

Mitchell Roffer

Roffer's Ocean Fishing Forecasting Service, Inc.



Dr. Mitchell A. Roffer is President and founder (1986) of Roffer's Ocean Fishing Forecasting Service, Inc. (ROFFS™ - www.roffs.com) Melbourne, Florida that provides oceanographic consulting services worldwide. He received his doctorate at the University of Miami Rosenstiel School of Marine and Atmospheric Science in Biological Oceanography with an emphasis on Fisheries Oceanography. While ROFFS™ is well known for providing fisheries oceanographic services, it has been providing other oceanographic services,

academic institutions, environmental, and government organizations, for thirty years. Roffer is also involved in fisheries oceanographic research with NASA and NOAA, as well as, various IOOS regional coastal and oceanic observing associations such as SECOORA and GCOOS.

Dr. Roffer has been a member of the National Aeronautics and Space Administration's (NASA) Biodiversity and Ecological Forecasting Research Team for the last eight years and he also participates on the Ocean Color Science Research Team as well. His research focus has been on satellite fisheries oceanography, highly migratory species habitat modeling, climate change, and management decision support systems.

ROFFS™ fishing products are designed to provide real-time, value-added, detailed information on ocean currents and fish catchability to help anglers locate concentrations of feeding fish. These "road maps to the fish" are derived from Earth orbiting satellite data which are integrated with information on the ecology of fish. ROFFS™ integrates infrared, ocean color_chlorophyll, and altimeter satellite data, as well as, HF radar, current meter, and meteorological data to produce detailed oceanographic analyses daily. Users include the fishing industry (recreational and commercial), oil and gas industry, and researchers (government, academic, industry).