## Woods Hole Oceanographic Institution 2022 Summer Lecture Series

June 8, 2022

**Chris Reddy, MC&G**, "Plastic pollution: Current challenges and future solutions" **Kirstin Meyer-Kaiser, BIO**, "How do invertebrates survive and reproduce in the Arctic deep sea?"

June 15, 2022

**Rebecca Sanders-DeMott, USGS,** "Restoring tides to rein in methane emissions" **Mei Sato, BIO**, "Using sound to visualize life below the surface"

June 22, 2022

**Matt Long, MC&G**, "Moving Beyond Concentration Measurements: How Technology, Physics and Fluxes Advance Marine Biogeochemistry"

Julie Huber, MC&G, "Microbial life in the deep sea and beyond"

June 29, 2022

**Al Plueddemann, PO**, "The Ocean Observatories Initiative: Concept, technology and data" **Yogi Girdhar, AOPE**, "Enabling ecologically curious robots for monitoring coral reefs"

July 6, 2022

**Rellie Goddard, G&G**, "Zooming in to see the bigger picture: using microstructures to explore large-scale geological phenomenon"

Tom Bell, AOPE, "Understanding ecosystems from the edge of space"

July 13, 2022

**Caroline Ummenhofer, PO**, "Winds of change: Mining climate clues from our whaling past" **Catherine Walker, AOPE**, "Observing ice on Earth and across the Solar System"

July 27, 2022

**Glen Gawarkiewicz, PO**, "Hunting for salty intrusions at the edge of the Continental Shelf" **Salme Cook, USGS**, "Hold the salt: using numerical models to study salinity intrusion in estuarine systems"

August 3, 2022

**Yaqin Liu, MPC**, "A journey to science and research on seafood trade" **Mark Hahn, BIO**, "Survivor: New Bedford Harbor! Coping with Extreme Pollution"