

Jeremy J. Kiszka
Department of Biological Sciences,
Florida International University

EDUCATION

Degree	Institution	Field	Dates
PhD	Université de La Rochelle (FR)	Oceanography	2006-2010
MSc	Université du Littoral (FR)	Oceanography	2003-2004
BSc	Université du Littoral (FR)	Oceanography	2000-2003

FULL-TIME ACADEMIC EXPERIENCE

Institution	Rank	Field	Dates
Institut de Recherche pour le Développement	Postdoctoral scientist	Marine Biology	2010-2012

EMPLOYMENT RECORD AT FIU

Rank	Field	Dates
Associate Professor	Marine Biology	2023-present
Assistant Professor	Marine Biology	2019-2023
Research Assistant Professor	Marine Biology	2016-2019

PUBLICATIONS IN DISCIPLINE (number of citations: 6,780, H-index: 44; Google Scholar, 3/28/2026)

160. Caballero, S. & **Kiszka, J.**, 2026. Genetic diversity and preliminary phylogeographic analysis of the Longman's beaked whale (*Indopacetus pacificus*) in the western tropical Indian Ocean. *Aquatic Mammals* (in press).
159. Tucker, N., **Kiszka, J.**, Garrison, L. & Boswell, K., 2026. Exploring the relationship between environmental factors on the distribution of zooplankton and nekton in the Gulf of Mexico: implications for ecosystem dynamics. *Bulletin of Marine Science* (in press).
158. Moxley, J.H., **Kiszka, J.**, Wilkinson, K.A., Parra, G. & Heithaus, M.R., 2026. Global patterns and drivers of shark predation risk to estuarine and coastal dolphins. *Marine Ecology Progress Series* (in press).
157. Le Bourg, B., **Kiszka, J.**, Spitz, J., Daly-Engel, T. & Bustamante, P., 2026. Inter- and intra-species trophic partitioning, and cryptic speciation in three deep-sea predations in the Indian Ocean. *Deep Sea Research, Part I*, 229: 104681.
156. McKinney, M. & **Kiszka, J.**, 2026. Climate change, local harvests, and marine contamination: a perspective on cetacean populations and coastal whaling communities. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 36: e70343.
155. Chandelier, G. & **Kiszka, J.**, 2026. Prey preferences and individual foraging variation of false killer whales (*Pseudorca crassidens*) from the Caribbean Sea inferred from stable isotope analysis. *Marine Mammal Science*, 42: e70128.

154. Chandelier, G. & **Kiszka, J.**, 2026. Forecasting climate-driven distribution shifts of small cetaceans in the North Atlantic Ocean using species distribution models. *Ecological Indicators*, 183: 114675.
153. Allen, A.C., Sattelberger, D.C., Campbell, J. & **Kiszka, J.**, 2026. Nutritional composition of forage resources consumed by Florida manatees (*Trichechus manatus latirostris*) vulnerable to seagrass decline in the Indian River Lagoon. *Aquatic Botany*, 204: 103972.
152. Corsi, E., Baird, R.W., Harnish, A., Gorgone, A.M., Currie, J.J., Stack, S.H. & **Kiszka, J.**, 2026. Variation in social structure among multiple stocks of island-associated common bottlenose dolphins (*Tursiops truncatus*) in Hawaiian waters. *Marine Mammal Science*, 42: e70051.
151. Cardé, J., Caputo, M., Litz, J., Brossard, A., Wicker, J., Contillo, J. & **Kiszka, J.**, 2026. Community-level variation in the trophic interactions of coastal bottlenose dolphins experiencing a reduction of their foraging habitat. *Marine Mammal Science*, 42: e70090.
150. Woodstock, M., **Kiszka, J.**, Evans, P.G.H., Waggit, J. & Zhang, Y., 2025. Marine mammal and seabird population changes have contrasted but limited impacts on fisheries catches in the North Sea. *Canadian Journal of Fisheries and Aquatic Sciences*, 82: 1-14.
149. Cardé, J., Litz, J., Brossard, A., Wicker, J., Contillo, J. & **Kiszka, J.**, 2025. Long-term dynamics of the home range and community structure of bottlenose dolphins in an estuarine ecosystem in southern Florida. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 35: e70253.
148. Chandelier, G. & **Kiszka, J.**, 2025. Trophic redundancy within a community of sympatric delphinids in the oligotrophic Caribbean Sea. *Science of the Total Environment*, 1009: 180994.
147. Caputo, M., Garrison, L., Martinez, A. & **Kiszka, J.**, 2025. Prey preferences and trophic relationships of sympatric Atlantic spotted (*Stenella frontalis*) and common bottlenose dolphins (*Tursiops truncatus*) in the Gulf of Mexico. *Journal of Experimental Marine Biology and Ecology*, 593: 152141.
146. Vancompernelle, M., Morris, J., Calich, H.J., Rodríguez, J.P., Marley, S.A., Pearce, J.R., Abrahms, B., Abrantes, K., Aonso, A.F., Aguilar, A.... **Kiszka, J.**, Kock, A., ... & Sequeira, A.M.M., 2025. Vulnerability of marine megafauna to global anthropogenic threats. *Conservation Biology*, 2025: e70147.
145. Caputo, M., **Kiszka, J.**, Andrianarivelo, N., Jonas, A., Andrianantenaina, B., Paz & Cerchio, S., 2025. Trophic ecology of threatened coastal dolphins and other odontocetes in north-western Madagascar. *Marine Mammal Science*, 41: e70027.
144. Tardin, R., Maricato, G., **Kiszka, J.**, Cantor, M., Maciel, I., Melo-Santos, G., May-Collado, L., Meirelles, A.C., Gonçalves, I., Sousa-Lima, R., Le Pendu, Y., De Thoisy, B., Cremer, M., Simões-Lopes, P.C., Caballero, S., Rossi-Santos, M., Dos Santos Alves, M.A., Freitas, D., Oliveira Santos, M.S., Paitach, R., Barrios-Garrido, H., Athayde, A., Barbosa, C.B., Bassoi, M., Bertozzi, C., Gomes Borges, J.C., Briceño, Y., Cardoso, J., Cezimbra, T., Daura-Jorge, F.G., Domit, C., Dussan-Duque, S., Ferreira, R., Ferreira, L., De Carvalho Flores, P.A., Francisco, A., Lima, F., Lima-Junior, M.J.C.A., Lunardi, D., Marcondes, M., Moura, S., Moron, J., Paro, A., Pavan, N., Pool, M., Ristau, N., Rodrigues, A., Siciliano, S., Da Silva, I.B., Toledo, G., Weddekin, L. & Vale, M.M., 2025. An optimistic climate mitigation scenario halves projected range loss in a neotropical dolphin. *Ocean and Coastal Management*, 269: 107800.

