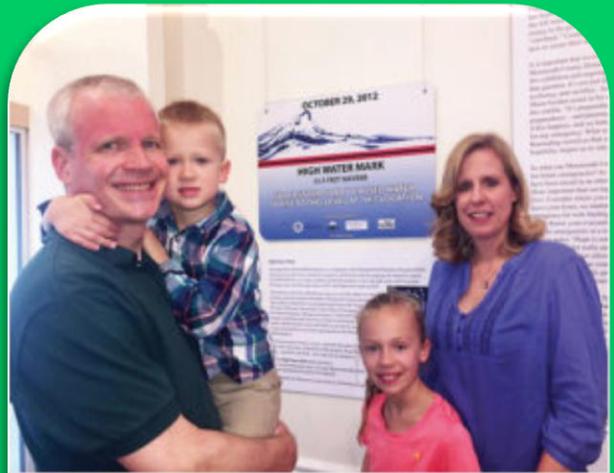


~ NJSGC HIGHLIGHTS ~

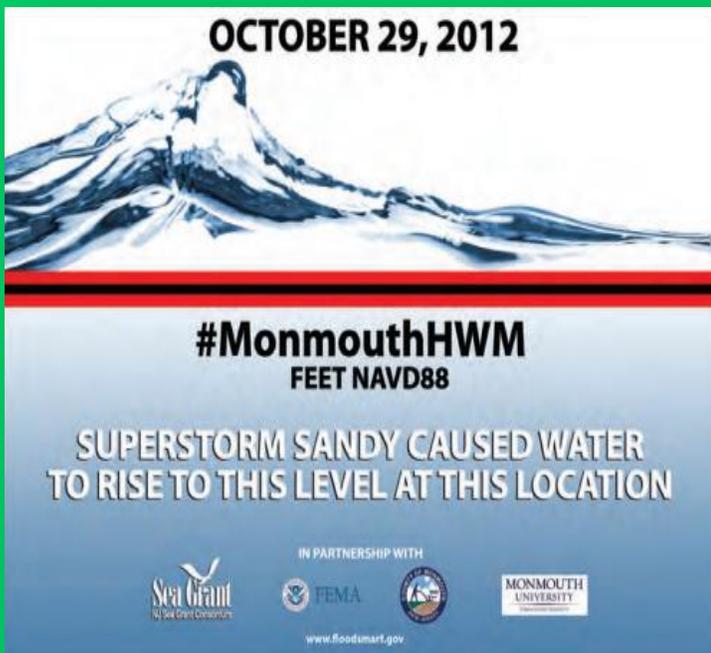
NJSGC's Education Specialist Mindy Voss Acknowledged for Contribution to Monmouth County's "High Water Mark Initiative"

Ms. [Voss](#) attended the opening ceremony of the Monmouth County Historical Association's latest exhibit in Freehold (NJ) entitled "Tracking Sandy: Monmouth County Remembers" on October 29th. She was recently featured in the [Two River Times](#) for her work as a scientific peer reviewer for the exhibit.

According to the MCHA [website](#), the "Tracking Sandy" exhibit includes "oral histories presented on listening devices, interactive activities, artifacts, internet and print resources, and preparedness education." Featured among such displays is the [High Water Mark Initiative](#), a component of the National Flood Insurance Program (NFIP) aimed to increase local communities' awareness of flood risk and to encourage risk mitigation actions. The HWM Initiative uses signs on public and private property to show the high water mark from past flooding events, like 2011's Hurricane Irene and 2012's Superstorm Sandy. The NJSGC partnered with this project, which resulted in the production and publication of the [Teachers Guide to the Monmouth County High Water Mark Initiative](#).



The New Jersey Sea Grant Consortium's Mindy Voss (far right) was the scientific peer reviewer for the "Tracking Sandy" exhibit. She was joined at the opening festivities by her husband Mike and their children Matthew and Samantha. Photo by Rick Geffken



NJSGC's Coastal Ecology Extension Agent [Dr. Amy Williams](#) also contributed to the exhibit as an oral presenter.

The "Tracking Sandy" exhibit will run until October 2018. The museum, located at 70 Court Street, is open Tuesday-Saturday from 10am-4pm. The NJSGC will soon provide a "virtual tour" including images and descriptions on their [website](#).

Shore Bowl 2018 Seeking Volunteers!

The 2018 Shore Bowl will be held on Saturday, February 3rd from 7am-6pm at Rutgers' Cook Campus Center in New Brunswick, NJ. Registration for the competition is now closed, but enthusiastic volunteers are still needed!

