# 2005 Summer Lecture Series Schedule

# **Thursday, June 9** - Redfield Auditorium

10:30-12:00

Jian Lin – Welcome

**Mary McGeoghegan** – *Safety* 

# **Tuesday, June 14** – Clark 507

10:30-11:30

Michael Moore (BIO): "Dead Right Whales: A Message from the Dead to the

Living"

**Glenn Gaetani (G&G):** "Melting Rocks for Fun and Knowledge"

# **Thursday, June 16** – Redfield Auditorium

10:30-11:30

**Steve Elgar (APOE):** "Getting Paid to Go to the Beach: Nearshore research at

WHOI"

Mark Hahn (BIO): "Chemical Susceptibility Genes in Marine Animals"

### **Tuesday, June 21** – Clark 507

10:30-11:30

**Terry Joyce (PO):** "Two New Programs in the Gulf Stream Region Offshore of

Woods Hole: Line W and CLIMODE"

Ann McNichol (G&G): "What Can Pirates Teach us about Radiocarbon?"

#### **Thursday, June 23**– Redfield Auditorium

10:30-11:30

Maurice Tivey (G&G): "A Supreme Mystery of Science"
Mak Saito (MCG): "Trace Element Biogeochemistry"

#### Tuesday, June 28 – Clark 507

10:30-11:30

Amy Bower (PO): "From Soup to Nuts: How Oceanic Research at Sea

Happens'

**Debbie Hutchinson (USGS):** "Gas Hydrates in the Gulf of Mexico"

### **Thursday, June 30**– Redfield Auditorium

10:30-11:30

Jack Whitehead (PO): "Great Oceanic Overflows" Chris Reddy (MCG): "The Santa Barbara Oil Seeps"

## **Tuesday, July 5** – Clark 507

10:30-11:30

Jerry McManus (G&G): "Rapid Climate Change"

Hauke Kite-Powell (MPC): "Keeping Right Whales Alive"

#### **Thursday, July 7** – Redfield Auditorium

10:30-11:30

**Andy Solow (MPC):** "A Hard Problem in Statistical Ecology" **Britt Raubenheimer (AOPE):** "Surfzone Sand Transport"

# Tuesday, July 12 – Clark 507

10:30-11:30

Hans Schouten (G&G): "Rapidly Spinning Microplate Tectonics"

Matt Charette (MCG): "Groundwater Discharge to the Oceans: An Emerging Topic in Chemical Oceanography"

# Thursday, July 14 - Redfield Auditorium

10:30-11:30

**Ken Sims (G&G):** "Volcanic Gases: Sniffing for Clues to the Dinosaurs Demise"

**Rudi Scheltema (BIO):** "Larval Dispersal and the Biogeography of Antarctic Benthic Invertebrates"

# Tuesday, July 19 – Clark 507

10:30-11:30

**Larry Pratt (PO):** "Hydraulics and the Faroe-Bank Overflow"

**Lloyd Keigwin (G&G):** "Ocean Paleoventilation"

## Thursday, July 21 – Redfield Auditorium

10:30-11:30

**Ilya Buynevich (G&G):** "Beneath the Beach: Reconstructing the Geological Record of Coastal Erosion"

**Tom Austin (AOPE):** "REMUS-100, REMUS-600, and REMUS-6000: Providing AUV Coverage from the Surf Zone to the Deep Ocean"

# Tuesday, July 26 - Redfield Auditorium

10:30-11:30

**Dennis McGillicudy (AOPE):** "Oasis in the Ocean Desert: Turbulent Storms in the Sea and Their Impact on Biological Productivity""

**Ann Mulligan (MPC):** TBA

# Thursday, July 28 - Redfield Auditorium

10:30-11:30

**Jim Lerczak (PO):** "Internal Waves in the Ocean: From Internal Tides to Internal Surf"

**Rebecca Gast (BIO):** "Quahog Parasite Unknown: Environmental Reservoirs and Hard Clam Aquaculture"

# **Tuesday, August 2** – Redfield Auditorium

10:30-11:30

**Ben Van Mooy (MCG):** "P is for Plankton: The Production and Decomposition of Phosphorous-Containing Biochemicals in the Upper Ocean" **Fiamma Straneo (PO):** "Tracking the Flow of Fresh Water into the North Atlantic"

# Thursday, August 4— Redfield Auditorium

10:30-11:30

**Claudia Cenedese (PO):** "Mixing Induced in a Dense Current Flowing Down a Sloping Bottom in a Rotating Fluid"

Arthur Newhall (AOPE): "Sounds from the South China Sea"