143. Leal, T., Cypriano-Sousa, A.L., Simoes-Lôpes, P.C., Bonatto, S., **Kiszka, J.**, Ewing, R.Y., Lache, A., Cartolano, M. & Costa, A., 2025. Genetic assessment of the spinner dolphin (*Stenella longirostris*) in the largest offshore sedimentary basin in Brazil. *Marine Mammal Science*, 41: e70021.
142. May Collado, L., **Kiszka, J.**, Castelblanco-Martínez, D.N., Brady, B., Rieucan, G., Gonzalez-Socoloske, D., Sousa-Lima, R., Reiss, D., Magnasco, M., Mast, R., Sentman, W. & Reidenberg, J., 2025. Dr. Eric A. Ramos – a shooting star that inspired marine mammalogists and beyond (1987 – 2024). *Latin American Journal of Aquatic Mammals*, 20: 76-81.
141. Branch, T., Monnahan, C.C., Leroy, E.C., Shabangu, F.W., Širovič, A., Cerchio, S., Harthi, S.A., Allison, C.A., Cabrera, N.B., Barlow, D.R., Calderan, S.V., Double, M.C., Dréo, R., Gavrilov, A.N., Gedamke, J., Hodge, K.B., Jenner, K.C.S., Jenner, M.N.M., **Kiszka, J.**, Letsheleha, I.S., McCauley, R.D., Miksis-Olds, J.L., Miller, B.S., Panicker, D., Pierpoint, C., Rand, Z.R., Reeve, K., Rogers, T., Royer, J.-Y., Samaran, F., Stafford, K.M., Thomish, K., Torres, L.G., Torterotot, M., Tripovich, J.S., Warren, V.E., Willson, A. & Willson, M.S., 2025. Separating historical catches of pygmy blue whale populations using recent song detections. *Marine Mammal Science*, 41: e70003.
140. Rhoner, C., Venables, S., Knochel, A.M., Rambahiniarison, J.M., Marillac, V., Cardon, C., Scholten, N., Pierce, S. & **Kiszka, J.**, 2025. Movements and habitat use of reef manta rays (*Mobula alfredi*) around the Mozambique Channel island of Mayotte, southwestern Indian Ocean. *Environmental Biology of Fishes*, 108: 937-955.
139. Wilkinson, K.A., Langan, J.N., Meegan, J.M., Toms, C.N., Faulkner Allen, R., Sweeney, J., Fauquier, D.A., **Kiszka, J.**, Hostnik, E.T., Barratclough, A., Walsh, M.T. & Wells, R.S., 2025. Shark bite resulting in a urethral obstruction and urinary tract-body in a bottlenose dolphin (*Tursiops truncatus*) in Sarasota Bay, Florida. *Frontiers in Veterinary Science*, 12: 1551129.
138. Argeswara, J., Venables, S., Germanov, E. & **Kiszka, J.**, 2025. Estimating the abundance and population trends of reef manta rays (*Mobula alfredi*) in Nusa Penida, Bali, Indonesia. *Environmental Biology of Fishes*, 108: 791-805.
137. Roman, J., Abraham, A., **Kiszka, J.**, Costa, D., Doughty, C., Friedlander, A., Hückstadt, L., Marcondes, M., Wetsel, E. & Pershing, A.J., 2025. Migrating baleen whales transport high-latitude nutrients to tropical and subtropical ecosystems. *Nature Communications*, 16: 2125.
136. Diamant, S., Bosio, C., Rambahiniarison, J., Scarfee, C., Strogoff, M., **Kiszka, J.**, Bennett, R., Guillemon d'Echon, T., Sourisseau, E., Fidirisandrata, L.C.M., Cerchio, S., Venables, S., Flam, A., Ratsihorarana Andrianarisoa, F., Barba, C., Rasoamananto, I. & Pierce, S.J., 2025. Occurrence of mobulid rays in Northwest Madagascar. *Environmental Biology of Fishes*, 108: 365-378.
135. Farabaugh, N.F., Bond, M.E., Chapman, D., Clua, E., Dedman, S., Harborne, A., **Kiszka, J.**, Heupel, M. & Heithaus, M.R., 2025. Elasmobranch species richness and assemblage composition in the World's largest shark sanctuary. *Marine Ecology Progress Series*, 753: 155-173.
134. Allerton, A.J.L., Schneider, E., **Kiszka, J.** & Talwar, B.S., 2025. Trends of marine mammal bycatch in U.S. fisheries from 1990 to 2017. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 35: e70008.
133. Goetze, J., Heithaus, M., MacNeil, A., Haarvey, E., Simpfendorfer, C.A., Heupel, M., Meekan, M., Wilson, S., Bond, M., Speed, C., Currey-Randall, L.M., Fisher, R., Sherman, C.S., **Kiszka, J.**, Udyawer, V., Flowers, K.I., Clementi, G.M., Asher, J., Beaufort, O., Bernard, A.T.F., Berumen, M.L.,

- Bierwagen, S., Boslogo, T., Brooks, E.J., Brown, J.J., Buddo, D., Cáceres, C., Casareto, S., Charloo, V., Cinner, J.E., Clua, E., Cochran, J.E.M., Cook, N., D'Alberto, B.M., De Graaf, M., Dornhege, M.C., Fanovich, L., Farabaugh, N.F., Fernando, D., Ferreira, C.E.L., Fields, C., Flam, A.L., Floros, C., Fourqurean, V., Garcia Barcia, L., Garla, R., Gastrich, K., George, L., Graham, R., Hagan, V., Hardestine, R.S., Heck, S.M., Heithaus, P., ... & Chapman, D.D. Directed conservation of the world's reef sharks. *Nature Ecology and Evolution*, 8: 1118-1128.
132. Bakker, J., Van Zinnicq, M., Stolen, M. & **Kiszka, J.**, 2024. Assessing the diet of elusive North American river otters (*Lontra canadensis*) in Florida using faecal DNA metabarcoding. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 34: e4257.
131. Ramos, E.A., **Kiszka, J.**, Reiss, D. & Magnasco, M., 2024. Coastal dolphins provide foraging opportunities to benthic-feeding seabirds in a tropical seagrass ecosystem. *Behaviour*, 161: 495-503.
130. Gose, M.A., Humble, E., Brownlow, A., Wall, D., Rogan, E., Vikingsson, G., **Kiszka, J.**, Bie Thøstesen, C., Ijsseldijk, L.L., Doeschate, M., Davison, N., Øien, N., Deaville, R., Siebert, U. & Ogden, R., 2024. Population genomics of the white-beaked dolphin (*Lagenorhynchus albirostris*): implications for conservation amid climate-driven range shifts. *Heredity*, 132- 192-201.
129. **Kiszka, J.**, Maricato, G. & Caputo, M., 2024. Habitat suitability, occurrence and behavior of dwarf sperm whales (*Kogia sima*) off St. Vincent and the Grenadines, Eastern Caribbean. *Advances in Marine Biology*, 99: 1-19
128. Matthews, C., Yarnes, C., Lefort, K., Edkins, T., **Kiszka, J.** & Ferguson, S., 2024. Dietary plasticity and broad North Atlantic origins inferred from bulk and amino acid-specific $\delta^{15}\text{N}$ and $\delta^{13}\text{C}$ favor killer whale range expansions into Arctic waters. *Journal of Animal Ecology*, 93: 1049-1064.
127. Pouey-Santalou, V., Weiss, M., Ramos, E.A., **Kiszka, J.**, Barragan Ramírez, R., Garcia Chavez, A.J. & Audley, K., 2024. Social structure and site fidelity of an oceanic delphinid: the rough-toothed dolphin (*Steno bredanensis*) off the southwest Pacific coast of Mexico. *Marine Mammal Science*, 40: e13136.
126. Remili, A., McKinney, M.A., Maldonado-Rodriguez, A., Ferguson, S.H., Caputo, M. & **Kiszka, J.** Legacy persistent organic pollutants among multiple cetacean species in the Northwest Atlantic. *Science of the Total Environment*, 954: 176746.
125. Mignucci-Giannoni, A., Álvarez-Alemán, A., Caicedo-Herera, D., Castelblanco-Martínez, D.N., Corona-Figueroa, M.F., De Thoisy, B., Galves, J.A., García-Alfonso, E., Guzmán, H., KHAN, J., **Kiszka, J.**, De Oliveira Luna, F., Oliveira -Gómez, L.D., O'Sullivan, C., Powell, J.A., Pugibet-Bobea, E., Roopsind, I., Rose, P., Silva, C.J. & González-Socoloske, D., 2024. What is in a name? Standardization of vernacular names for *Trichechus manatus*. *Caribbean Naturalist*, 98: 1-17.
124. Farabaugh, N.F., Bond, M.E., Chapman, D., Clua, E., Harborne, A.R., Heupel, M., **Kiszka, J.** & Heithaus, M.R., 2024. Incorporating environmental variables is critical for determining conservation baselines for shark relative abundance of coral reefs. *Marine Ecology Progress Series*, 736: 93-105.
123. Griffin, M.L., Bryan, C.E., Cox, T.M., Balmer, B.C., Day, R.D., Garcia Barcia, L., Gorgone, A.M., **Kiszka, J.**, Litz, J.A., Perrtree, R.M., Rowles, T.K., Sschwacke, L.H., Wells, R.S. & Zolman, E.S., 2024. Spatial variation of mercury accumulation in bottlenose dolphins (*Tursiops* spp.) in the southeastern U.S.A. *Toxics*, 12: 327.

