent & the Grenadines, 2 March
2020 "The History of Whaling in Barbados and the Eastern Caribbean," Barbados Museum and Historical Society, Bridgetown, 23 January,
2019 Book Talk: *The Wake of the Whale*, Center for Lifelong Learning, Sewanee, TN, 7 March
2019 Book Talk: *The Wake of the Whale*, Sea Education Association, Woods Hole, MA, 3 February
2018 Book Talk: *The Wake of the Whale*, Basically Books, Hilo, HI, 22 December
2018 Book Talk: *The Wake of the Whale*, Sag Harbor Whaling and Historical Museum, Sag Harbor, NY, 25 October
2018 Book Talk: *The Wake of the Whale*, South Street Seaport Museum, New York, NY, 23 October
2018 Book Talk: *The Wake of the Whale*, The Half King Readings Series, New York, NY, 22 October
2018 Book Talk: *The Wake of the Whale*, Nantucket Historical Association, Nantucket, MA, 20 October,
2018 Book Talk: *The Wake of the Whale*, MIT Coop, Cambridge, MA, 16 October
2018 Book Talk: *The Wake of the Whale*, Union Avenue Books, Knoxville, TN, 5 October
2018 Book Talk: *The Wake of the Whale*, Chatt About Science, Chattanooga, TN, 3 October

TEACHING EXPERIENCE

Coastal Carolina University, Department of Cultures, Communities & Environments (2025-present)
Introduction to Sustainability (100-level)
Environmental and Coastal Resilience (300-level)
Sustainability and Community Resilience (300-level)
Independent Study: Food Security and Ecotoxicology (300-level)
Independent Study: Marine Food Security and Maritime Culture (300-level, honors and 600-level)
Sustainability Capstone (400-level)

Coastal Carolina University, HTC Honors College (2020-present)
Critical Methods of Inquiry: "Supersession" (100-level, honors)
Great Themes: Perspectives in the Social Sciences, "People and Oceans" (200-level, honors)
Research Methods in Interdisciplinary Studies (300-level)
Special Topics in Environmental Studies: "Charismatic Megafauna" (300-level, honors)
Capstone Research Project in Interdisciplinary Studies (400-level)

University of the West Indies-Cave Hill, Department of Biological & Chemical Sciences (2019-2020)
Introduction to Physical Geology: Dynamic Earth (100-level)
Introduction to the Earth-Life System (200-level)
Natural Hazards and Disasters (300-level, co-taught)

University of the South, Department of Earth & Environmental Systems (2014-2019)
Introduction to Environmental Studies (100-level)
Finding Your Place: Land and Life (100-level)
Ecosystems of the Ocean (200-level)
Sustainability and Global Environmental Change: Iceland (200-level, co-taught, travel)
Sustainability and Global Environmental Change: New Zealand (200-level, co-taught, travel)
Advanced Applications of GIS (300-level)
Environment & Sustainability Colloquium (300-level)
Environmental Policy and Law (300-level)
Environment & Sustainability Capstone (400-level)

University of Denver, Department of Geography & the Environment (2011-2014)
Global Environmental Change (100-level)
Environmental Systems: Hydrology (100-level, honors)
Our Dynamic Earth (100-level)
Sustainability and Human Society (200-level)
Biogeography in the Florida Keys (200/500-level, travel)
Glacial Landscapes and Climate Change in Norway (200/500-level, travel)
In the Wake of the Vikings: Natural Resources & Human Societies in the North Atlantic (200/500-level, travel)

University of North Carolina-Chapel Hill, Department of Geography (2011)

Environmental Systems (100-level)

University of Prince Edward Island, Institute of Island Studies and Department of Political Science (2006)

Introduction to Island Studies (100-level)
Political Geography (200-level)
Other teaching
GPS/GIS workshop, St. Kitts & Nevis Ministry of Agriculture, Co-operatives, Fisheries, Lands and Housing, Charlestown, Nevis (2008)

ADVISING

Committee Chair on Master's Thesis

2012 Quigley, P. University of Denver, Department of Geography & the Environment, "Wolverine Habitat and Recreational Land Use Conflict in Colorado," M.S.-GIS

Committee Member on Ph.D. Dissertations

2024 Reamer, M. University of Miami, Rosenstiel School of Marine and Atmospheric Science, "Environmental communication and the political ecology of North Atlantic right whale (Eubalaena glacialis) conservation."

