



Dr. Edgardo Díaz-Ferguson Executive Director and Scientific Coordinator Coiba Scientific Station (COIBA AIP).

Research topics: marine ecology and oceanography, genetic and functional connectivity of marine animals, Ichthyology, traceability applications on sustainable fisheries, invasive species biology and detection, environmental DNA detection and marker design.

Bachelor of Science in biology and zoology from the University of Panama; Master of Science in marine ecology and oceanography from the University of Costa Rica and PhD in animal biology and marine genetics from the Faculty of Marine and Environmental Science, University of Cadiz, Spain. Conducted four postdoctoral research experiences in the United States: University of Washington, University of Florida, University of Georgia and Auburn University. Project leader and principal investigator in national and international projects related to marine connectivity, population genetics, molecular traceability, fisheries, and conservation of marine and insular resources. Author of 44 peer reviewed scientific papers and the first book of marine molecular ecology in Spanish. Professor of biological oceanography,

maritime ecology and marine genetics at the International Maritime University of Panama (UMIP). Currently, is the executive director of Coiba Scientific Station (COIBA AIP) president of the Latin American Association of Researchers in Marine Sciences (ALICMAR).

About Coiba Scientific Station (COIBA AIP)

One of the Associations of Public Interest (AIP's) supported by the National Secretary of Science Technology and Innovation of the Republic of Panama (SENACYT). Our main objective is to generate, execute and promote research projects, educational activities and new technologies oriented to protect and study biodiversity and the sustainable use of natural resources from insular, coastal, and oceanic environments of Panama. Currently our station promotes and executes projects in 14 research areas including: multiple scales of biodiversity & connectivity, ecological processes, ecological restoration, sustainable fisheries, oceanography, limnology, bioprospection, coastal management, biogeography, evolutionary processes, subaquatic archeology, anthropology, Eco sociology and governance.



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