# RUSSELL THOMAS FIELDING

Curriculum Vitae, November 2025

Coastal Carolina University • Conway, SC 29526 • USA

rfielding@coastal.edu • russellfielding.com

|--|

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

2025-present	Coastal Carolina University Associate Professor with tenure
	Department of Anthropology & Geography, Spadoni College of Education and Social Sciences and HTC Honors College (joint appointment)
2024-2025	Coastal Carolina University Associate Professor with tenure, 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

# PROFESSIONAL APPOINTMENTS, SECONDARY

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 (sabbatical), 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

# <u>PUBLICATIONS</u> (\* indicates mentored student coauthor)

# Monographs

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

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

#### **Refereed Journal Articles**

- Fielding, R., C. Brown, J. Dutton, M. Forde, H. Harewood, L. Hunt, V. Reid, \*C. Mewhirter, \*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. http://doi.org/10.18785/gcr.3601.11
- Vandenberg, J.M., E. Ritts, Y. Ota, and R. Fielding. Toxic tides of change: Ocean pollution as a cultural tipping point, *Ambio*. <a href="https://doi.org/10.1007/s13280-025-02261-2">https://doi.org/10.1007/s13280-025-02261-2</a>
- Fielding, R., and \*F. Gimenez. The Sustainability Stones: Culturally Embedded Conservation Strategies and their Vulnerability in Maupiti, French Polynesia, *Geographical Review*. https://doi.org/10.1080/00167428.2025.2469105
- De Koch, M.D., M. Krupovic, R. Fielding, K. Smith, \*K. Schiavone, \*K.R. Hall, V.S. Reid, D. Boyea, E.L. Smith, 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. <a href="https://doi.org/10.1128/jvi.01370-24">https://doi.org/10.1128/jvi.01370-24</a>
- \*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. https://doi.org/10.3389/fcomm.2024.1417414
- Fielding, R. Voltaire's Breadfruit: Thoughts on the Inspiration for an Eighteenth-Century Colonial Botanical Transfer. *Plant Perspectives*, 1(1): 11-40. <a href="https://doi.org/10.3197/whppp.63845494909705">https://doi.org/10.3197/whppp.63845494909705</a>
- Fielding, R. "The Correct Name for the Breadfruit": On Interdisciplinarity and Sydney Parkinson's Contested Artistic Contributions to the Botanical Sciences. *Notes and Records: the Royal Society Journal of the History of Science* 78(1): 9-27. http://doi.org/10.1098/rsnr.2022.0028
- Fielding, R. "A Change of Name during Sickness": Surveying the Widespread Practice of Renaming in Response to Physical Illness. *Names: A Journal of Onomastics* 71(1): 12-28. https://doi.org/10.5195/names.2023.2514
- 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. <a href="https://doi.org/10.1080/24694452.2022.2107986">https://doi.org/10.1080/24694452.2022.2107986</a>
- 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. https://doi.org/10.1038/s44183-022-00001-7
- 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. https://doi.org/10.3390/su14148782
- 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. http://dx.doi.org/10.1080/03098265.2022.2045577
- Fielding, R., \*K. Schiavone, and J. Dutton. Salting Reduces Mercury Concentrations in Odontocete Muscle Tissue, *Caribbean Journal of Science* 52(1): 1-15. <a href="https://doi.org/10.18475/cjos.v52i1.a1">https://doi.org/10.18475/cjos.v52i1.a1</a>
- 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: <a href="https://doi.org/10.3389/fmars.2021.648421">https://doi.org/10.3389/fmars.2021.648421</a>
- 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. https://doi.org/10.1016/j.virol.2021.04.004