2014 Gabel, S. University of Denver, Department of Geography & the Environment, "Future Work: Denver Metropolitan Area Jobs in a Globalizing Economy"

Committee Member on Master's Theses

2022 Restrepo-Garzon, N., Universidad de los Andes, "Population Genomics of the Short-Finned Pilot Whales (Globicephala macrorhynchus) in the Caribbean Sea: Implications for Conservation," M.Sc.

2021 Gittens, C. University of the West Indies-Cave Hill, Centre for Resource Management and Environmental Studies, "The Ocean and Our Culture: A Characterization of The Cultural Benefits Derived from the Marine Environment in Barbados Using a Cultural Ecosystems Services Approach," M.Phil.

2015 Teo, P. National University of Singapore, Department of Geography, "Man Eating Shark: Unravelling the Debate on the (Un)Ethical Consumption of Shark's Fin in Singapore," M.A.

2011 Funk, P. University of Prince Edward Island, Institute of Island Studies, "The Principles of Economics & Evolution: A Survival Guide for the Inhabitants of Small Islands, Including the Inhabitants of the Small Island Earth," M.A.

Supervisor of Undergraduate Theses or Capstone Projects

2023 Smith, M., H. Taylor, and K. Zimmerman. Coastal Carolina University, Undergraduate Research Competition, "Mercury Contamination in the Caribbean" (2nd place award)

2019 Garcia, H.-M. University of the South, Department of Earth & Environmental Systems, "The Importance of Religious Beliefs & Social Taboos for Managing Whaling Traditions in Saint Vincent and the Grenadines"

2019 Guarisco, A. University of the South, Department of Earth & Environmental Systems, "Ecosystem Viability and Resilience Potential for Marine and Estuarine Habitats"

2019 Skinner, S. University of the South, Department of Earth & Environmental Systems, "Microplastic Concentrations in the Liver of a Filter-feeding Whale: Humpback Whale, Megaptera novaeangliae"

2019 Tucker, H. University of the South, Department of Earth & Environmental Systems, "Caribbean Environmental Injustice: Identification of the Human Health and Environmental Hazards Facing the Citizens of St. Vincent and the Grenadines"

2018 Brewer, R. University of the South, Department of Earth & Environmental Systems, "The Osprey Center: Exploring How to Sustain a Nature Center"

2018 Montgomery, H. University of the South, Department of Earth & Environmental Systems, "Political and Economic Drivers of Rural-Urban Migration and a Loss of Farming Culture in the Black Belt of Alabama and the Matanzas Province of Cuba"

2018 Newman, L. University of the South, Department of Earth & Environmental Systems, "Cultivating More Sustainable Communities: a Look at How Urban Agriculture Nonprofit Organizations Are Addressing Gentrification in the Nation's Capital"

2017 Chu, R. University of the South, Department of Earth & Environmental Systems, "Environmental Racism in Memphis, TN"

2017 Ho, L. University of the South, Department of Earth & Environmental Systems, "Cross-comparing Environmental News in The Sewanee Purple and Multi-scalar Trends in Environmental Journalism"

2017 Jones, A.G. University of the South, Department of Biology, "Mercury in Caribbean Cetaceans Caught for Human Consumption"

2017 Seawell, S. University of the South, Department of Earth & Environmental Systems, "The ATO Spring Restoration Project: Examining the Effectiveness of an Ecological Restoration on a Cultural Heritage Site"

2016 McElroy, W.L. University of the South, Department of Earth & Environmental Systems, "Community Solar PV: Examining Local Acceptance, Motivations, and Effective Implementation Models"