122. Allen, A., Mignucci-Giannoni, A. & **Kiszka, J.**, 2024. Conservation challenges and emerging threats to the West Indian manatee (*Trichechus manatus*) in Florida and Puerto Rico. *Latin American Journal of Aquatic Mammals*, 19: 32-41.
121. Ramos, E.A., Galves, J., Searle, L., Walker, Z., Castelblanco-Martínez, N., Knowles, B., Self-Sullivan, C. & **Kiszka, J.**, 2024. Agonistic interactions initiated by adult bottlenose dolphins on Antillean manatee calves in the Caribbean Sea. *PLoS One*, 19(1): e0295739.
120. Elliott, B., **Kiszka, J.**, Bonhommeau, S., Shahid, U., Lent, R.A. & Read, A.J., 2024. Bycatch in drift gillnet fisheries: a sink for Indian Ocean cetaceans? *Conservation Letters*, e12997.
119. Syme, J., **Kiszka, J.** & Parra, G.J., 2024. Behavioural variation facilitates coexistence and explains the functions of mixed-species groups of sympatric delphinids. *Animal Behaviour*, 210: 395-408.
118. Groeneveld, M.J., Klein, J.D., Bennett, R.H., Abdulla, A.S., Bond, M.E., Ebert, D.A., Fernando, S.M., Gledhill, K.S., Jaquemet, S., **Kiszka, J.**, MacDonald, A.H.H., Mann, B.Q., Nevill, J., Price, A.S., Rumbelow, J., Siteo, J.J., Van Staden, M., Wueringer, B.E. & Berter-Van Der Merwe, A.E., 2024. Genetic population structure of the bottlenose and whitespotted wedgefishes (*Rhynchobatus*) from the southwest Indian Ocean using a dual marker approach. *Endangered Species Research*, 53: 409-427.
117. Stafford, K., Boussarie, G., Caputo, M., Irvine, L., Laing, S., Nancy, E., Pearson, H. & **Kiszka, J.**, 2023. Acoustic detections and sightings of blue whales (*Balaenoptera musculus*) in the Seychelles, western tropical Indian Ocean (2020-2022). *Endangered Species Research*, 53: 203-208.
116. Talwar, B.S., Brooks, E.J., Abercrombie, D.L., Bond, M.E., Brooks, A.M.L., Chapman, D.D., Clementi, G.M., Fields, C.Y.A., Gelsleichter, J., Grubbs, R.D., Howey-Jordan, L.A., Jordan, L.K.B., **Kiszka, J.**, Knotek, R.J., Papastamatiou, Y.P., Peterson, C.T., Schneider, E.V.C., Shipley, O.N., Williams, S., Winchester, M.M. & Heihaus, M.R., 2023. Insights into the ecology, life history, and relative abundance of oceanic sharks in the eastern Bahamas. *Sustainability*, 16: 200.
115. Woodstock, M.S., **Kiszka, J.**, Ramírez-León, R., Sutton, T.T., Fennel, K., Wang, B. & Zhang, Y., 2023. Cetacean-mediated vertical nitrogen transport in the oceanic realm. *Limnology and Oceanography*, 68: 2445-2560.
114. Remili, A., Dietz, R., Sonne, C., Samarra, F.I.P., Letcher, R.J., Rikardsen, A.H., Kettner, L.E., Ferguson, S.H., Watt, C.A., Matthews, C.J.D., **Kiszka, J.**, Rising-Asvid, A. & McKinney, M.A., 2023. Varying diet composition causes striking differences in legacy and emerging contaminant concentrations in killer whales across the North Atlantic. *Environmental Science and Technology*, 57: 16109-16120.
113. Remili, A., Dietz, R., Sonne, C., Samarra, F.I.P., Rikardsen, A.H., Kettner, L.E., Ferguson, S.H., Watt, C.A., Matthews, C.J.D., **Kiszka, J.**, Jourdain, E., Borgå, K., Ruus, A., Granquist, S.M., Risong-Asvid, A. & McKinney, M.A., 2023. Quantitative fatty acid signature analysis reveals a high level of dietary specialization in North Atlantic killer whales. *Journal of Animal Ecology*, 92: 1216-1229.
112. Lettrich, M.D., Asaro, M.J., Borggaard, D.L., Dick, D.M., Griffis, R.B., Litz, J.A., Orphanides, C.D., Palka, D.L., Soldevilla, M.S., Balmer, B., Chavez, S., Choleviak, D., Claridge, D., Ewing, R., Fazioli, K., Fertl, D., Fougères, E., Garrison, L., Gannon, D., Gilbert, J., J., Gorgone, A., Hohn, A., Horstman, S., Josephson, B., Kenney, R., **Kiszka, J.**, Mace-Foley, K., McFee, W., Mullin, K., Murray, K., Pendleton, D.E., Robbins, J., Roberts, J., Rodriguez-Ferrar, G., Ronje, E., Rosel, P., Speakman, T., Stanistreet, J.E., Stevens, T., Stolen, M., Tyson Moore, R., Wells, R., Whitehead, H.R. & Whitt, A.,