- 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: <a href="https://doi.org/10.3389/fmars.2021.668597">https://doi.org/10.3389/fmars.2021.668597</a>
- 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. https://doi.org/10.47536/jcrm.v22i1.217
- Fielding, R. Contemporary Whaling in the Faroe Islands: its History, Challenges, and Outlook. *Senri Ethnological Studies* 104: 135-145. http://doi.org/10.15021/00009659
- 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. <a href="https://doi.org/10.1080/10807039.2020.1870865">https://doi.org/10.1080/10807039.2020.1870865</a>
- \*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, https://doi.org/10.1016/j.envres.2019.108908
- 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. https://doi.org/10.5061/dryad.78521
- \*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. <a href="https://doi.org/10.24043/isj.74">https://doi.org/10.24043/isj.74</a>
- \*Singleton, B.E. and R. Fielding. Inclusive Hunting: Examining Faroese Whaling Using the Theory of Socio-Cultural Viability. *Maritime Studies* 16(6): 1-19. <a href="https://doi.org/10.1186/s40152-017-0061-9">https://doi.org/10.1186/s40152-017-0061-9</a>
- 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. https://doi.org/10.1177%2F194277861500800303
- 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. http://dx.doi.org/10.1016/j.marpolbul.2014.10.040
- Fielding, R. The Liminal Coastline in the Life of a Whale: Transition, Identity, and Food-Production in the Eastern Caribbean. *Geoforum* 54: 10-16. http://dx.doi.org/10.1016/j.geoforum.2014.03.003
- Fielding, R. "The Good Garbage": Waste to Water in the Small Island Environment of St. Barthélemy. *Focus on Geography* 57(1): 1-13. <a href="https://doi.org/10.1111/foge.12024">https://doi.org/10.1111/foge.12024</a>
- 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. https://doi.org/10.1080/08941920.2012.721058
- Fielding, R. Coastal Geomorphology and Culture in the Spatiality of Whaling in the Faroe Islands. *Area* 45(1): 88-97. https://doi.org/10.1111/j.1475-4762.2012.01123.x
- 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. <a href="https://doi.org/10.1111/foge.12003">https://doi.org/10.1111/foge.12003</a>
- Fielding, R. Environmental Change as a Threat to the Pilot Whale Hunt in the Faroe Islands. *Polar Research* 29: 430-438. https://doi.org/10.1111/j.1751-8369.2010.00168.x
- 2009 Fielding, R. The Whale Drivers of Newfoundland. *Focus on Geography* 52(3): 1-8. https://doi.org/10.1111/j.1949-8535.2009.tb00248.x
- Fielding, R. A Comparison of Pilot Whale Drives in Newfoundland and the Faroe Islands. *The Scottish Geographical Journal* 123(4): 160-172. <a href="https://doi.org/10.1080/14702540701854694">https://doi.org/10.1080/14702540701854694</a>

# **Chapters in Edited Volumes**

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*. 2<sup>nd</sup> Edition. Amsterdam: Elsevier. 39-70.
- 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.
- \*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.
- 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.
- Fielding, R. and A.D. Ollivierre. Saint Vincent and the Grenadines. In C. Allen (ed). *Landscapes and Landforms of the Lesser Antilles*. World Geomorphological Landscapes vol. 12. New York: Springer. 223-241.
- 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.
- 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.
- 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.
- 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.
- Whale Snow: Iñupiat, Climate Change, and Multispecies Resilience in Arctic Alaska, by C. Sakakibara. Geographical 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; War of the Whales: A True Story, by J. Horwitz; and Narwhals: Arctic Whales in a Melting World, by T. McLeish. AAG Review of Books 4(4), 231-233.
- 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.
- *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: An Interdisciplinary Journal*, 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**

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. <a href="https://fshs.org/book/proceedings-of-the-134th-annual-meeting-2021/">https://fshs.org/book/proceedings-of-the-134th-annual-meeting-2021/</a>
- Fielding, R. Cetacean-based food products: polluted and popular. *Proceedings of the 73rd Gulf and Caribbean Fisheries Institute November 2-6, 2020*: 24-25. <a href="http://proceedings.gcfi.org/proceedings/cetacean-based-food-products-polluted-and-popular/">http://proceedings.gcfi.org/proceedings/cetacean-based-food-products-polluted-and-popular/</a>
- 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 in 24-27 September 2008, Anchorage, Alaska*. <a href="http://www.rha.is/nrf/open-assemblies/anchorage-2008/proceedings">http://www.rha.is/nrf/open-assemblies/anchorage-2008/proceedings</a>

