

Off to Washington for Two New York Knauss Fellows

The Knauss Fellowship program of the National Sea Grant College Program matches highly qualified graduate students with hosts in the legislative and executive branch of government located in the Washington, D.C. area, for a one year paid fellowship. For the class of 2013, New York Sea Grant is happy to announce two Fellows were selected for this prestigious program named in honor of one of Sea Grant's founders, former NOAA Administrator, **John A. Knauss**. The Knauss fellowship, established in 1979, provides a unique educational experience to students who have an interest in ocean, coastal and Great Lakes resources and in the national policy decisions affecting those resources.

As a Knauss Fellow, **Zachary Schulman**, who earned his JD in international and environmental law at Pace University School of Law, was placed as the Executive Assistant to the Director of the Marine Transportation System of the U. S. Coast Guard. In September, Zach will be on board the *USCGC HEALY*, a polar science research icebreaker. Among its other missions, the Coast Guard's NOAA partners will test out an

unmanned aerial vehicle from the ship. Zach's undergraduate education was in international affairs and geography at George Washington University. He has also served as a law clerk in the Office of Regulations and Administrative Law within the U.S. Coast Guard and as Junior Legal Advisor/Delegate for the Cape Verde Permanent Mission to the United Nations.

Daniel Sousa, who received a Masters degree in Climate and Society from Columbia University, began working for U.S. Representative **Mike Thompson** of California. Says Dan, "Being a legislative Knauss Fellow is a marvelous once-in-a-lifetime opportunity. I feel incredibly fortunate to work with such diverse, talented people and it is wonderful to be in a position to learn something new every day." Dan who received an undergraduate degree from the University of California, Davis, has also held a unique policy-based internship with a sustainable development effort related to coastal policy in the low lying country of Bangladesh.

— Barbara A. Branca



Knauss Fellow Zachary Schulman will participate in an Arctic marine domain awareness exercise on a polar science research icebreaker in September.

Photo courtesy of Zachary Schulman



Knauss Fellow Daniel Sousa attends a Knauss reception with NYSG Associate Director, Dr. Kathy Bunting-Howarth.

Photo by James Ammerman

NYSG's New Outreach Coordinator Hosts LIS Workshop

At a workshop that was held on Friday, July 19th, six middle school and high school teachers learned about the Long Island Sound estuary and how they can incorporate hands-on activities like seining and water quality testing into their curricula. The teachers also learned about the horseshoe crab tagging program and got a tour of the Town of Brookhaven's clam and oyster nursery, where the Town of Brookhaven's Shellfish Mariculture Program is run. According to the program evaluations, 100 percent of the attendees indicated that they learned new information about Long Island Sound and were also exposed to new activities and materials to use in their classrooms.

This is just one of the many teacher professional development workshops being conducted along Long Island Sound, by New York Sea Grant's new LIS Coordinator, **Amy Boyajian**.

NYSG will offer two more workshops this fall – on Saturday, September 21st and Saturday, September 28th. For more information about these workshops, please visit www.longislandsoundstudy.net or contact Amy at acb328@cornell.edu.

— Amy Boyajian



Above: Amy Boyajian (right), NYSG's LIS Outreach Coordinator worked with Eileen Gerle (in hat), an Environmental Educator with the Town of Brookhaven, at a Secondary Teacher Workshop at Cedar Beach in Mt. Sinai, NY. Left: Amy and Eileen explain water quality issues associated with the Long Island Sound estuary at the teacher workshop sponsored by Brookhaven National Laboratory's Open Space Stewardship Program.

Photos courtesy of Amy Boyajian