2016 Price, C. University of the South, Department of Earth & Environmental Systems, "Policy Proposals to Support Organic Farming in Bermuda"
2016 Shalun, A. University of the South, Department of Earth & Environmental Systems, "Motivation of Families in Sustainable Living Communities: a Case Study of White Hawk Ecovillage in Ithaca, NY"
2014 Giauque, L. University of Denver, Department of Geography & the Environment, "Public Involvement and Behavior Change in Environmental Programs"

SERVICE

2012- Manuscript Reviewer for journals: *Annals of the Brazilian Academy of Sciences*, *Aquatic Mammals*, *Area*,*Biology Letters*, *Ethnologies*, *Fisheries*, *Frontiers in Marine Science*, *Geoforum*, *Human Geography*, *International Journal of Circumpolar Health*, *Journal of Political Ecology*, *Marine Pollution Bulletin*, *Names*, *Plant Perspectives*, *Religions*, *Scientific Reports*, *Suomen Antropologi*, *Sustainability*, and *The Geography Teacher*
2013- Book Reviewer for Pearson Higher Education Publishing and Sage Publications
2014- Grant Reviewer for National Science Foundation—Arctic Social Sciences Program
2021- Coastal Carolina University, Fulbright Council
2023- Coastal Carolina University, Global Engagement Committee
2024- Coastal Carolina University, Love Blue [student-led environmental organization], faculty advisor
2025- Coastal Carolina University, Epsilon Eta [environmental honors fraternity], faculty advisor
2025- Book Reviewer for University of Georgia Press
2026- Coastal Carolina University, Faculty Welfare Committee
2026 External reviewer for tenure and promotion case, Missouri State University
2020-2025 Coastal Carolina University, Online Teaching, Learning, and Scholarship Committee (vice-chair, 2021-22, chair, 2022-24)
2021-2023 Coastal Carolina University, President's Council on Sustainability and Coastal Resilience
2021-2022 Society for Marine Mammalogy, Social Science Program Chair for 2021 conference
2015-2019 University of the South, Udall Foundation Fellowship Campus Representative
2016-2019 University of the South, Office of Global Citizenship advisory committee
2016-2019 University of the South, Biehl Foundation Fellowship Awards Committee
2017-2019 University of the South, Campus Fulbright Committee
2016-2018 University of the South, University Lease Committee
2015-2016 University of the South, CrossFit [student-led exercise club], faculty sponsor
2011-2014 University of Denver, Department of Geography & the Environment Internship Program Director
2012-2013 University of Denver, Faculty Senate

MEMBERSHIPS

2003- American Association of Geographers
2017- Society for Marine Mammalogy
2019- Caribbean Studies Association
2020- Gulf and Caribbean Fisheries Institute
2021- National Center for Faculty Development and Diversity
2022- European Cetacean Society
2022- Small Island Cultures Research Initiative
2023- National Marine Educators Association
2026- Guild of Food Writers
2026- Trees that Feed Foundation, board of directors
2018-2020 North Atlantic Forum
2016-2021 American Cetacean Society
2008-2021 Explorers Club
2008-2016 Association of Polar Early Career Scientists – Council and Executive Committee (2012-2014)
2007-2015 Viking Society for Northern Research
2007-2011 Northern Research Network – Regional Representative, Southeastern USA
2006-2010 LSU Geography and Anthropology Society (Vice President, 2007)
2007-2008 American Society of Photogrammetry and Remote Sensing

LANGUAGES

English (native), Spanish (conversational), Portuguese (conversational), French (some familiarity), German (beginner)

CERTIFICATIONS

2012-present NOLS/SOLO Wilderness First Responder
2012-present American Heart Association Adult/Child/Infant Heartsaver CPR, Airway Management, and AED

2012-present	NOLS/SOLO Epinephrine Auto-injector
1996-present	PADI Open Water SCUBA Diver