#### **Nonrefereed Publications**

- Fielding, R. 'Arbre à pain': Voltaire and the transplantation of breadfruit to the Caribbean. *Voltaire Foundation*, 17 October. <a href="https://voltairefoundation.wordpress.com/2024/10/17/arbre-a-pain-voltaire-and-the-transplantation-of-breadfruit-to-the-caribbean/">https://voltairefoundation.wordpress.com/2024/10/17/arbre-a-pain-voltaire-and-the-transplantation-of-breadfruit-to-the-caribbean/</a>
- Fielding, R. What have Whales Got to Do with Fossil Fuels and Renewable Energy? *Energy Ethics*, 5 September. <a href="https://energyethics.st-andrews.ac.uk/blog/what-have-whales-got-to-do-with-fossil-fuels-and-renewable-energy/">https://energyethics.st-andrews.ac.uk/blog/what-have-whales-got-to-do-with-fossil-fuels-and-renewable-energy/</a>
- Fielding, R. On Blackfish and Bearing Bad News. *The Vincentian*, 27 March. <a href="https://thevincentian.com/on-blackfish-and-bearing-bad-news-p19218-124.htm">https://thevincentian.com/on-blackfish-and-bearing-bad-news-p19218-124.htm</a>
- Fielding, R. Japan's Scientific Whaling Ruse is Over. *Foreign Policy* https://foreignpolicy.com/2019/02/07/japans-scientific-whaling-ruse-is-over/
- Fielding, R. Pollution is making whale meat toxic—but imprudent activism makes some double-down on eating whale. *Salon* <a href="https://www.salon.com/2018/12/02/pollution-is-making-whale-meat-toxic-but-imprudent-activism-makes-some-double-down-on-eating-whale/">https://www.salon.com/2018/12/02/pollution-is-making-whale-meat-toxic-but-imprudent-activism-makes-some-double-down-on-eating-whale/</a>
- 2015 Singleton, B., R. Fielding, and \*J.E. Davis. Anarchy in the North Atlantic. Regulating Faroese pilot whaling. Sociologi i Örebro <a href="http://orebrosociologi.weebly.com/blogg/-anarchy-in-the-north-atlantic-regulating-faroese-pilot-whaling">http://orebrosociologi.weebly.com/blogg/-anarchy-in-the-north-atlantic-regulating-faroese-pilot-whaling</a>
- Fielding, R. Owia Salt Pond. Atlas Obscura, 20 March. https://www.atlasobscura.com/places/owia-salt-pond
- 2010 Fielding, R. Blackfishing, Scandinavian Style. *The Vincentian*, 6 August-3 September.
- 2009 Fielding, R. Karibiskir Grindamenn [Caribbean Pilot Whalers]. Frøði 2: 28-33.
- Fielding, R. Peacefully Watching the Slaughter: Whale Hunting in the Faroe Islands. *The Explorers Journal* 85(2): 30-37.
- 2007 Fielding, R. Days of the Whale Drive. *The Telegram*, 22 September, B1-B2.

#### **Museum Exhibit**

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

## **Unpublished Reports**

- 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.
- 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.
- 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.

- Fielding, R. Aviation Safety, Sustainable Waste Management, and Island Culture on St. Croix, USVI. White paper prepared for the U.S. Federal Aviation Administration.
- 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 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*. Under review.
- \*Restrepo-Garzon, N., N. Castelblanco-Martínez, C.A. Niño, R. Fielding, J. Kiszka, D.R. Bergfelt, A. Mignucci-Giannoni, J.G. Martínez, and S. Caballero. Population Genomics of the Short-Finned Pilot Whales (*Globicephala macrorhynchus*) in the Caribbean Sea: Implications for Conservation, *Molecular Ecology*. With editor.
- TBD Reamer, M., M. Shriver-Rice, M. Cartolano, R. Fielding, J. Wester, and C. Macdonald. An Audience Reception Study of Two Right Whale Documentaries: *Entangled* and *Saving the Right Whale*. Environmental Communication. With editor.
- TBD Fielding, R., The Sustainability Stones: or, How Traditional Food Pairings Can Save the Marine Environment in French Polynesia, *Proceedings of the 2025 Oxford Food Symposium*. With editor.
- \*Helmsdal, E.F., E.M. Sunderland, R. á F. Borðoy, R. Fielding, J.B. Nielsen, M.S. Petersen. Assessing the Cultural Impacts of Global Environmental Contaminants: A Faroese Case Study. In preparation.
- \*\*A. Antolak, \*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 Dalsgarð, B.G., R. Fielding, and N.K. Hodgins. Increasing frequency of Risso's dolphins (Grampus griseus) observed in Faroese waters. In preparation.
- TBD Fielding, R., and \*E.F. Helmsdal. Faroese Whaling Practices—Results of a Public Survey. In preparation.

