

**Workshop on Coastal Observation and Modeling Systems**  
September 8, 2020

**James Morris**

James T. Morris Biographical Sketch <http://research.cas.sc.edu/morris/> Dr. Morris is a broadly trained environmental scientist, a distinguished professor emeritus of Biological and Marine Sciences at the University of South Carolina, and a Fellow of the American Association for the Advancement of Science. Honors include the USC Research Foundation Award (2011), and the Society of Wetlands Science Merit Award (2012). He holds degrees in environmental sciences (BA, UVA), biology (MA, Yale) and forestry and environmental studies (PhD, Yale), followed by a postdoctoral position at the Marine Biological Laboratory, Woods Hole. Morris has authored >120 publications, largely focused on coastal wetlands. He is a member of the Conservation International/UNESCO Blue Carbon Working Group and NOAA's NERR Science Collaborative Advisory Board. Dr. Morris has a long history of NSF-funded research at North Inlet, SC on the effects of changing sea-level on coastal wetlands. His discovery of a stabilizing feedback between marsh primary production, vertical marsh accretion, and sea-level rise has had a significant impact on the fields of biogeomorphology and marsh ecology. He is funded by NSF for a Long-Term Research in Environmental Biology project at North Inlet, and he is part of the Plum Island LTER project and collaborator on other NSF-funded projects, including the Florida Coastal Everglades study,