2023. Vulnerability to climate change of United States marine mammal stocks in the western North Atlantic, Gulf of Mexico, and Caribbean. *PloS One* 18(9): e0290643.
111. Knochel, A., Kattan, A. & **Kiszka, J.**, 2023. Carangids hunt commensal teleosts associating with a megafaunal host. *Marine Biodiversity*, 53: 47.
110. Simpfendorfer, C.A., Heithaus, M., Heupel, M., MacNeil, A.M., Meekan, M., Harvey, E., Sherman, C.S., Currey-Randall, L., Goetze, J., **Kiszka, J.**, Rees, M.J., Speed, C., Usawer, V., Bond, M.E., Flowers, K.I., Clementi, G., Valentin-Albanese, J., Adam, M.S., Ali, K., Asher, J., ... & Chapman, D. 2020. Widespread diversity deficit in coral reef sharks and rays. *Science*, 380: 1150-1160.
109. **Kiszka, J.**, Caputo, M., Vollenweider, J., Heithaus, M.R., Dias, L.A. & Garrison, L., 2023. Critically endangered Rice's whales (*Balaenoptera ricei*) selectively feed on high-quality prey in the Gulf of Mexico. *Scientific Reports*, 13: 6710.
108. Syme, J., **Kiszka, J.** & Parra, G., 2023. Multiple social benefits drive the formation of mixed-species groups of Australia humpback and Indo-Pacific bottlenose dolphins. *Behavioural Ecology and Sociobiology*, 77:43.
107. Bonnin, L., Boussarie, G., **Kiszka, J.**, Robbins, W. & Vigliola, L., 2023. Individual and seasonal variations in space use in silvertip sharks, *Carcharhinus albimarginatus*. *Coral Reefs*, 42: 261-269.
106. Bolaños-Jiménez, J., **Kiszka, J.**, Bouveret, L., Rogríguez Ferrer, G., Ramos, E.A., Henriquez, A., Lukensburg, J., Bernus, J., BrineñoB, Y. & Sánchez Criollo, L. 2023. The killer whale (*Orcinus orca*) in the Caribbean Sea: an updated review of its ecology, exploitation and interaction with fisheries. *Aquatic Mammals*, 49: 184-194.
105. Syme, J., **Kiszka, J.** & Parra, G., 2023. Habitat partitioning, co-occurrence patterns, and mixed-species group formation in sympatric delphinids. *Scientific Reports*, 13: 3599.
104. Chandelier, G., **Kiszka, J.**, Dulau-Drouot, V., Jean, C., Poirout, T., Estrade, V., Barret, M., Fayan, J. & Jaquemet, S., 2023. Isotopic niche partitioning and trophic relationships of co-occurring large marine vertebrates around an Indian Ocean tropical oceanic island. *Marine Environmental Research*, 183: 105835.
103. Syme, J., **Kiszka, J.** & Parra, G., 2022. How to define a dolphin "group"? Need for consistency and justification based on objective criteria. *Ecology and Evolution*, 12: e9513.
102. Caputo, M., Bouveroux, T., Van Der Bank, M., Cliff, G., **Kiszka, J.**, Froneman, P.W. & Plön, S., 2022. Inter- and intra-specific trophic interactions of coastal delphinids along the eastern coast of South Africa. *Marine Environmental Research*, 182: 105784.
101. **Kiszka, J.**, Bejder, L., Davis, R.W., Meekan, M., Rodriguez, D.H. & Stockin, K.A., 2022. Small cetacean conservation: current challenges and opportunities. *Frontiers in Marine Science*, 9: 957002.
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99. Caceres, C., **Kiszka, J.**, Luna-Acosta, A., Herrera, H., Zarza, E. & Heithaus, M.R., 2022. Predatory fish exploitation and relative abundance in a data-poor region from the Caribbean coast of Colombia inferred from artisanal fisheries interview surveys and Baited Remote Underwater Videos. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 32: 1401-1415.
98. Wambiji, N., Kadagi, N.I., Everett, B.I., Temple, A.J., **Kiszka, J.**, Kimani, E. & Berggren, P., 2022. Integrating long-term citizen science and contemporary artisanal fishery survey to investigate recreational and small-scale shark fisheries in Kenya. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 32: 1306-1322.
97. Wash, C.A.J., Momigliano, P., Boussarie, G., Robbins, D.R., Bonnin, L., Fauvelot, C., **Kiszka, J.**, Mouillot, D., Vigliola, L. & Manel, S., 2022. Genomic insights into the historical biogeography and contemporary demographics of the grey reef shark. *Heredity*, 128: 225-235.
96. Wirsing, A.J., **Kiszka, J.**, Allen, A.C. & Heithaus, M.R., 2022. Ecological roles and importance of sea cows (Order: Sirenia) in aquatic ecosystems: a review and prospectus. *Marine Ecology Progress Series*, 689: 191-215.
95. Boussarie, G., Momigliano, P., Robbins, W.D., Bonnin, L., Cornu, J.-F., Fauvelot, C., **Kiszka, J.**, Manel, S., Mouillot, D. & Vigliola, L., 2022. Identifying barriers to gene flow and hierarchical conservation units from seascape genomics: a modeling framework for a marine predator. *Ecography*, e06158.
94. **Kiszka, J.**, Woodstock, M. & Heithaus, M.R., 2022. Functional roles and ecological importance of small cetaceans in aquatic ecosystems. *Frontiers in Marine Science*, 9: 803173.
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12. **Kiszka, J.**, Vely, M. & Breysse, O., 2010. A preliminary account of cetacean diversity and humpback whale (*Megaptera novaeangliae*) group characteristics around the Union of the Comoros (Mozambique Channel). *Mammalia*, 74: 51-56.
11. Gross, A., **Kiszka, J.**, Van Canneyt, O., Richard, P. & Ridoux, V., 2009. A preliminary study of habitat and resource partitioning among co-occurring tropical dolphins around Mayotte, south-west Indian Ocean. *Estuarine, Coastal and Shelf Science*, 84: 367-374.
10. **Kiszka, J.**, Van Bresseem, M.-F. & Pusineri, C., 2009. Lobomycosis-like disease and other skin conditions in Indo-Pacific bottlenose dolphins (*Tursiops aduncus*) from the Indian Ocean. *Diseases of Aquatic Organisms*, 84(2): 151-157.
9. Rosenbaum, H.C., Pomilla, C., Leslie, M.C., Mendez, M.C., Best, P.B., Collins, T., Engel, M.H., Ersts, P.J., Findlay, K.P., Bonatto, S., Kotze, P.G.H., Meyer, M., Minton, G., Barendse, J., Thornton, M., Razafindrakoto, Y., Ngouessono, S., Vely, M., & **Kiszka, J.**, 2009. Population structure of humpback whales from their wintering areas (breeding stocks) in the Indian and South Atlantic Oceans (wintering regions A, B, C, and X). *PloS One*, 4 (10): e7318. doi: 10.7371/journal.pone.0007318
8. **Kiszka, J.**, Muir, C.E., Amir, O.A., Cox, T.M., Bourjea, J., Poonian, C., Razafindrakoto, Y., Wambiji, N. & Bristol, N., 2009. Marine mammal bycatch in the southwest Indian Ocean: review and need for a comprehensive status assessment. *Western Indian Ocean Journal of Marine Science*, 7(2): 119-136.
7. **Kiszka, J.**, Pelourdeau, D. & Ridoux, V., 2008. Body scars and dorsal fin disfigurements as indicators of interactions between small cetaceans and fisheries around the Mozambique Channel Island of Mayotte. *Western Indian Ocean Journal of Marine Science*, 7(2): 185-193.