## RESEARCH FUNDING, EXTERNAL

- 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," with PI M. McKinney (McGill University), \$1.5M
- 2022 Alfred P. Sloan Foundation Book Grant, in support of research for breadfruit monograph, \$50k
- 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," with 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," with 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," with 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
- American Geographical Society Bowman Expedition Fund Grant, "Cultural-Historical Context for Resource-Use Conflict in the Leeward Lesser Antilles," with PIs K. Mathewson and A. Sluyter (Louisiana State University), \$50k
- 2008 The Nansen Fund, John Dana Archbold Fellowship, \$10k offered [declined]

#### RESEARCH FUNDING, INTERNAL

- 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 AND AWARDS

- 2025 Breadfruit nominated for Francis Parkman Prize, Society of American Historians
- 2025 Breadfruit nominated for James Beard Book Awards, James Beard Foundation
- 2025 Breadfruit nominated for E.O. Wilson Literary Science Writing Award, PEN America
- 2024 Named a Coastal Carolina University Global Engagement Ambassador
- 2024 "Voltaire's Breadfruit" awarded the Sophie Coe Prize for writing in food history, Oxford Food Symposium
- 2024 "A Change of Name during Sickness" awarded the Best Article of the Year prize by *Names: A Journal of Onomastics*
- 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
- 2019 *The Wake of the Whale* nominated for Margaret Mead Award, American Anthropological Association and the Society for Applied Anthropology
- 2018 University of the South Civic Engagement Faculty Fellowship
- 2018 The Wake of the Whale nominated for Globe Book Award, American Association of Geographers
- 2014 University of Montana Global Leadership Initiative Fellowship

#### **PRESENTATIONS** (\* indicates mentored student coauthor)

#### **Invited Lectures**

- 2025 European Union Ocean Week, virtual. 16 October, "Whaling and Human Health in the Faroe Islands"
- 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"
- 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" <a href="https://vimeo.com/1069515119">https://vimeo.com/1069515119</a>
- Whales and Whaling Symposium, North Carolina Maritime Museum, 22 March, "'So Wide a Chase': Melvillian Whaling in the Twenty-first Century Caribbean"
- 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"

- 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) <a href="https://www.crowdcast.io/e/cetacean-session-3">https://www.crowdcast.io/e/cetacean-session-3</a>
- 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"
- 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"
- 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"
- 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"
- Dalhousie University, Environment Sustainability & Society Lecture Series, Halifax, NS. 1 November, "The Wake of the Whale: Hunter Societies in the Caribbean and North Atlantic," <a href="https://vimeo.com/299731069">https://vimeo.com/299731069</a>
- 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"
- Tufts University, Environmental Studies Lunch & Learn Program, Medford, MA. 18 October, "The Wake of the Whale: Hunter Societies in the Caribbean and North Atlantic," https://youtube.com/watch?v=uH4H5UnDfiU
- 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"
- 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"
- 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," <a href="https://vimeo.com/16993418">https://vimeo.com/16993418</a>
- 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**

- 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), https://www.youtube.com/watch?v=HeTD4rGUPP4
- 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"
- 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)
- 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)
- 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)
- 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"
- 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"
- 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"
- 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"
- American Association of Geographers, virtual. 8 April, "Geographic and Demographic Patterns of Environmental Contaminant Exposure within an Archipelagic Caribbean Whaling Community"
- 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"
- 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"
- 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"
- Association of American Geographers, New York. 28 February, "Whaling Futures: A Survey with Faroese and Vincentian Youth on the Subject of Artisanal Whaling"
- 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 (2<sup>nd</sup> 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 or 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**

- 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"
- 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"
- Fielding, R. Gulf and Caribbean Fisheries Institute. Virtual. 2-6 November, "Cetacean-based food products: polluted and popular"
- \*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"
- \*Fignar, G., R. Fielding, and E. Keen. Scholarship Sewanee, Sewanee, TN, 28 April, "A Review of Humpback and Fin Whale Photo Identification"
- \*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"
- Fielding, R. International Polar Year Early Career Research Symposium, Victoria, BC. 5 December, "Comparative Whaling Research: North and South"
- 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**

