

# Faculty Seminar Series Fall 2014

## Meet and Greet the Faculty

Join us Friday, September 5, 2014 at 10:00 AM - 5:00 PM for the Faculty Seminar Series. Located in the MSL Conference Room, (MSL 134).

**10:00 - 10:05 am** Chuanmin Hu, Physical Oceanography

Introduction

**10:05 - 10:35 am** Eugene Domack, Geological Oceanography

A Rhenium-Osmium Geochronometer as applied to Post Glacial Black Shales,  
A Test of Eustacy across the Late Paleozoic Icehouse to Greenhouse Transition

**10:35 - 11:05 am** Brad Rosenheim, Chemical Oceanography

Optimism, Pessimism, Realism - Developing, Troubleshooting, and Using  
Geochemical Proxies

**11:05 - 11:45 am** Robert Weisberg

Ecology is not just biology: Three west Florida shelf vignettes

**12:00 - 1:30 pm** Lunch Break

**1:30 - 2:00 pm** Amelia Shevenell, Geological Oceanography

The Southern Ocean reveals its climate secrets: Paleotemperatures from  
Antarctic margin marine sediments

**2:00 - 2:30 pm** Boris Galperin, Physical Oceanography

Waves. Turbulence, Boundary Layers, and All That...

**2:30 - 3:00 pm** Pamela Hallock Muller, Geological Oceanography

Reef Indicator's Lab: Past, Present, Future

**4:30 -** Welcome back TGIF hosted by MSAC

Presented by:



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