

**Dr. Michael P. Crosby**

*B.S., M.S., Old Dominion University; Ph.D., University of Maryland*



Dr. Crosby has more than 35 years of diverse research, teaching, science management and leadership endeavors. He has gained experience and expertise in developing, managing and conducting multi-disciplinary research and overseeing programs through his interactions, involvement and partnerships with numerous universities, national and international science and resource management agencies, programs and committees. Many of these endeavors focused on improving the synthesis, translation and transfer of science and technical information between research, public policy and stakeholder communities. He has played an active and significant role in directly leading national and international multi-disciplinary research programs, as well as developing national policy and administrative aspects for our country's science programs.

Dr. Crosby currently serves as President & CEO of Mote Marine Laboratory and Aquarium, an independent research institution that has been a leader in marine science and education for over 60 years. He came to Mote following appointments as Associate Vice President for Research and Economic Development at George Mason University, and Vice Chancellor for Research at the University of Hawai'i - Hilo. Prior to those appointments, he served in a federal Senior Executive Service position as Executive Director of the National Science Board - National Science Foundation. He came to the Board from the National Oceanic and Atmospheric Administration (NOAA) where he served as Senior Advisor for International Science Policy in the Under-Secretary's Office of International Affairs at NOAA. His previous positions in NOAA have been: Executive Director for the NOAA Science Advisory Board; National Research Coordinator for Ocean and Coastal Resource Management; and Chief Scientist for Sanctuaries and Reserves. Dr. Crosby also completed a special detail from NOAA to the U.S. State Department's Agency for International Development, where he served for two years as the Senior Science Advisor for Marine and Coastal Ecosystems. Prior to joining NOAA, he held numerous faculty positions with the Baruch Institute for Marine Biology and Coastal Research at the University of South Carolina, the Department of Marine Science at Coastal Carolina University, the Graduate Program at the University of Charleston, Salisbury State University and is currently Adjunct Professor of Marine Science at UH Hilo. He has also had previous science positions with the National Marine Fisheries Service, U.S. Army Corps of Engineers, and National Cancer Institute-NIH.

As a scientist, Dr. Crosby has developed successful research grants of more than \$30M from NSF, NOAA, EPA, DOD, USAID, and others. He has led major national and international, multi-discipline, multi-year research projects, such as a U.S. Man and the Biosphere Program project entitled "Ecological and socio-economic impacts of alternative access management strategies in marine and coastal protected areas"; the U.S., Israeli and Jordanian joint partnership project entitled "The Red Sea Marine Peace Park Cooperative Research, Monitoring and Management Program"; and the Hawai'i State EPSCoR project entitled "Pacific High Island Evolutionary Biogeography: Impacts of Invasive Species, Anthropogenic Activity and Climate Change on Hawaiian Focal Species." He is a Fellow of the Linnean Society of London, served 12 years on the Board of Governors and was past Chairman for the U.S.-Israeli Binational Science Foundation, is a Past-President for Sigma Xi-The Scientific Research Society, and is currently on the Board of Directors (Past-President) for the Association of Marine Laboratories of the Caribbean, Board of Directors (Past-President) for the Pacific Congress on Marine Science and Technology, Executive Committee Chairman for the Florida Institute of Oceanography, Board of Directors Chairman for the Southeast Coastal Ocean Observation Regional Association, Board of Directors for the Greater Sarasota Chamber of Commerce, and Board of Advisors of the Institute for Venture Science.

Dr. Crosby serves as a reviewer and panelist for numerous scientific journals and national and international science panels and advisory committees. He has published more than 50 articles in the *Marine Ecology Progress Series*, *Journal of Shellfish Research*, *Journal of Experimental Marine Biology and Ecology*, *Diseases of Aquatic Organisms*, *Marine Biology*, *Marine Pollution Bulletin*, *Limnology and Oceanography*, *Ocean and Coastal Management*, *Natural Areas Journal*, *Coral Reefs*, *Oceanography*, *Aquatic Conservation*, various technical memoranda series, and has edited several books and manuals dealing with marine protected areas and coral reefs. In 2009, he also co-Chaired the development of a Hawai'i Statewide Science and Technology Strategic Plan as requested by the Hawai'i State Legislature.