Congratulations to some of our faculty. April is the month for faculty promotions and reappointments. Therefore it is with pleasure we celebrate those of our faculty who have just completed the promotion cycle. Congratulations to:

Robert Chant has been promoted to Full Professor. This latest step continues his steady rise through academia since beginning as a “clammer” from Long Island. His work centers on the physics within estuaries/coastal ocean. He uses the improved understanding to assess material transport and ecological processes.

Maxim Grobunov has been promoted to Full Research Professor. This is recognition of his leadership in developing new generation sensors allowing novel insights into the ocean’s biology and chemistry. He has applied these new technologies to study coral ecology, dynamics of oil spill degradation, to the physiological ecology of the oceans microbes.

Heidi Fuchs has been reappointed as an Assistant Professor. This recognizes her success with the National Science Foundation, her work in the growing field of larval ecology hydromechanics, and significant contributions to the Departmental undergraduate and graduate teaching.

Olaf Jensen has been reappointed as an Assistant Professor. The 3-year reappointment recognizes his expansive research program in fishery ecology and the potential for ecologically informed management. Additionally his efforts to understand the ecology of endangered species is internationally recognized and highly valued.

New Grants in April:

- Scott Glenn. OOI Education and Public Engagement Implementing Organization/OOI EPE. Consortium for Oceanographic Research and Education. ($180,000)
- Scott Glenn. Towards a Comprehensive Mid-Atlantic Regional Association Coastal Ocean Observing System (MARACOOS). NOAA ($30,000)
- James Miller. Collaborative Research: Quantifying Feedbacks Affecting High-Atlantic Climate Change. NSF ($102,571)
- Monica Briceji. Effects of Low Toxicity, High Concentration Alexandrium fundyense Blooms on Growth and Conditions. SUNY Research Foundation ($37,301)
- Kay Bidle. Collaborative Research: Lipid Lubrication of Oceanic Carbon and Sulfur Biogeochemistry. ($14,000)

Welcome to IMCS Kat Allen. Katherine Allen who has been awarded the highly competitive NOAA fellowship to pursue paleoclimate research at Rutgers. This fellowship provides two years of support for those who focus on “observing, understanding, modeling, and predicting climate variability and change on seasonal and longer time scales.” Appointed fellows are paired with mentoring scientists at U.S. universities, and Dr. Allen has elected to work with Dr. Elisabeth Sikes. Dr. Allen will investigate changes in deep-ocean CO₂ storage since the last ice age.

Challenger recognized by the United States Delegation to the Intergovernmental Oceanic Commission. Under the auspices of the US State Department, the Challenger mission has been recognized as an unique educational effort. The goal of developing a global education effort offers a unique opportunity to build a global community. The Challenger program is a Rutgers-lead effort to robotically survey the global ocean in honor of HMS Challenger, a coordinated global mission with
undergraduate students world-wide, and conduct a global survey focused on improving ocean model predictive skill.

Congratulations to Regina Guazzo for winning the 2013 Outstanding Senior Award Recipient Regina. Regina was the winner of the 2013 IMCS award honor celebrating the efforts of our exceptional undergraduates. Regina moves on to begin her PhD at Scripps and everyone looks forward to see her great research efforts to come. Congratulations!

Recent Publications


Establishment of euxinic conditions in the Holocene Black Sea. Geology 41, 413-434.