6. **Kiszka, J.**, MacLeod, K., Van Canneyt, O., Walker, D. & Ridoux, V., 2007. Distribution, encounter rates and habitat characteristics of toothed cetaceans in the Bay of Biscay and adjacent waters using platform of opportunity data. *ICES Journal of Marine Science*, 64: 1033-1043.
5. **Kiszka, J.**, 2007. Atypical associations between dugongs (*Dugong dugon*) and dolphins in a tropical lagoon. *Journal of the Marine Biological Association, UK*, 87: 101-104.
4. **Kiszka, J.**, Muir, C. & Jamon, A., 2007. Status of a marginal dugong (*Dugong dugon*) population in the lagoon of Mayotte (Mozambique Channel), in the western Indian Ocean. *Western Indian Ocean Journal of Marine Science*, 6(1): 111-116.
3. **Kiszka, J.**, Ersts, P.J. & Ridoux, V., 2007. Cetacean diversity around the Mozambique Channel island of Mayotte (Comoros archipelago). *Journal of Cetacean Research and Management*, 9(2): 105-109.
2. Anderson, R.C., Clark, R., Madsen, P.T., Johnson, C., **Kiszka, J.** & Breyse, O., 2006. Observations of Longman's beaked whales (*Indopacetus pacificus*) in the western Indian Ocean. *Aquatic Mammals*, 32(2): 223-231.
1. **Kiszka, J.**, Hassani, S. & Pezeril, S., 2004. Status and distribution of small cetaceans along the French Channel coast: using opportunistic records for a preliminary assessment. *Lutra*, 47 (1): 33-46.

Books

Kiszka, J., Quod, J.-P. & Berggren, P., 2016. *Sharks and rays: a field guide to common elasmobranchs of East Africa*. Western Indian Ocean Marine Science Association (WIOMSA). 200p.

Chapters in Books

8. **Kiszka, J.** & Jefferson, T.A., 2025. Melon-headed whale (*Peponocephala electra*, Gray 1846). *Handbook of Marine Mammals* (2nd Edition), Oceanic Dolphins, pp. 489-512.
7. Diamant, S., **Kiszka, J.** & Pierce, S.J., 2022. *Rhincodon typus*, Whale shark. *Natural History of Madagascar*. Princeton University.
6. **Kiszka, J.** & Heithaus, M.R., 2018. Aerial survey methods to assess the distribution, abundance and behavior of sharks and rays. *Shark Research: Emerging Technologies for the Field and Laboratory* (Eds. J. Carrier, M.R. Heithaus & C.A. Simpfendorfer), CRC Marine Biology Series, pp. 71-82.
5. Heithaus, M.R., Dill, L. & **Kiszka, J.**, 2017. Foraging strategies and tactics. In B. Wursig, H.G.M. Thewissen & K.M. Kovacs, eds. *The Encyclopedia of Marine Mammals, third Edition*. Academic Press.
4. **Kiszka, J.**, 2015. Marine mammals: a review of status, distribution and interaction with fisheries in the Southwest Indian Ocean. Chapter 8: 303-323. In: Van der Elst RP and Everett BI. 2015. (eds). Offshore fisheries of the Southwest Indian Ocean: their status and the impact on vulnerable species. *Oceanographic Research Institute, Special Publication*, 10. 448pp.
3. **Kiszka, J.** & van der Elst R.P. 2015. Elasmobranchs (sharks and rays): a review of status, distribution and interaction with fisheries in the Southwest Indian Ocean. Chapter 11: 365-389. In: Van der Elst RP and Everett BI. 2015. (eds). Offshore fisheries of the Southwest Indian Ocean: their status and the impact on vulnerable species. *Oceanographic Research Institute, Special Publication*, 10. 448pp.

2. **Kiszka, J.** & Heithaus, M.R., 2014. The state of knowledge on sharks for conservation and management. In: E.J. Techera & N. Klein. *Sharks: Conservation, Governance and Management*. Earthscan, USA, pp 69-88.

1. Muir, C. & **Kiszka, J.**, 2012. Eastern African Dugongs. In E. Hines, J. Reynolds, L. Aragones, T. Mignucci, & M. Marmontel (Eds.). *Sirenian Conservation: Issues and Strategies in Developing Countries*. University Press of Florida, USA, pp 84-90.

Government Reports or Monographs

Kiszka, J., Marchant, K. & Roberson, L., 2023. Ecological risk assessment of cetaceans to Indian Ocean tuna fisheries. Reports to the Working Party on Ecosystems and Bycatch, Indian Ocean Tuna Commission, La Réunion, France, September 11-15, 2023. 31pp.

Bennett, R.H., van Beuningen, D., Bräutigam, A., Bürgener, M.C.R., Bladon, A., **Kiszka, J.**, Leeney, R.H., Okes, N., Samoilys, M., 2022. *Chondrichthyans of the Western Indian Ocean: Biodiversity, Fisheries and Trade, Management and Conservation*. A Status Report prepared by the Wildlife Conservation Society for the Nairobi Convention for the Protection, Management and Development of the Marine and Coastal Environment of the Eastern African Region. Wildlife Conservation Society, New York: 339 pp, 2 appendices.

Roman, J., **Kiszka, J.**, Pearson, H., Sacova, M. & Smith, C., 2021. Ecological roles and impacts of large cetaceans in marine ecosystems. Report submitted to the International Whaling Commission. 56p.

Kiszka, J., Talwar, B., Minton, G., Collins, T. & Reeves, R.R., 2018. Cetacean bycatch in Indian Ocean tuna fisheries and perspectives from the 13th meeting of the Working Party on Ecosystems and Bycatch of the Indian Ocean Tuna Commission. Report submitted to the Scientific Committee of the International Whaling Commission, April 21 – May 6, 2018, Bled, Slovenia.

Kiszka, J., Berggren, P., Braulik, G. Collins, T., Minton, G. & Reeves, R.R., 2017. Cetacean bycatch in the western Indian Ocean: a review of available information in coastal gillnet, tuna purse seine and pelagic longline fisheries. Report to the Working Party on Ecosystems and Bycatch, Indian Ocean Tuna Commission, San Sebastian, Spain, 4-8 Sept. 2017.

Oehen, S., Reeves, R., Collins, T., **Kiszka, J.**, Baldwin, R., Leslie, A., Nawaz, R., Moazzam, M., Shahid, U., Sutaria, D. & Minton, G., 2017. Addressing bycatch in the western, central and northern Indian Ocean tuna fisheries. Report submitted to the Scientific Committee of the International Whaling Commission, May 9-21, 2017, Bled, Slovenia.

Kiszka, J. 2012. Bycatch assessment of vulnerable megafauna in coastal artisanal fisheries in the southwest Indian Ocean. A report to the South West Indian Ocean Fisheries Project (SWIOFP), Fond Français pour l'Environnement Mondial (FFEM), World Bank, Mombasa, Kenya. 113p.

Kiszka, J., Bein, A., Bach, P., Jamon, A., Layssac, K., Labart, S. & Wickel, J., 2010. Catch and bycatch in the pelagic longline fishery around Mayotte (NE Mozambique Channel), July 2009-September 2010. Report to the Working Party on Ecosystems and Bycatch, Indian Ocean Tuna Commission. 6p

Kiszka, J., Berggren, P., Rosenbaum, H.C., Cerchio, S., Rowat, D., Drouot-Dulau, V., Razafindrakoto, Y., Vely, M. & Guissamulo, A., 2009. Cetaceans in the southwest Indian Ocean: a review of diversity, distribution and conservation issues. Report SC/61/O18 submitted to the IWC Scientific Committee. 13p.

Loo J., Méndez M., Pomilla C., Leslie, Best, P.B., Collins, T., Engel, M.H., Ersts, P.J., Findlay, K.P., Bonatto, S., Kotze, P.G.H., Meyer, M., Minton, G., Barendse, J., Thorton, M., Razafindrakoto, Y., Ngouesso, S., Vely, M., **Kiszka, J.**, Olavarría C., Baker S., Aguayo A., Thiele D., Ensor P. & Rosenbaum H., 2008. Update on the evaluation of humpback whale genetic structure on the feeding grounds and their connectivity to breeding regions. Report SC/60/SH submitted to the IWC Scientific Committee. 10p.

