Biographical Sketch: Marilyn Brandt

Marilyn Brandt is a Research Assistant Professor in the Center for Marine and Environmental Studies and the College of Science and Mathematics at the University of the Virgin Islands on St. Thomas in the U.S. Virgin Islands. Dr. Brandt graduated in 2001 from New York University with a Bachelors degree in Biology and received her doctorate in Marine Biology and Fisheries in 2007 from the Rosenstiel School of Marine and Atmospheric Science (RSMAS) at the University of Miami. Her dissertation work was focused on developing a simulation model of the coral disease white plague in the Cayman Islands and Florida Keys. She has also worked extensively with the Atlantic and Gulf Rapid Reef Assessment (AGRRA) program in several parts of the Caribbean training local scientists and managers in reef health assessment methods. Her research focuses on understanding the dynamics and impact of disease and other mortality sources on future trajectories of coral reefs.