

DONALD F. BOESCH

Address: University of Maryland Center for Environmental Science
P.O. Box 775, Cambridge, MD 21613

Telephone: (410) 221-2000; (410) 228-3843 (fax)

Email: boesch@umces.edu

Website: www.umces.edu/people/president

Birth: 14 November 1945, New Orleans, Louisiana

Education: B.S., 1967, Biology, Tulane University
Ph.D., 1971, Marine Science, College of William and Mary

Present Positions: President and Professor of Marine Sciences, 1990-present, University of Maryland Center for Environmental Science
Vice Chancellor for Environmental Sustainability, 2008-present, University System of Maryland

Previous Positions: Interim Vice Chancellor for Academic Affairs, University System of Maryland, 2002-2003
Executive Director, Louisiana Universities Marine Consortium; Professor of Marine Science, Louisiana State University, Baton Rouge; 1980-90
Associate Marine Scientist and Assistant Professor, 1972-77; Senior Marine Scientist and Associate Professor, 1977-80; Virginia Institute of Marine Science, College of William and Mary
Fulbright-Hays Postdoctoral Fellow, University of Queensland, 1971-72.

Honors and Awards:

Beta Beta Beta (biological honorary society); Federal Water Pollution Control Administration (now U.S. EPA) Predoctoral Fellow; Fulbright-Hays Postdoctoral Fellow; Sigma Xi; National Conference on Ecosystem Restoration Award for Lifetime Leadership in Ecosystem Restoration; Maryland Public Television-Outdoors Maryland Award for Stewardship of the Environment; Maryland-Asia Environmental Partnership Leadership Award; National Associate of the National Research Council

Membership in Professional Societies:

American Association for the Advancement of Science; American Geophysical Union; American Society of Limnology and Oceanography; Ecological Society of America; Estuarine Research Federation (Vice President, 1985-87, President, 1987-89)

Research Interests:

Environmental and natural resource management: application of science, adaptive ecosystem management and restoration, oil and gas development, habitat modification, fisheries
Biological oceanography: benthos, communities, ecosystems, recruitment processes
Estuaries: ecology, evolution, physical processes, climate change
Continental shelves: oceanography, ecology
Sedimentology: effects of organisms on sediment dynamics and geochemistry
Marine pollution: eutrophication, oil, dredged material
Global climate change: impacts and adaptation