

## **Woods Hole Oceanographic Institution 2018 Summer Lecture Series**

**Wed, June 6** (Redfield Aud)

9:30 – **Ann Tarrant, BIO**, "The days and nights of a salt marsh sea anemone"

10:00 – **Christie Hegermiller, AOPE/USGS**, "Surf's Up, Probably: Statistical and dynamical predictions of changing wave conditions"

**Wed, June 13** (Clark 507)

9:30 – **Dan Repeta, MCG**, "Organic phosphorus and the marine methane paradox"

10:00 – **Alfredo Aretxabaleta, USGS**, "Flooding in Bays: Water Level Response to Offshore Fluctuations"

**Wed, June 20** (Redfield Aud)

9:30 – **Di Jin, MPC**, "Ecosystem Valuation in Coastal and Ocean Management"

10:00 – **Steve Elgar, AOPE**, "Surfzone Waves"

**Wed, June 27** (Smith Conf. room)

9:30 – **Sloan Coats, G&G**, "Space-time characterizations of drought in model simulations and the paleoclimate record"

10:00 – **Irina Rypina, PO**, "Suitability of the Slope Sea for Atlantic Bluefin Tuna spawning"

**Wed, July 11** (Redfield Aud)

9:30 – **Joel Llopiz, BIO**, "Vignettes on the early life stages of fish"

10:00 – **Ginny Edgcomb, G&G**, "Microbial life and survival strategies in the carbon- and energy-limited lower oceanic crust"

**Wed, July 18**

***No lectures scheduled***

**Wed, July 25** (Clark 507)

9:30 – **Carol Anne Clayson, PO**, "The Dance between the Ocean and the Atmosphere"

10:00 – **Collin Ward, MCG**, "Why sunshine matters for oil spills"

**Wed, August 1** (Redfield Aud)

9:30 – **Carolyn Tepolt, BIO**, "Invasion, adaptation, and body-snatching parasites"

10:00 – **Julia Moriarty, USGS**, "Marsh-Estuarine Sediment Fluxes: Implications for Coastal Morphology and Carbon Cycling"

**Wed, August 8** (Clark 507)

9:30 – **Robert Todd, PO**, "Monsoon Impacts on the Western Equatorial Indian Ocean: Science from NASCar"

10:00 – **Weifu Guo, G&G**, "Coral Calcification in a Changing Ocean"