

Jayantha Obeysekera ('Obey'), Ph.D., P.E. Director and Research Professor, Sea Level Solutions Center in the Institute of Environment, Florida International University

Brief Bio:

Dr. Obeysekera served as a member of the federal advisory committee which directed the development of the National Climate Assessment in 2014. He was also a co-author of several sea level rise projection reports published by NOAA and served as a member of the Coastal Assessment Regional Scenario Working Group associated with the Department of Defense in the United States. He has over 30 years of experience in water management, modeling, climate change, and sea level rise in South Florida. During recent years, he has focused on developing nonstationary approaches for planning and design of water resources systems. Dr. Obeysekera holds a bachelor's degree in Civil Engineering from the University of Sri Lanka, M. Eng. from the University of Roorkee, India, and a Ph.D. in Civil Engineering from Colorado State University with a specialization in water resources and stochastic hydrology. Dr. Obeysekera has published 80 research articles in numerous peer-reviewed journals. He is a recipient of the 2015 Norman Medal of the American Society of Civil Engineers for a technical paper that makes a definitive contribution to engineering.