## **Speaker Biographies**

(In order of speaking)

**Dr. Sandra Whitehouse** is a consultant who uses her marine science expertise to advise clients on how to advance ocean health and sustainably develop coastal and offshore projects. Her clients have included governments, companies, and nonprofit organizations. Currently, she serves as the Senior Policy Advisor to Ocean Conservancy, as a Nonresident Senior Fellow at the Atlantic Council, and is a member of the Ocean Collectiv. She is also on the board of The National Council for Science and the Environment. Dr. Whitehouse holds a BS from Yale University and a PhD from the Graduate School of Oceanography at the University of Rhode Island.

Carl LoBue is the Ocean Programs Director for The Nature Conservancy in New York. Mr. LoBue's work combines the use of science, communications, and policy to improve water quality in New York's estuaries, to protect and restore coastal and marine habitats, to manage fisheries sustainably, and to advance offshore renewable energy in environmentally responsible ways. He currently sits on the Mid Atlantic Fishery Management Council's Ecosystem and Ocean Planning Advisory Committee, The New York State Offshore Wind Environmental Technical Working Group, and The New York State Shellfish Restoration Taskforce. He received a BS in Biology and Marine Ecology from Stony Brook University and an MSc in Coastal Oceanography at Stony Brook's School of Marine and Atmospheric Sciences.

Nichole Anest is the Curator of the Ocean Core Laboratory at Columbia University's Lamont Doherty Earth Observatory, located in Palisades, NY, one of the world's leading science research centers studying the natural world. She oversees The Ocean Core Repository, an archive of sediment and rock cores from every ocean and seafloor, which is used to study earth's climate and environment. Ms. Anest has worked in the core repository since 1998, where she oversees requests from researchers, archives incoming material, maintains databases, trains students, and takes part in outreach events. She has a BS in Environmental Science and Geology from Rutgers University.

Jon Forrest Dohlin is Director of the New York Aquarium and Vice President of the Wildlife Conservation Society (WCS). With training in both biology (Humbolt State University, CA) and architecture (Parsons School of Design, NYC), he started as an exhibit designer and project manager for the WCS and now oversees the care and exhibition of over 12,000 specimens representing 395 species at the N.Y. Aquarium. There he is credited with major renovation and construction projects, and also guides WCS's New York Seascape Program, which seeks to restore healthy populations of target species, protect key offshore and nearshore habitats in the Mid-Atlantic, and inspire a local ocean ethic and a vocal marine conservation constituency.

Anna Cummins is co-founder and Executive Director of 5 Gyres Institute, a nonprofit based in Los Angeles whose mission is to research and publicize plastic pollution in the world's oceans. Through science, education, and adventure, 5 Gyres empowers action against the global health crisis of plastic pollution. Ms. Cummins has more than 20 years of experience in environmental nonprofit work, including maritime conservation, coastal watershed management, community relations, and bilingual and sustainability education. A frequent speaker, her "Synthetic Sea, Synthetic Me" TEDx talk has been viewed by thousands. She has a BA from Stanford University and an MA in Environmental Policy from the Middlebury Institute for International Studies at Monterey, CA.

Clay Maitland is a managing partner and an owner of International Registries, Inc., which administers the Marshall Islands Ship Registry—the second largest ship registry in the world. A maritime lawyer with years of experience in the shipping industry, Mr. Maitland has numerous related affiliations and awards. To cite a few, he is a former chair of the Admiralty Committee of the New York City Bar Association, a Founding Chairman of the North American Maritime Environment Protection Association, and he has received the U.S. Coast Guard's Distinguished Public Service Award. He received an Honorary Degree from the SUNY Maritime College and has been a delegate to the United Nations Conference on the Law of the Sea.

## For Further Reading and Information,

the Conservation Committee of The City Gardens Club suggests:

**Erikson, Marcus**. <u>Junk Raft</u>: An Ocean Voyage and a Rising Tide of Activism to Fight Plastic Pollution. An exciting ocean adventure story by 5 Gyres Institute co-founder Marcus Erikson, immersing readers in the history of plastic pollution and the movement to combat it. (Beacon Press, 2017)

**Roberts, Callum**. <u>The Ocean of Life</u>: The Fate of Man and the Sea. A powerful, ambitious, and engaging book by a pathbreaking marine conservation biologist. With a gift for explaining complex science, Roberts pulls together the disparate strands of ocean science and reveals the enormous transformation taking place beneath the waves. (Penguin Books, 2013)

**Urbina, Ira**. <u>The Outlaw Ocean</u>: Journeys Across the Last Untamed Frontier. Both a gripping adventure story and a stunning exposé by a Pulitzer Prize winning New York Times journalist, this bestselling work of reportage brings fully into view for the first time the disturbing reality of a floating world that connects us all, a place where anyone can do anything because no one is watching. (Knopf Doubleday, 2019)

*World Oceans Week*, June 8-12, 2020, at The Explorers Club, 46 East 70<sup>th</sup> Street, NYC. All events are free and open to the public but registration is required. Check website for final schedule and details (https://www.explorers.org/).

All service ware and water containers in use at this event are eco-friendly.