

Defining Environmental Monitoring, Education, and Health-Related Needs in the Gulf of Mexico and Continuing the Community Collaboration Process: Environmental Monitoring Opportunity Analysis Workshop

Committee

Donald F. Boesch

Member

Donald F. Boesch is president of the University of Maryland Center for Environmental Science. During the 1980s he was executive director of the Louisiana Universities Marine Consortium. A biological oceanographer, he has conducted research in coastal and continental shelf environments along the Atlantic and Gulf coasts, Australia, and China. Dr. Boesch has long been active in extending knowledge to environmental and resource management at regional, national, and international levels. He was a member of the NRC Committee on America's Climate Choices, chair of the NRC Ocean Studies Board, and one of seven members of the National Commission on the BP Deepwater Horizon Oil Spill and Offshore Drilling. Dr. Boesch received his B.S. from Tulane University and Ph.D. from the College of William & Mary.

Robert S. Carney

Member

Robert S. Carney is a professor emeritus in the Department of Oceanography and Coastal Sciences of Louisiana State University. He is a biological oceanographer interested in deep-ocean ecology and human-impacted systems. His research activities in the Gulf of Mexico include 28 years at Louisiana State University (LSU). He has served as director of LSU's Coastal Ecology Institute and founding director of the Coastal Marine Institute, a multidisciplinary cooperative with BOEM. Interaction with the regulatory agencies and offshore industry has included funding via BOEM, NOAA, and consulting. Prior to moving to the Gulf Coast he served as program director of Biological Oceanography at the National Science Foundation.

Cortis K. Cooper

Member

Cortis K. Cooper is a Chevron Fellow, 1 of 25 elite scientist and engineers in the company. His primary technical efforts at Chevron focus on better understanding oil spills and physical oceanographic processes that affect the operation and design of offshore facilities worldwide. To improve tools and databases, he has initiated and led many important cooperative research efforts such as a 32-company consortium to better quantify the risks during the transportation of major offshore facilities; a 24-company consortium that investigated the fate of oil and gas from deepwater blowouts; an 18-company consortium focused on understanding strong physical oceanographic phenomena that can affect offshore facilities and operations; and working groups on the use of subsea dispersants. Dr. Cooper has served on six NAS committees and boards, the board of the Gulf of Mexico Coastal Ocean Observing System Regional Association, and several federal advisory committees.

LaDon Swann

Member

LaDon Swann is the director of the Mississippi-Alabama Sea Grant Consortium and director of Auburn University's Marine Program. He received B.S. and M.S. degrees from Tennessee Technological University and a Ph.D. from Purdue University. Dr. Swann has more than 29 years of experience in implementing practical solutions to coastal and Great Lakes issues through competitive research, graduate student training, and extension and outreach and K-12 education. He is actively involved with how to maximize the role of boundary organizations in translational research. He is the president of the National Sea Grant Association and a member of the Ocean Research Advisory Panel. Dr. Swann is a past president of the U.S. Aquaculture Association and a former Peace Corps Volunteer.

LeighAnne M. Olsen

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