2017 Summer Lecture Series

Wed, June 7 (Redfield Auditorium)

9:30 – Amala Mahadevan, PO, "Ocean eddies transport phytoplankton carbon and oxygen to depth"

10:00 – David Nicholson, MC&G, "New technology for mapping greenhouse gas fluxes across the river to sea continuum"

Wed, June 14 (Clark 507)

9:30 – Erin Fischell, AOPE, "Marine robotics with adaptive autonomy and acoustic sensing" 10:00 – Jeff Donnelly, G&G, "A tempest in a salt pond: what coastal sediments tell us about hurricanes and climate"

Wed, June 21 (Redfield Auditorium)

9:30 – Dan Nowacki, USGS, "Sediment transport in a rapidly eroding salt marsh" 10:00 – Bob Weller, PO, "Chasing Ekman's Spiral"

Wed, June 28 (Clark 507)

9:30 - Veronique LeRoux, G&G, "Travel inside the deep Earth"

10:00 – Dan Zitterbart, AOPE, "Active matter: collective behavior in emperor penguin colonies"

Wed, July 5 (Redfield Auditorium)

9:30 – Porter Hoagland, MPC, "From Miraflores to Great Sacandaga: Understanding the Potential Ramifications of Channel Deepening in US Estuaries"

10:00 – Neel Aluru, BIO, "Oceans and human health: Understanding how environment influences our genes"

Wed, July 12

Tioga cruise week - no lectures scheduled

Wed, July 19 (Clark 507)

9:30 – Dan Repeta, MC&G, "Microbial production of siderophores in response to iron limitation in the ocean"

10:00 – Ben Harden, PO, "Upstream Sources of the Denmark Strait Overflow"

Wed, July 26 (Clark 507)

9:30 - Julie Huber, MC&G, "Microbes, fluids, and rocks: Life beneath the seafloor" 10:00 - Sara Zeigler, USGS, "Piping plovers, storms and the evolution of early succession habitats on barrier islands"

Wed, August 2 (Redfield Auditorium)

9:30 – Aran Mooney, BIO, "Not-so-silent sea: Quantifying coral reef soundscapes" 10:00 – Anne Cohen, G&G, "Coral Secrets: Mining the past to inform the future"