#### RUSSELL THOMAS FIELDING

Curriculum Vitae, March 2021 Coastal Carolina University • Conway, SC 29526 • USA rfielding@coastal.edu • russellfielding.com

ED	UC.	AT]	ION

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: Kent Mathewson
M.A., 2005	University of Montana (Geography) Thesis: "Islandness, Fixed-links, and Tourism along Florida's Gulf Coast," Advisor: Jeffrey Gritzner
B.S., 2000	University of Florida (Computer Information Sciences)

#### PROFESSIONAL APPOINTMENTS

2020-present	Coastal Carolina University
	HTC Honors College & Center for Interdisciplinary Studies, Assistant Professor
	Department of Anthropology & Geography, Affiliate Faculty
2019-present	University of Washington
	Ocean Nexus Visiting Fellow
2019-2020	University of the West Indies-Cave Hill
	Department of Biological & Chemical Sciences, Visiting Lecturer (sabbatical appointment)
2014-2019	University of the South
	Department of Earth & Environmental Systems, Assistant Professor
2011-2014	University of Denver
	Department of Geography & the Environment, Lecturer

# **SELECTED PUBLICATIONS** (\* indicates mentored student coauthor)

# Monograph

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., 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 <a href="https://doi.org/10.1080/10807039.2020.1870865">https://doi.org/10.1080/10807039.2020.1870865</a>
- Fielding, R. "A Change of Name during Sickness": Surveying the Widespread Practice of Renaming in Response to Physical Illness. *Names: A Journal of Onomastics* <a href="https://doi.org/10.1080/00277738.2020.1852067">https://doi.org/10.1080/00277738.2020.1852067</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, <a href="https://doi.org/10.1016/j.envres.2019.108908">https://doi.org/10.1016/j.envres.2019.108908</a>
- 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. <a href="https://doi.org/10.5061/dryad.78521">https://doi.org/10.5061/dryad.78521</a>
- \*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. https://doi.org/10.24043/isj.74

- \*Singleton, B.E. and R. Fielding. Inclusive Hunting: Examining Faroese Whaling Using the Theory of Socio-Cultural Viability. *Maritime Studies* 16(6): 1-19. https://doi.org/10.1186/s40152-017-0061-9
- 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. <a href="https://doi.org/10.1177%2F194277861500800303">https://doi.org/10.1177%2F194277861500800303</a>
- 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. <a href="http://dx.doi.org/10.1016/j.geoforum.2014.03.003">http://dx.doi.org/10.1016/j.geoforum.2014.03.003</a>
- 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. <a href="https://doi.org/10.1111/j.1751-8369.2010.00168.x">https://doi.org/10.1111/j.1751-8369.2010.00168.x</a>
- 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. https://doi.org/10.1080/14702540701854694

# **Chapters in Edited Volumes**

- \*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**

- 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**

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*. http://www.rha.is/nrf/open-assemblies/anchorage-2008/proceedings

#### **Nonrefereed Publications**

- Fielding, R. What have Whales Got to Do with Fossil Fuels and Renewable Energy? *Energy Ethics*, 5 September. <a href="https://energyethics.ac.uk/blog/what-have-whales-got-to-do-with-fossil-fuels-and-renewable-energy/">https://energyethics.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>
- \*Harkey, L. and R. Fielding. The Puffin: "Clown of the Sea" or Destructive to Biodiversity? *Journal of Sewanee Science* 1(1): 22-24.
- 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. Researching whaling in the Faroe Islands. *ScienceNordic* <a href="http://sciencenordic.com/content/researching-whaling-faroes">http://sciencenordic.com/content/researching-whaling-faroes</a>
- 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.
- 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.

