

2003 Summer Lecture Series Schedule
Time: 11:00-12pm

Tuesday, June 10- Clark 507

Daniel McCorkle- Topic: *Welcome*

Barbara Brill- Topic: *Safety*

Thursday, June 12- Redfield Auditorium

Mark Hahn (BIO)- Topic: *Chemical Susceptibility Genes in Marine Animals*

John Colosi (AOPE)- Topic: *Transmission of sound across the Pacific*

Tuesday, June 17- Clark 507

Jack Whitehead (PO)- Topic: *Laboratory models of ocean climate dynamics*

Jerry McManus (G&G)- Topic: *Following the Ocean's PaTh in Deep-Sea Sediments: A Curious Incident in the Atlantic.*

Thursday, June 19- Redfield Auditorium

Steve Elgar (AOPE)- Topic: *The Nearshore Canyon Experiment: Getting paid to go to the beach*

Bernhard Peucker-Ehrenbrink (MC&G)- Topic: *Continental Geology & Ocean Chemistry*

Tuesday, June 24- Clark 507

Amy Bower (PO)- Topic: *The Red Sea Outflow*

Maurice Tivey(G&G)- Topic: *Jurassic magnetism of the world's oldest ocean crust*

Thursday, June 26- Redfield Auditorium

Andone Lavery (AOPE)- Topic: *Acoustic Imaging of Oceanic Microstructure*

Bob Beardsley (PO)- Topic: *My Adventures in the Antarctic*

Tuesday, July 1- Clark 507

Claudia Cenedese (PO)- Topic: *Laboratory Experiments of eddy collisions with islands & seamounts*

Daniel Fornari (G&G)- Topic: *Mapping Hydrothermal and volcanic features on the East Pacific Rise*

Thursday, July 3- Redfield Auditorium

Peter Clift (G&G)- Topic: *The Sedimentary record of mountain building and climate change in Asia*

Porter Hoagland (MPC)- Topic: *Marine Protected Areas*

Tuesday, July 8- Clark 507

Mike Spall (PO)- Topic: *Thermohaline Circulation in Marginal Seas*

William Jenkins (MCG)- Topic: *Learning how the ocean works with transient tracers*

Thursday, July 10- Redfield Auditorium

Alan Chave (AOPE)- Topic: *The NEPTUNE Project*

Michael Moore (BIO)- Topic: *Lessons We Can Learn from Dead Right Whales*

Tuesday, July 15- Clark 507

Rescheduled for August 7- Redfield Auditorium

Thursday, July 17- Redfield Aud.

Tim Eglinton (MCG)- Topic: *RadioCarbon Dating at the Molecular Level*

Houshuo Jiang (AOPE)- Topic: *Hydrodynamics of copepods*

Tuesday, July 22- **Redfield Auditorium**

Bernadette Sloyan (PO)- Topic: *Estimates of mixing in the Southern Ocean*

Konrad Hughen (MCG)- Topic: *Radiocarbon as a Geochemical Tracer.*

Thursday, July 24- Redfield Auditorium

Karen Bice (G&G)- Topic: *Has Earth's polar climate been tropical?*

Jean Whelan (MCG)- Topic: *Oceanic Natural Gas seeps- an unrecognized cause of changes in the Ocean and Atmosphere?*

Tuesday, July 29- Clark 507

Jason Goodman (PO)- Topic: *Extraterrestrial oceanography: Jupiter's moon Europa*

Jesus Pineda (BIO)- Topic: *Larval transport in nearshore invertebrates*

Thursday, July 31- Redfield Auditorium

Susan Humphris (G&G)- Topic: *Hydrothermal activity along mid-ocean ridges*

Jim Preisig (AOPE)- Topic: *Adaptive Processing in the Imperfect Ocean*

Tuesday, August 5- Clark 507

Larry Pratt (PO)- Topic: *Chaotic flows in the ocean*

Peter Traykovski (AOPE)- Topic: *New Observations of wave-formed sand ripples*

Thursday, August 7- Redfield Auditorium

Scott Doney (MC&G) -Topic: *The global carbon cycle*

J. Yang (PO)- Topic: *Interaction between the Gulf Stream and Thermohaline Circulation in the Atlantic Ocean*