

Woods Hole Oceanographic Institution 2019 Summer Lecture Series

Wed, June 5 (Redfield Auditorium)

9:30 – **Liviu Giosan, G&G**, "Weathering the monsoon: How the Bronze Age Indus Civilization coped with climate change"

10:00 – **Adam Soule, G&G**, "Volcanoes in the Deep: The 2012 Eruption of Havre Volcano"

Wed, June 12 (Clark 507)

9:30 – **Julie Huber, MC&G**, "Life Beneath the Seafloor"

10:00 – **Kirstin Meyer-Kaiser, BIO**, "Far from home: how larval dispersal connects island-like habitats in the ocean"

Wed, June 19 (Redfield Auditorium)

9:30 – **Catherine Walker, AOPE**, "Understanding ice-ocean systems on Earth and planets beyond"

10:00 – **Porter Hoagland, MPC**, "Exploring the natural capital and ecosystem services of the ocean's twilight zone "

Wed, June 26 (Clark 507)

9:30 – **Aran Mooney, BIO**, "Snap chat: Listening to the diversity and health of coral reefs"

10:00 – **Ke Chen, PO**, "What controls the temperature on the Northeast US continental shelf?"

Wed, July 3 (Redfield Auditorium)

9:30 – **David Brankovits, USGS**, "The dark side of the coastal carbon cycle: cave networks in karst subterranean estuaries"

10:00 – **Peter Traykovski, AOPE**, "Autonomous systems for measuring coastal morphology"

Wed, July 10 (Clark 507)

9:30 – **Colleen Hansel, MC&G**, "Living with Oxygen: Walking the Fine Line Between Life and Death"

10:00 – **Chris Piecuch, PO**, "Stranger Things: Why has Sea Level Been Rising Faster along Cape Hatteras than on Cape Cod?"

Wed, July 17 (Redfield Auditorium)

9:30 - **Erin Fischell, AOPE**, "Marine autonomy and acoustics"

10:00 - **Maria Pachiadaki, BIO**, "Life without oxygen: microbial processes in oxygen-depleted marine environments"

Wed, July 31 (Clark 507)

9:30 – **Anne Cohen, G&G**, "Super Reefs Science and the Future of Coral"

10:00 – **Matt Charette, MC&G**, "Why are Cape Cod Estuaries Impaired and What Can Be Done About It?"