

2013 Summer Lecture Series

Redfield Auditorium & Clark 507

9:30am – 11:00am

Wednesday, June 5 – Welcome to WHOI & Safety Lecture (Redfield Auditorium)

9:30 – Welcome to WHOI

Jim Yoder, Vice President for Academic Programs and Dean
Jesús Pineda, Chair of Summer Student Fellowship Committee
Michael Moore, IACUC Committee

10:30 – Ron Reif, Safety Orientation

11:45 – WHOI/MBL library tour

Wednesday, June 12 (Clark 507)

9:30 – Jessica Tierney, G&G “Molecular paleoclimatology: What ancient lipids tell us about past and future climate change”

10:10 – Colleen Hansel, MC&G “How microbes eat and breathe minerals”

Wednesday, June 19 (Redfield Auditorium)

9:30 – Samuel Laney, BIO “Satellite oceanography for open ocean ecology and biogeochemistry”

10:10 – Joel Llopiz, BIO “Larval fish ecology in the tropical open ocean”

Wednesday, June 26 (Clark 507)

9:30 – T. Aran Mooney, BIO

10:10 – Christopher Sherwood, USGS "Inundation of the Chandeleur Islands during Hurricane Isaac" or "Barrier Islands are like capsized kayakers: they either roll over or drown"

Wednesday, July 3 (Redfield Auditorium)

9:30 – Jian Lin, G&G "Investigation of great undersea earthquakes and tsunamis"

10:10 – Anna Michel, AOPE "Development of optical sensors for environmental monitoring"

Wednesday, July 10 (Clark 507)

9:30 – Kristopher Karnauskas, G&G "An undercurrent of change"

10:10 – Konrad Hughen, MC&G “Paleoclimate research using coral drill cores”

Wednesday, July 17 (Redfield Auditorium)

9:30 – Elizabeth Kujawinski, MC&G

10:10 – Malcolm Scully, AOPE "Controls on Hypoxia in Chesapeake Bay"

Wednesday, July 24 – *Tioga cruise week– no lectures scheduled*

Monday, July 31 (Clark 507)

9:30 – **John Pohlman, USGS** "Quantifying greenhouse gas emissions from aquatic systems by cavity ring down spectroscopy"

10:10 – **Thomas Connolly, PO** "Hypoxia in the coastal ocean"

Wednesday, August 7 (Redfield Auditorium)

9:30 – **Caroline Ummenhofer, PO** "The role of the Indian Ocean in the regional climate system"

10:10 – **Glen Gawarkiewicz, PO**

AOPE – Applied Ocean Physics & Engineering

APO – Academic Programs Office

G & G – Geology & Geophysics

MC & G – Marine Chemistry & Geochemistry

MPC – Marine Policy Center

PO – Physical Oceanography

USGS – U.S. Geological Survey