- 2021 "Harvest, Habitat, and Heritage of Rice in Georgetown County, South Carolina," 4th Gullah Geechee Junkanoo Festival, Brookgreen Gardens, Murrells Inlet, SC, 18 September
- "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), <a href="https://www.youtube.com/watch?v=iwV5GWMNQGI">https://www.youtube.com/watch?v=iwV5GWMNQGI</a>
- 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, <a href="https://www.ted.com/talks/dr-russell\_fielding\_the\_problem\_of\_indifference\_and\_perceptions\_of\_whaling\_of\_whaling\_of\_whaling\_of\_whal
- 2020 "The Carolina-Barbados Connection that Shaped South Carolina," *Walter Edgar's Journal*, South Carolina *Public Radio*. 16 October, <a href="https://www.southcarolinapublicradio.org/post/carolina-barbados-connection-shaped-south-carolina">https://www.southcarolinapublicradio.org/post/carolina-barbados-connection-shaped-south-carolina</a>
- 2020 "The History and Future of Whaling in the Eastern Caribbean," SVG National Trust, Kingstown, St. Vincent & the Grenadines, 2 March

- "The History of Whaling in Barbados and the Eastern Caribbean," Barbados Museum and Historical Society, Bridgetown, 23 January, <a href="https://www.youtube.com/watch?v=spc44sphBwI">https://www.youtube.com/watch?v=spc44sphBwI</a>
- 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
- Book Talk: *The Wake of the Whale*, Nantucket Historical Association, Nantucket, MA, 20 October, <a href="https://www.youtube.com/watch?v=STh-vvbhNEM">https://www.youtube.com/watch?v=STh-vvbhNEM</a>
- 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 Anthropology & Geography and HTC Honors College (2020-present)

Critical Methods of Inquiry: "Supersession" (100-level, honors)

Introduction to Sustainability (100-level)

Great Themes: Perspectives in the Social Sciences, "People and Oceans" (200-level, honors)

Environmental and Coastal Resilience (300-level)

Sustainability and Community Resilience (300-level)

Research Methods in Interdisciplinary Studies (300-level)

Special Topics in Environmental Studies: "Charismatic Megafauna" (300-level, honors)

Independent Study: Food Security and Ecotoxicology (300-level)

Independent Study: Marine Food Security and Maritime Culture (300-level, honors and 600-level)

Capstone Research Project in Interdisciplinary Studies (400-level)

Sustainability Capstone (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**

- 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**

- TBD Restrepo-Garzon, N., Florida International University, "Population Genomics of the Short-Finned Pilot Whales (*Globicephala macrorhynchus*) in the Caribbean Sea: Implications for Conservation," M.S.
- 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.
- 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.
- 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" (2<sup>nd</sup> place award)
- 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"
- 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"
- 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"
- 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"
- Giauque, L. University of Denver, Department of Geography & the Environment, "Public Involvement and Behavior Change in Environmental Programs"

## **SERVICE**

2012-present	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-present	Book Reviewer for Pearson Higher Education Publishing and Sage Publications
2014-present	Grant Reviewer for National Science Foundation—Arctic Social Sciences Program
2020-present	Coastal Carolina University, Online Teaching, Learning, and Scholarship Committee (formerly Distance Learning Committee) (vice-chair, 2021-22, chair, 2022-24)
2021-present	Coastal Carolina University, Fulbright Council
2023-present	Coastal Carolina University, Global Engagement Committee
2024-present	Coastal Carolina University, Love Blue [student-led environmental organization], faculty advisor
2025-present	Coastal Carolina University, Epsilon Eta [environmental honors fraternity], faculty advisor
2025-present	Book Reviewer for University of Georgia Press
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-present	American Association of Geographers
2016-present	American Cetacean Society
2017-present	Society for Marine Mammalogy
2018-present	North Atlantic Forum
2019-present	Caribbean Studies Association
2020-present	Gulf and Caribbean Fisheries Institute
2021-present	National Center for Faculty Development and Diversity
2022-present	European Cetacean Society
2022-present	Small Island Cultures Research Initiative
2023-present	National Marine Educators Association
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 NO

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