## **Papers in Progress**

- 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, in press.
- Fielding, R. Contemporary Whaling in the Faroe Islands: its History, Challenges, and Outlook. *Senri Ethnological Studies* 104: 135-147, in press.
- TBD Kiszka, J.J., M. Caputo, P. Méndez-Fernandez, and R. Fielding. Feeding ecology of elusive Caribbean killer whales inferred from stable isotope analysis and whalers' ecological knowledge. *Frontiers in Marine Science*, resubmitted after revisions.
- TBD Fielding, R. Cetacean-based Food Products: Polluted and Popular. *Proceedings of the Gulf and Caribbean Fisheries Institute*, under review.
- TBD Fielding, R. and J. Kiszka, Artisanal and aboriginal subsistence whaling in St. Vincent and the Grenadines, Eastern Caribbean: history, present management status, and future needs. *Frontiers in Marine Science*, under review.
- TBD 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*, under review.
- TBD Fielding, R. and J. Dutton. Salting reduces mercury levels in small cetacean muscle tissue, in preparation.

#### SELECTED HONORS AND AWARDS

- 2021 Nippon Foundation Ocean Nexus research grant, "Caribbean Dietary Mercury Survey"
- 2020 Animal Welfare Institute research grant, "Whaling in St. Vincent & the Grenadines: a Public Health Study"
- 2019 Nippon Foundation Ocean Nexus seed grant, "Whaling in St. Vincent & the Grenadines: a Public Health Study"
- 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
- 2019 Fulbright US Scholar Program, Barbados and Eastern Caribbean (alternate)
- 2018 University of the South Civic Engagement Faculty Fellowship
- 2018 The Wake of the Whale nominated for Globe Book Award, American Association of Geographers
- 2018 J. M. Kaplan Fund Furthermore Grants in Publishing, *The Wake of the Whale*
- 2018 University of the South Faculty Development Grant, "A Human Health and Wellbeing Study of Food-borne Environmental Contaminants in St. Vincent & the Grenadines"
- 2017 University of the South Barclay-Ward Research Fund, "Tourist Zero: Warren 'Lindy' Lindquist, David Rockefeller, and the Tourism-Related Development of a Small Caribbean Island"
- 2017 University of the South Faculty Development Grant, "Waste-to-Energy Development in the Caribbean: Comparing Successful and Unsuccessful Implementations"
- 2016 Mellon Globalization Forum Course Development Grant, "Natural resources and hazards in New Zealand"

- 2015 Collaborative for Southern Appalachian and Place-Based Studies; Mellon Globalization Forum Course Development Grant, "Environmental History of Slavery"
- 2015 University of the South Faculty Development Grant, "Initiating a long-term cetacean-based, food-borne contaminant monitoring program in St. Vincent, Eastern Caribbean"
- 2014 University of the South Faculty Development Grant, "Research and Reconnaissance in the Leeward Islands"
- 2014 University of the South Faculty Development Grant, "Purchase of a Portable XRF System for Interdisciplinary Research and Teaching"
- 2014 University of Montana Global Leadership Initiative Fellowship
- 2014 National Science Foundation grant (APECS Nordic: "Bridging Early Career Researchers and Indigenous Peoples in Nordic Countries")
- 2011 Louisiana State University Graduate School Distinguished Dissertation Award (departmental nominee)
- 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"
- 2009 Louisiana State University Dissertation Writing Fellowship (departmental nominee)
- 2008 American Geographical Society Bowman Expedition Fund Grant, "Cultural-Historical Context for Resource-Use Conflict in the Leeward Lesser Antilles"
- 2008 The Nansen Fund, John Dana Archbold Fellowship (declined)
- 2008 American Geographical Society, McColl Family Fellowship, fieldwork in Newfoundland
- 2007 FIPSE/CAPES US-Brazil Student Exchange Consortium
- 2007 Viking Society for Northern Research Support Fund Grant, fieldwork in Faroe Islands
- 2006 Louisiana State University Departmental Assistantship
- 2006 University of Prince Edward Island Instructional Development Grant, fieldwork in Newfoundland
- 2005 Canada-U.S. Fulbright Award
- 2005 University of the Faroe Islands Traveling Scholarship (awarded annually from 2005-2009)

## **SELECTED PRESENTATIONS**

## **Invited Lectures**

- 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"
- 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," <a href="https://youtube.com/watch?v=uH4H5UnDfiU">https://youtube.com/watch?v=uH4H5UnDfiU</a>
- 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"
- 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"
- 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**