According to the official Shore Bowl [website](#):

The Shore Bowl is an exciting quiz-style competition for high school students (grades 9-12) in NJ and Eastern PA that focuses on the ocean sciences, including biology, chemistry, physics, and geology. We're one of 25 regional competitions of the National Ocean Sciences Bowl (NOSB) hosted around the country each year. The winning team will represent our region at the NOSB finals, which will next take place in Boulder, Colorado in April 2018.

Previous knowledge of competition topics is not required for those who would like to help at the event. Please [visit here](#) for more information.

A vibrant poster for the Shore Bowl 2018. The top half is yellow with scattered geometric shapes (circles, squares, triangles) in red, white, and black. A white banner across the top reads "VOLUNTEERS NEEDED!!!" in bold red letters, with "SATURDAY, FEBRUARY 3RD 2018" in smaller black text below it. The middle section is a solid orange-red color. The title "SHORE BOWL" is written in large, bold, white, sans-serif capital letters. Below the title, white text describes the event: "AN EXCITING QUIZ-STYLE COMPETITION FOR HIGH SCHOOL STUDENTS (GRADES 9-12) IN NJ AND EASTERN PA THAT FOCUSES ON THE OCEAN SCIENCES, INCLUDING BIOLOGY, CHEMISTRY, PHYSICS, AND GEOLOGY." Below this, four roles are listed in a 2x2 grid, each with a yellow circle containing a red star icon: "Moderators", "Scorekeepers", "Timekeepers", and "Judges". At the bottom of the orange-red section, white text says "For more information, visit <https://shorebowl.marine.rutgers.edu/>". The bottom section of the poster is yellow, matching the top, with the hashtag "#NJSGC" in bold black letters in the bottom right corner.

The 2018 Jersey Shore Junior Science Symposium makes for a Great School Outing!

Ocean County College will host the 2018 [Jersey Shore Junior Science Symposium](#) on March 22nd and 23rd in Toms River, NJ.

For important dates and presentation/preparation requirements, please visit the official JSJSS [website](#).

This year, the NJSGC would like to encourage more schools to register and attend the two-day educational event as observers. A Livestream of the Symposium will also be available starting at 8:30am on Thursday, March 22nd.

The primary goal of the JSJSS is to promote research and experimentation in the sciences, engineering, and mathematics at the high school level, and to publically recognize students for outstanding achievement.

For some extra (learning) fun, a science-based escape room challenge will be held during the general poster session on Thursday, which all students and teachers are also invited to attend.

Please stay tuned as more details become available.

Dates Finalized for NJSGC College Program (Summer 2018)



Professor [Robert Colburn](#) from Middlesex County College led a highly-reviewed Introduction to Marine Biology course at NJSGC over this past summer, so we're happy to announce an updated curriculum for 2018! The session offered at Sandy Hook will be held:

May 22nd – June 28th (Tuesdays and Thursdays)

Lecture: 9am-12pm

Lab: 12:30pm-4:30pm

The education staff would like to thank Professor Colburn for his generous donation of microscopes (including a cabinet on wheels) to the NJSGC classroom.

For more information on this program, including other classes and locations, please visit the NJSGC [website](#).

Please Consider Supporting the NJSGC this Holiday Season

As the year draws to a close, we want to thank you for your interest and support of the New Jersey Sea Grant Consortium. Whether you were a member, a participant in one of our many programs, or kept in touch through our website and newsletters, you helped us educate over 20,000 school children, fund important research on issues of high priority to our coast, and assist coastal residents, municipal leaders, and business owners on becoming more resilient statewide. It was another very productive year, and it would not have been possible without you!

[Donate Now](#)

Please consider helping us continue our work by making a year-end, tax-deductible contribution to the NJSGC. This is the one time of year that we do ask for your financial support – we hope you will choose to help. If interested in making a donation, please [click here](#).

Thank you again for such ongoing support, and please accept our warmest wishes for a joyful holiday season. We look forward to working with you throughout the New Year at the NJSGC!



In the News

[Bipartisan Bill Would Reauthorize National Sea Grant Program](#) (*The Sandpaper*)

[NMFS-Sea Grant Joint Fellowship Program](#) (NOAA)

[DEP Launches Trail Tracker Smart Device Tool to Enhance Visits to State Parks and Forests](#) (DEP/NJ Gov)

[Yellow-Rumped Warblers on the Move Around NY Harbor](#) (*Atlantic Highlands Herald*)

[High Tech's Snacks with Scientists Inspires Students](#) (*Two River Times*)

Spotlight



Brownie Letterbox, Scouts Program (11/2/2017)