
KEEPING HISTORY ABOVE WATER: ANNAPOLIS

Showcase Speakers (Partial List)

Phil Dyke – Coast and Marine Advisor for the National Trust, UK, Mr. Dyke has spent the last 30 years witnessing changes in the coastal environment that's both his specialty and passion. It's his job to advise and support colleagues as they deal with the UK's constantly shifting coastline and the difficult decisions associated with managed re-alignment, whilst working also with external partners to promote sustainable approaches to the development of coastal and marine management. He maintains his academic interests through teaching at a number of universities and collaborating on research projects related to furthering the understanding of climate change driven coastal change and impacts upon the natural environment and culture heritage. His career began with the National Trust on coastal and marine issues on the Isle of Wight and he then moved to Cornwall. Now based in Devon he works across England, Wales and Northern Ireland. [CONFIRMED]

W. Craig Fugate served as President Barack Obama's FEMA Administrator from 2009- 17. FEMA under Fugate's leadership fostered a balanced, community-oriented approach to emergency management that builds sustainable and resilient communities before and after disaster strikes. FEMA invested more than \$7 billion in hazard mitigation assistance during Fugate's tenure even as the Agency took steps to require disaster grantees to rebuild to hazard-resistant codes and standards in FEMA-funded post-disaster grant projects. Previously, he served as Florida Governor Jeb Bush's Emergency Management Director from 2001-2009. Under Fugate's stewardship, Florida's emergency management program became the first statewide program in the Nation to receive full accreditation from the Emergency Management Accreditation Program. In 2016, he was the National Emergency Management Association (NEMA) Lacy E. Suiter Award honoree for lifetime achievements and contributions in the field of emergency management. [PENDING]

Rear Admiral Timothy C. Gallaudet, USN – Holding the rank of Commander, Naval Meteorology and Oceanography Command for the United States Navy, Admiral Gallaudet is the Oceanographer and Navigator of the Navy. He oversees Naval activities related to research and analysis of sea level rise impacts on the Navy, including the threat to historic naval sites. A naval oceanographer with doctoral

degree in oceanography from Scripps Institution of Oceanography, Admiral Gallaudet's assignments have included tours with the USS Peleliu, USS Kitty Hawk, the USS LaSalle, serving in numerous operations including Enduring Freedom and Iraqi Freedom. Aboard the USNS Bowditch, he participated in the first operational launch and recovery of an undersea glider from a Naval Oceanographic Survey ship. Ashore, Admiral Gallaudet has served with the Naval Oceanographic Office and the staffs of the Commander, Naval Meteorology and Oceanography Command. He was superintendent of the US Naval Observatory and most recently served on the staff of the Chief of Naval Operations as the deputy oceanographer before assuming his current command in June 2014. [CONFIRMED]

Jeff Goodell – Author, Investigative Journalist and Contributing Editor to Rolling Stone and a frequent contributor to the New York Times Magazine and Yale University's Environment 360, Mr. Goodell has written extensively on geoengineering and climate change. His next book, *The Water Will Come: Rising Seas, Sinking Cities, and the Reshaping of the Civilized World*, is a deeply reported look at how the global crisis of rising seas is drowning cities like Miami and remaking the civilized world. Mr. Goodell uses science and on-the-ground reporting to tell the story of how inundation is transforming our world – barriers will be built, walls erected, but ultimately there is no stopping the rising seas. [CONFIRMED]

Kate Gordon - Senior Advisor at the Paulson Institute, Ms. Gordon provides overall strategy and coordination for the Institute's climate change, air quality, and sustainable urbanization programs both in the US and China. She is also a nonresident Fellow at the Center on Global Energy Policy at Columbia University and a regular contributor to the *Wall Street Journal* as one of the paper's "Energy Experts." A nationally recognized expert on the intersection of clean energy and economic development, Ms. Gordon serves as a Senior Advisor to Henry Paulson who she helped to launch and lead the "**Risky Business Project**," co-chaired by Mr. Paulson, Michael Bloomberg, Henry Paulson, and Tom Steyer, focusing on the economic risks the U.S. faces from unmitigated climate change. [CONFIRMED]

Dr. David Guggenheim - A marine scientist, conservation policy specialist, submarine pilot, ocean explorer and educator, Dr. Guggenheim is president and founder of the Washington, DC-based nonprofit organization, Ocean Doctor. He has spoken extensively on climate change impacts on natural heritage / ecosystems and currently directs **Cuba Conservancy**, a research and conservation

program jointly sponsored with the University of Havana, focused on the environmental and cultural importance of coral reefs and sea turtles. [CONFIRMED]

Marcus Moench - Founder of ISET-International, *Mr. Moench* works with communities, non-profit, government, and international organizations on adaptation and resilience to climate change, urbanization, water, and energy in South and South East Asia, the Middle East, and the Western United States. He combines a strong technical background in environmental science, water resources, and energy with training and experience in the design and initiation of management institutions. He has led a number of resources studies for the World Bank. Most recently Mr. Moench spoke to the subject of communicating the threats and solutions for cultural response to climate change in his TEDx talk, "Reinvisioning Climate Change through Art." [CONFIRMED]

Donovan Rypkema has lectured widely on economic and preservation issues relating to rehabilitation, community development and commercial revitalization. His specific fields of consultation include feasibility analyses for real estate and market analysis, economic revitalization of downtowns and neighborhood commercial centers, and the rehabilitation of historic structures. Principal of [PlaceEconomics](#), Don was educated at Columbia University, where he received a Masters of Science degree in Historic Preservation. [CONFIRMED]