- American Association of Geographers, virtual. 7-11 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"

- 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"
- 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"
- 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"
- 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**

- 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"
- 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** (\* indicates mentored student coauthor)

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"
- 2009 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 "The Environmental History of a Lowcountry 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-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-the-problem-of-indifference-and-perceptions-of-whaling-percept
- 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-southcarolina">https://www.southcarolinapublicradio.org/post/carolina-barbados-connection-shaped-southcarolina</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, https://www.youtube.com/watch?v=spc44sphBwI
- 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, HTC Honors College and Center for Interdisciplinary Studies

Critical Methods of Inquiry (annually, 2020-2021)

Research Methods in Interdisciplinary Studies (every semester, 2020-2021)

Capstone Research Project in Interdisciplinary Studies (spring 2021)

Great Themes: Perspectives in the Social Sciences (fall 2021)

Environmental and Coastal Resilience (fall 2021)

# University of the West Indies-Cave Hill, Department of Biological & Chemical Sciences

Introduction to the Earth-Life System (fall 2019)

Introduction to Physical Geology: Dynamic Earth (spring 2020)

Natural Hazards and Disasters (co-taught; spring 2020)

## University of the South, Department of Earth & Environmental Systems

Advanced Applications of GIS (spring 2015)

Ecosystems of the Ocean (co-taught; annually, 2018-2019)

Environment & Sustainability Junior Colloquium (annually, 2015-2017)

Environment & Sustainability Senior Capstone (annually, 2016-2019)

Environmental Policy and Law (annually, 2014-2017)

Finding Your Place: Land and Life (annually, 2017-2018)

Introduction to Environmental Studies (at least annually, 2014-2019)

Sustainability and Global Environmental Change: Iceland (co-taught; annually, 2015-2019)

Sustainability and Global Environmental Change: New Zealand (co-taught; annually, 2016-2019)

# University of Denver, Department of Geography & the Environment

Biogeography in the Florida Keys (annually, 2012-2014)

Environmental Systems: Hydrology (summer 2014)

Glacial Landscapes and Climate Change in Norway (summer 2013)

Global Environmental Change (spring 2014)

In the Wake of the Vikings: Natural Resources & Human Societies in the North Atlantic (summer 2012)

Our Dynamic Earth (every quarter, 2011-2014)

Sustainability and Human Society (twice annually, 2012-2014)

## University of North Carolina-Chapel Hill, Department of Geography (adjunct appointment)

Environmental Systems (spring 2011)

# University of Prince Edward Island, Institute of Island Studies (sessional appointment)

Introduction to Island Studies (spring 2006)

#### University of Prince Edward Island, Department of Political Science (sessional appointment)

Political Geography (spring 2006)

# Other teaching

GPS/GIS workshop, St. Kitts & Nevis Ministry of Agriculture, Co-operatives, Fisheries, Lands and Housing, Charlestown, Nevis (2008)

## ADVISING

Committee Chair on M.S.-GIS Thesis

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

#### Committee Member on Ph.D. Dissertation

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

#### **Committee Member on M.A. Theses**

- 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"
- 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"

## **Supervisor of Undergraduate Theses or Capstone Projects**

- 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"
- 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"
- 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"
- 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"
- 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-present	Manuscript Reviewer for journals: Aquatic Mammals, Area, Fisheries, Geoforum, Human Geography, Journal of Political Ecology, Marine Pollution Bulletin, 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, Distance Learning Committee
2021-present	Coastal Carolina University, Global Studies Program advisory board
2021-present	Coastal Carolina University, Fulbright Council
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 physical education class, 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
2008-present	The Explorers Club
2016-present	American Cetacean Society
2017-present	The Society for Marine Mammalogy
2018-present	North Atlantic Forum
2019-present	Caribbean Studies Association
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 (intermediate), Portuguese (intermediate), German (beginner), French (beginner)

# **CERTIFICATIONS**

2012-present	NOLS Wilderness First Responder
2012-present	American Heart Association Adult/Child/Infant Heartsaver CPR and AED
1996-present	PADI Open Water SCUBA Diver