Kiszka, J., Muir, C., Amir, O.A., Drouot-Dulau, V., Poonian, C., Razafindrakoto, Y. & Wambiji, N., 2008. Incidental catch of marine mammals in the southwest Indian Ocean: a preliminary review. Report SC/60/SM13 submitted to the IWC Scientific Committee. 11p.

OTHER PUBLICATIONS (IUCN Red List Assessments)

Kiszka, J. & Braulik, G.T. 2020. *Kogia breviceps* (pygmy sperm whale). *The IUCN Red List of Threatened Species* 2020: e.T11047A50358334.

Kiszka, J. & Braulik, G.T. 2020. *Kogia sima* (dwarf sperm whale). *The IUCN Red List of Threatened Species* 2020: e.T11048A50359330.

Kiszka, J., Baird, R.W. & Braulik, G.T. 2019. *Steno bredanensis* (rough-toothed dolphin). *The IUCN Red List of Threatened Species*, 2019: e.T20738A50376703.

Kiszka, J. & Brownell, R.L., 2019. *Peponocephala electra* (melon-headed whale). *The IUCN Red List of Threatened Species*, 2019: e.T16564A50369125.

Braulik, G.T., Natoli, A., **Kiszka, J.**, Plön, S., Smith, B.D. & Parra, G., 2019. *Tursiops aduncus* (Indo-Pacific bottlenose dolphin). *The IUCN Red List of Threatened Species*, 2019: e.T41714A50381127.

Kiszka, J. & Braulik, G.T., 2018. *Lagenorhynchus albirostris* (white-beaked dolphin). *The IUCN Red List of Threatened Species* 2018: e.T11142A50361346.

Kiszka, J. & Braulik, G.T., 2018. *Grampus griseus* (Risso's dolphin). *The IUCN Red List of Threatened Species* 2018: e.T9461A50356660.

Kiszka, J. & Braulik, G.T., 2018. *Lagenodelphis hosei* (Fraser's dolphin). *The IUCN Red List of Threatened Species* 2018: e.T11140A50360282.

Kiszka, J. & Braulik, G.T., 2018. *Stenella attenuata* (pantropical spotted dolphin). *The IUCN Red List of Threatened Species* 2018: e.T20729A50373009.

PRESENTED PAPERS, AND LECTURES (List title, date, and venue where presented)

Kiszka, J., Chandelier, G., Read, A.J., Waples, D., Swaim, Z., Cioffi, W., Foley, H., Restrepo-Garzon, N. & Caballero, S., 2025. Distribution, abundance and population structure of pilot whales (*Globicephala* spp.) the western North Atlantic and the Wider Caribbean Region. 36th Annual Conference of the European Cetacean Society, Ponta Delgada, Azores, Portugal, 14-16 May 2025.

Kiszka, J., Maricato, G., Girard, T., Ballance, L., Nanayakkara, R. & Pitman, R.L., 2025. Predator-prey interactions, population identity and habitat suitability of killer whales (*Orcinus orca*) in global tropical and subtropical marine ecosystems. 5th International Orca Symposium, Cadiz, Spain, 16-20 February 2025.

Kiszka, J. & Stafford, K., 2025. Surface and acoustic behavior of killer whales (*Orcinus orca*) in

Seychelles, western tropical Indian Ocean. 5th International Orca Symposium, Cadiz, Spain, 16-20 February 2025.

Kiszka, J., Gaymes, J., Caputo, M., Caballero, S., Fielding, R. & Reid, V., 2024. Monitoring and assessing the sustainability of small cetacean exploitation in the Caribbean Sea: a multi-faceted challenge. 25th Biennial Conference on the Biology of Marine Mammals, Perth, Australia, 11-15 November 2024 (oral presentation).

Kiszka, J. Ecology and behavior of killer whales (*Orcinus orca*) in the tropics. Global orca workshop, Whale Museum, August 27-28, 2024 (oral presentation).

Kiszka, J., 2024. Ecological risk assessment of cetaceans to Indian Ocean tuna fisheries. Report presented to the Scientific Committee of the International Whaling Commission, 22 April – 22 May 2024, Bled, Slovenia. 30pp (remote oral presentation).

Kiszka, J., Caputo, M., Vollenweider, J. & Garrison, L., 2022. Quality matters more than quantity: critically endangered Rice's whales (*Balaenoptera ricei*) feed on high energy but less abundant prey. 24th Biennial Conference on the Biology of Marine Mammals, Palm Beach, Florida, 1-5 August 2022 [oral presentation].

Kiszka, J., 2021. Dolphins mediate the translocation and recycling of oceanic nutrient subsidies to coral reefs. Presentation to the Scientific Committee of the International Whaling Commission, Cambridge, United Kingdom, April 20th, 2021 [invited oral presentation, over zoom].

Kiszka, J., 2019. The “Dolphin pump”? Dolphins mediate the translocation and recycling of allochthonous oceanic nutrient subsidies to coral reefs. 2nd World Marine Mammal Science Conference, December 9-12, 2019, Barcelona, Spain [oral presentation].

Kiszka, J., 2018. Cetaceans in the tuna drift gillnet fishery off Pakistan (Arabian Sea): can we reduce bycatch at low cost with no impact on targeted species catch rates? Working Party on Ecosystems and Bycatch, Indian Ocean Tuna Commission, Cape Town, South Africa, 10-14 Sept. 2018 [invited oral presentation].

Kiszka, J., 2017. Seamount affects mesopelagic biomass and sperm whale (*Physeter macrocephalus*) distribution in the south-eastern Caribbean. 22nd Biennial Conference on the Biology of Marine Mammals, October 22-27, 2017, Halifax, Nova Scotia, Canada [oral presentation].

Kiszka, J., 2014. Role of bottlenose dolphins and other top predators in linking ecosystem dynamics in the Florida Everglades. 28th Annual Conference of the European Cetacean Society, Liège, Belgium, 7-9 April 2014 [oral presentation].

Kiszka, J., 2013. Assessing the feeding ecology of coastal dolphin populations using behavioural and biopsy sampling? 27th Annual Conference of the European Cetacean Society, Setubal, Portugal, 8-10 April 2013 [oral presentation].

Kiszka, J. 2012. An ecological risk assessment of fishing for marine mammals, sea turtles and elasmobranchs in artisanal fisheries of the southwestern Indian Ocean from interview survey data. Working Party on Ecosystems and Bycatch, Indian Ocean Tuna Commission, Cape Town, South Africa, 17-19 Sept. 2012 [invited oral presentation]

Kiszka, J. 2012. Biopsy sampling in dolphins: from research questions to methodological

recommendations. 26th Annual Conference of the European Cetacean Society, Galway, Ireland, 26-28 March 2012. Workshop on Best Practices in Marine Mammal Research, 25 March 2012 [oral presentation].

Kiszka, J., 2011. Inter-species interactions and group formation in tropical dolphins: from an anti-predator strategy to social compensation. 19th Biennial Conference on the Biology of Marine Mammals, Tampa, Florida, USA, November 27 – December 2, 2011 [oral presentation].

Kiszka, J., 2010. Fine-scale population structure of insular Indo-Pacific bottlenose dolphins (*Tursiops aduncus*) over temporal scales. 24th Annual Conference of the European Cetacean Society, Stralsund, Germany, 20-24 March 2010 [oral presentation].

