



## BIOGRAPHY

### RICHARD GRANT GILMORE, JR., PH.D.

Dr. Grant Gilmore grew up in Sarasota, FL where his interest in marine science was ignited through snorkeling, sailing and diving along the Gulf coast of Florida, the Florida Keys and the Bahama Islands. He initially enrolled at the University of Florida to study aeronautical engineering, but soon transferred to the University of West Florida (UWF) where he earned his B.S. in Biological Science in 1969. While at UWF he married Marilyn J. Aleguas, who has been an important partner in scientific collecting and editing since that time. Dr. Gilmore received his M.S. in Biological Science from UWF in 1972 and his Ph.D. in Biological Sciences in 1988 from the Florida Institute of Technology (FIT). From 1972 to 2002 Dr. Gilmore taught undergraduate and graduate courses in general biology, ecology and tropical fish ecology, evolution and systematics of fishes as Professor at the HBOI Education Program, and as a Joint Appointment Professor, FIT; Adjunct Professor at University of Miami (RSMAS), NOVA Southeastern University, University of South Florida, Florida Atlantic University, Indian River State College and the Freie University, Berlin. He chaired and co-chaired 28 graduate student committees from these various institutions.

Dr. Gilmore began work at the Harbor Branch Foundation (HBF) in Ft. Pierce, FL in November 1971 as the laboratory was being constructed. His initial work at HBF focused on the fishes of the Indian River Lagoon. The laboratory grew into a world-class research institution as the Harbor Branch Oceanographic Institution (HBOI), and Dr. Gilmore was head of the Fish Biology section until leaving HBOI in 1999. He worked for Dynamac Corporation at the Kennedy Space Center from 1999/2004, adapting aerospace technologies and support systems for undersea research with NASA, NOAA and the Naval Undersea Research Program (Newport RI) at the Kennedy Space Center in the "Link Project." Currently, Dr. Gilmore is President of Estuarine, Coastal and Ocean Science, Inc. in Vero Beach, FL and is actively involved in bioacoustic research and public education programs. During his career, Dr. Gilmore has participated in 57 research cruises on various private, state and federal research vessels, which included over 350 deep ocean dives in the manned submersibles *Johnson Sea Link I and II*, *Clelia*, *Pisces IV*, *NR-1* and *Triton I*. He captured 116 new species of fish as a result of these expeditions, and described six of these (gobiids and lipopomids). Dr. Gilmore has published 68 scientific articles and 49 popular articles in magazines, the majority of which focus on fish biology and ecology in the subtropical/tropical Western Atlantic and southeastern United States.