Kiszka, J., 2009. Habitat preferences, resource use and activity budgets in sibling tropical dolphins: segregation processes in an insular environment. 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, Canada, 10-16 October 2009 [oral presentation].

Kiszka, J., 2009. Are coastal dolphins potential barometers of marine ecosystem health: a case study in the western Indian Ocean. 6th Scientific Symposium of the Western Indian Ocean Marine Science Association, La Reunion, France, 24-29 August 2009 [oral presentation].

Kiszka, J., 2008. Monitoring rare and elusive marine mammals: a case study of East African dugongs. Monitoring strategies for marine mammal populations, La Rochelle (France). 21-23 November 2008 [oral presentation].

Kiszka, J., 2008. Site fidelity, group characteristics and stereotyped behaviour of melon-headed whales (*Peponocephala electra*) around an oceanic island. 22nd Annual Conference of the European Cetacean Society, Egmond an Zee, The Netherlands, March 10-12, 2008 [oral presentation].

Kiszka, J., 2007. Bycatch of marine mammals and sea turtles in eastern Africa: an overview. Workshop on Bycatch of Marine Mammals around Africa, 17th Biennial Conference on the Biology of Marine Mammals, Cape Town, 27 November 2007 [oral presentation].

Kiszka, J., 2007. Habitat and resource partitioning among a community of top predators in the Mozambique Channel: a case study on tropical dolphins. 17th Biennial Conference on the Biology of Marine Mammals, Cape Town, South Africa, 29 November – 3 December 2007 [oral presentation].

Kiszka, J., 2006. Marine mammals in the western tropical Indian Ocean: research, status and threats. 1st Regional Workshop on Incidental Catches of Non-targeted Marine Species in the Western Indian Ocean, 13-15th November 2006, Mayotte [oral presentation].

Kiszka, J., 2006. Status and conservation of a marginal dugong (*Dugong dugon*) population in the Mozambique Channel. 1st Symposium on the Status and Conservation of Dugongs in the Western Indian Ocean, Red Sea and Arabian Sea, Abu Dhabi, United Arab Emirates, June 2006 [invited oral presentation].

Kiszka, J., 2005. Marine mammals as a tool for ecosystem assessment: a review and application for the east African region. 4th Symposium of the Western Indian Ocean Marine Science Association (WIOMSA), Grand Baie, Mauritius, August 2005 [oral presentation].

Kiszka, J., 2005. Biopsy sampling in tropical dolphins: individual and group behavioural reactions. 16th Biennial Conference on the Biology of Marine Mammals, San Diego, USA, December 2005 [oral presentation].

presentation].

Kiszka, J., 2004. Distribution, relative abundance, and bathymetric preferences of toothed cetaceans in the English Channel and Bay of Biscay. 17th Conference of the European Cetacean Society, Kölmarden, Sweden, March-April 2004 [best undergraduate student oral presentation].

FUNDED RESEARCH

23. **Kiszka, J.** (PI), Orbach, D. (co-PI) & Blévin, P. (co-PI). Using blubber biopsy samples to investigate exposure to multiple stressors in coastal dolphins. Dolphin Quest, 2025-2026, \$49,540.

22. **Kiszka, J.** (PI), Gomes, C. (co-PI), Gann, D. IRES: Exploring Human-Wildlife Interconnectivity in the Caribbean - A Hands-On Approach to Research, Conservation and Professional Development. National Science Foundation, 2024-2027, \$448,600.

21. **Kiszka, J.** (PI), Fielding, R. (co-PI). WhaleAdapt: adaptation of vulnerable subsistence-based North Atlantic communities from the tropics to the Arctic to marine mammal redistribution under climate change, National Science Foundation, 2024-2027, \$570,700.

20. **Kiszka, J.** (PI). Ecology of Texas Coastal Bend bottlenose dolphins, Texas A&M University, 2023-2024, \$12,406.

19. **Kiszka, J.** (PI), Cardenosa, D. (co-PI). Global FinPrint 2: Importance of marine protected areas for shark conservation in the Caribbean region, Mote Marine Laboratory, 2024, \$73,622.

18. **Kiszka, J.** (PI), Caballero, S. (co-PI). Genetic population structure of small cetaceans impacted by whaling activities in the Caribbean region, Office Français de la Biodiversité, 2023-2024, \$24,000.

17. **Kiszka, J.** (PI). Monitoring whaling activities and capacity building in St. Vincent and the Grenadines, SPAW-RAC, 2023-2024, \$8,600.

16. **Kiszka, J.** (PI). Movements of cetaceans inferred from satellite telemetry in the North Atlantic and the Gulf of Mexico, Fahlo Foundation, 2022-2026, \$280,000.

15. **Kiszka, J.** (PI), Allen, A. (co-I). Foraging ecology and influence of forage availability and quality on resource selection of Florida manatees in the Indian River Lagoon, Florida, Save the Manatee Club, 2022-2024, \$69,000.

14. **Kiszka, J.** (PI), Shirley, M. (co-I), Papastamatiou, Y. (co-I). Behavioral tag development for small cetaceans. Dalio Philanthropies, 2020-2023, \$248,682.

13. Heithaus, M. (PI), **Kiszka, J.** (co-PI). Trophic interactions and habitat requirements of Gulf of Mexico Rice's whales (*Balaenoptera ricei*), RESTORE-NOAA-University of Miami, 2016-2020, \$350,638 (overall grant of \$1,400,000, PI Lance Garrison, NOAA)

12. Heithaus, M. (PI), **Kiszka, J.** (co-PI), Gomes, C. (co-PI), Patel, E. (co-I). IRES Track I: International Research Experience for Students in Ecology and Conservation of Endangered Wildlife, National Science Foundation, 2019-2023, \$299,438.

11. **Kiszka, J.** (PI), Vincent, C. (co-PI). Understanding conflicts between marine mammals and fisheries in the northwest Atlantic (St Pierre et Miquelon), Office Français de la Biodiversité, 2019-2022, \$149,682.

10. **Kiszka, J.** (PI). Ecology of blue whales (*Balaenoptera musculus*) and other cetaceans in the Seychelles (Indian Ocean). Save our Seas Foundation, Keystone grant, 2022-2024, \$42,000.
9. **Kiszka, J.** (PI). Movements, habitat use and feeding ecology of reef manta rays (*Mobula alfredi*) in the lagoon of Mayotte, Indian Ocean. Office Français de la Biodiversité/Direction de l'Environnement, 2019-2022, \$103,000.
8. **Kiszka, J.** (PI), Whitman, E. (co-PI), Heithaus, M. (co-PI). Behavioral ecology of green sea turtles (*Chelonia mydas*) in the French Antilles: implications for ecosystem dynamics and the invasion of *Halophila stipulacea*, TOTAL Foundation, 2015-2018, \$199,021.
7. **Kiszka, J.** (PI). Acoustic monitoring of humpback whales (*Megaptera novaeangliae*) in the Caribbean region. NOAA (Integrated Statistics), 2016-2017, \$6,980.
6. **Kiszka, J.** (PI). Conserving sharks and rays in the southwest Indian Ocean. Wildlife Conservation Society, 2015-2016, \$5,000.
5. **Kiszka, J.** (PI). Marine megafauna conservation along the western coast of Madagascar. FIU Foundation, 2017-2018, \$6,376.
4. Brito, A. (PI), Amir, O.A. (co-PI), Berggren, P (co-I), Stead, S. (co-I), **Kiszka, J.** (co-I), Fenessy, S. (co-I), Poonian, C. (co-I), Wambiji, N. (co-I). BYCAM: Bycatch Assessment and Mitigation in Western Indian Ocean Fisheries. Western Indian Ocean Marine Science Association, 2015-2017, \$284,300.
3. **Kiszka, J.** (PI), Heithaus, M. (co-PI). Foraging and social behavior of sperm whales (*Physeter macrocephalus*) in the eastern Caribbean using animal-borne video camera systems. TOTAL Foundation, 2014-2016, \$217,000.
2. Heithaus, M. (PI), **Kiszka, J.** (co-PI). Effect of provisioning on the behavior and foraging ecology of reef associated predators around Moorea, French Polynesia. National Geographic Society, Waitt Program, Save our Seas Foundation, 2013-2014, \$30,000.
1. **Kiszka, J.** (PI), Mourier, J. (co-PI). Using unmanned aerial vehicles to assess the distribution and abundance of reef-associated elasmobranchs. Save our Seas Foundation, 2014-2015, \$6,000.

OFFICES HELD IN PROFESSIONAL SOCIETIES

2024-present: President-Elect of the Society for Marine Mammalogy

2023-2024: Secretary and member of the Board of Governors of the Society for Marine Mammalogy

2005-present: Member of the Society for Marine Mammalogy

2020-present: Associate Editor, *Endangered Species Research* (edited 11 manuscripts)

2018-present: Associate Editor, *Frontiers in Marine Science* (edited 26 manuscripts)

2021-2022: Guest Editor, *Wildlife Research* (special topic on drones, edited 2 manuscripts)

2006-present: Member of the Cetacean Specialist Group, IUCN (International Union for the Conservation of Nature) Species Survival Commission

2024-present: Member of the IUCN Marine Mammal Protected Areas Task Force

2019-present: Member of the Bycatch Mitigation Initiative, International Whaling Commission

OTHER PROFESSIONAL ACTIVITIES AND PUBLIC SERVICE

Scientific conferences and professional workshops

2025-2026: Organizing committee of the 26th Conference on the Biology of Marine Mammals, Puerto Rico, October 2026

2017-2022: Co-chair of the 24th Conference on the Biology of Marine Mammals, Palm Beach, 1-5 August 2022

2015: Marine mammal bycatch assessment and mitigation in global small-scale fisheries. Biennial Conference on the Biology of Marine Mammals, San Francisco, December 2015, workshop organizer

2007: Marine mammal bycatch in global small-scale fisheries, workshop co-organizer

2006: Bycatch of marine mammals and other megafauna in the western Indian Ocean, Mayotte, August

2006 (funded by the Western Indian Ocean Marine Science Association), workshop organizer

Departmental service (Department of Biological Sciences, Florida International University)

2022-present: Member of the Graduate Committee, Department of Biological Sciences

2020-present: Marine Science Seminar organizer (with Dr. Justin Campbell)

2022: Chair, search committee Assistant/Associate Professor in Conservation Biology (Tropical Conservation Institute, Florida International University)

2023: Member, search committee Assistant/Associate Professor in Conservation Biology (Tropical Conservation Institute, Florida International University)

2020-2021: Differential assignment committee member

2019-2021: Senior seminar paper/presentation reviewer

2019-2020: FIU Tropics Award, application reviewer

2019-present: Biosymposium judge

Professional service

2020-2023: co-supervisor for PhD dissertation of Jonathan Syme (Flinders University, Australia)

2019-2022: external examiner for 6 PhD dissertations and 3 MSc dissertations

Proposal reviews: National Science Foundation, National Research Foundation (South Africa), Western Indian Ocean Marine Science Association, Western Indian Ocean Marine Science Association; North Pacific Research Board

Journal referee:

Biological Conservation; Oecologia; iScience; Rapid Communication in Mass Spectrometry; Remote Sensing; Ecological Informatics; Proceedings of the Royal Society B; Ecology; Science of the Total Environment; PloS One; Behavioural Ecology; Fish and Fisheries; Marine Ecology Progress Series; Ecological Applications; Ecology and Evolution; Continental Shelf Research; Marine Biology; Progress in Oceanography; Journal of Mammalogy; Journal of Fish Biology; Journal of Experimental Marine Biology and Ecology; Behaviour; Endangered Species Research; Marine Mammal Science; Journal of Fish Biology; Aquatic Conservation: Marine and Freshwater Ecosystems; Marine Environmental Research; Diseases of Aquatic Organisms; Marine and Freshwater Research; Science of the Total Environment; Deep Sea Research Part II; Animal Welfare; Canadian Journal of Zoology; Journal of the Marine Biological Association, UK; African Journal of Marine Science; African Journal of Ecology; Marine Biodiversity Records; Latin American Journal of Aquatic Mammals; Wildlife Research.

Outreach and news:

2021: participant documentary on blue whales *The Return of the Blue Whale* (Oceanic Films, release 2023)

2021: Local 10 News: Miami dolphins face challenging times in Biscayne Bay,

<https://www.youtube.com/watch?v=kpOELAJDOaQ&t=38s>

2019-present: scientific advisor, OceanX project

2022-2024: scientific advisor, Blue Planet 3

2016: Discovery Channel, Shark Week (scientific advisor, participant)

Teaching:

Fall 2013-present: Biology of Marine Mammals (OCB4303), 50-60 students each semester. I designed this online class.

Spring 2021-present: Coastal Marine Conservation (OCB4070), 60 students (Spring 2021, zoom), 15 students (Spring 2022, in person, BBC). I have designed the content of this course.

Spring 2019-present: Wildlife Conservation in the Caribbean region (PCB4932, 4 students and BSC5935, 2 graduate students). Course funded by the National Science Foundation (International Research Experience for Students, IRES program). We take 6 students for 3 semesters (preparation in Spring, 7 weeks of field work in Summer, post-field course in Fall). I have designed the whole content of this class with C. Gomes (Tropical Conservation Institute, Florida International University)

Mentoring:

Postdoctoral researchers

Guillaume Chandelier (2024-present)

Jessica Cardé (2023-present)

Michelle Caputo (2019-2024)

Germain Boussarie (2020-2021)

PhD students (current)

Grace Obiyo - Major advisor

Ryan Carlson – Major advisor

Lucas Bierhaus- Major advisor

Aarin-Conrad Allen – Major advisor

James Sturges – Committee member

Michael Borbolla – Committee member

PhD students (previous)

Nicholas Tucker – Committee member

Jessica Cardé – Major advisor

Enrico Corsi – Major advisor

Brendan Talwar – Committee member

Jonathan Syme – Co-advisor (Flinders University, Australia)

Liberty Boyle – Committee member

Matthew Woodstock – Committee member

Valeria Paz – Committee member

Pamela Carzon – Committee member (University of Perpignan, France)

Brianna Elliott – Committee member (Duke University)

Masters' students (current)

Robin Stark – Major advisor

Alexander Eckerle – Major advisor

Syra Tanchin – Co-advisor

Masters' students (previous)

Janis Argeswara – Major advisor (Fulbright grant)

Delphine Duval – Major advisor

Andrea Otalora – Committee member

Ginevra Boldrocchi – Co-advisor

Undergraduate students

Supervised over 80 undergraduate students (both in the field and at the laboratory, since 2016)