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# The Strandline

New York State Marine Education Association Newsletter  
February 2011

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## President's Address

Dear NYSMEANS,

We welcome you to get more involved in NYSMEA! There are several opportunities over the next few months with which we need your help!

1. **Beneath the Sea Scuba and Travel Show.** Are you a scuba diver? Do you want to be? Is this an interest of yours? We are looking for volunteers to help staff the NYSMEA booth throughout the weekend event, March 25 - 27th, 2011. In addition to helping out NYSMEA, you will get into the show for free and have access to all of the wonderful exhibitors and workshops. Learn more [here](#), and email [Dennis Bader](#), Education Committee Chair, who is coordinating our booth schedule.

2. **Annual Conference Committee.** We are working very hard to plan this year's conference, which will be held on June 4, 2011 at Kingsborough Community College in Brooklyn. We need volunteers to help plan this action-packed event. Lots of tasks need to be done-- from fundraising to gathering auction items, lining up speakers to day-of AV support. If you have just a little time to give, we will be very grateful for the help. If you are interested, please email [Sarah Richards](#), our conference chair.

3. **Website.** As you have probably noticed, our website is a work in progress. We are still in need of web page leaders to assist. By giving just 1-2 hours a month (all from home!), you can help us to make the NYSMEA website much more comprehensive and useful to our members. Interested? Please contact our Website Committee Chair, [Larissa Graham](#).

4. **Education Committee.** Most of us came to NYSMEA

*Strandline (n): the high water mark; the area at the top of a beach where debris is deposited.*

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## UPCOMING EVENTS

**Webcast: Our Land Affects our Waters**  
Feb 9, 2011 @ 2pm

**NYSMEA meeting:**  
**Feb 13, 2011**  
**Queens High School**

**Webcast: Exploring Long Island Sound**  
Feb 16, 2011 @ 7pm

**Gulf restoration trip:**  
**Feb 22-26, 2011**

**NYSMEA meeting:**  
**Mar 23, 2011**  
**Via Conference Call**

**Beneath The Sea**  
**Mar 25, 2011**

**NOYCE Symposium**  
**Mar 28, 2011**

**Student Conference**  
**April 15, 2011**

because we are interested in the marine environment, and teaching others about it. Our Education Committee has just re-formed and is being led by Chairman Dennis Bader. This committee is tasked with outreach, professional development, and much more. Can you help? Email [Dennis Bader](mailto:Dennis.Bader).

I hope that you will consider becoming more active in NYSMEA. Our meetings are always open to all, so please stop by and introduce yourself! Our next meeting is Sunday, February 13th at 10:00 AM at Queens High School of Teaching. To RSVP, email Secretary [Keira Lam](mailto:Keira.Lam).

Have a great February, and I hope to see you soon!

Meghan  
Meghan Marrero, Ed.D.  
NYSMEA President  
[president@nysmea.org](mailto:president@nysmea.org)

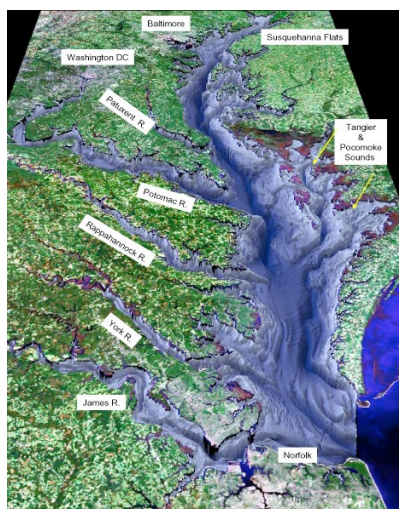
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## NYSMEA Webcasts:

### February 9, 2011 at 2PM *Our Land Affects our Waters*

Ever wish you could see the future to help you decide what to do today? Imagine what people who decide how to manage our environment and its resources must wish.

Julianna Brush, a scientist at NOAA's Cooperative Oxford Laboratory in Oxford, Maryland, will be speaking about her work assessing the health of aquatic animals in the Chesapeake Bay and how this relates to how people use the land (developed/ residential, farming, or mixed). She will share how she decided to go into science, what she does, and why it's important for the future of the Chesapeake Bay and beyond.



Chesapeake Bay System

Participate on your own or with your students.

Ms. Brush will speak for approximately 30 minutes, and leave about 15 minutes for questions. Please register as soon as possible, but **no later than Friday, February 4, 2011**. Register [here](#).

**Kingsborough Community College**

**NYSMEA Annual Conference**

**June 4, 2011**

**Kingsborough Community College**

**Find more events at our Calendar page.**

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### **DID YOU KNOW?**

**NYSMEA UPDATES ITS WEBSITE EVERY MONTH, SO BE SURE TO VISIT THE LINKS BELOW FOR NEW WEB POSTINGS!**

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### **NEW POSTS ON OUR WEB SITE!**

**Job announcements**

**Internship Opportunities**

**Professional Development Opportunities**

**Scholarships and Grant Opportunities**

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### **JOIN NYSMEA!**

NYSMEA holds an annual conference, periodic meetings, lectures, workshops, field trips, and boat trips. Learn a lot, have a great time and meet some talented, energized educators with a passion for water, just like yours!

**Not a member?**

**Click here and join only \$20 a year.**

This webcast is being offered through a new partnership with [WINGS Worldquest](#).

## Webcast Feb 16, 2011 at 7pm *Exploring Long Island Sound*

The Long Island Sound watershed (or drainage basin) is home to 8.8 million people, many of which do not know how their everyday actions are affecting this precious waterbody.



Join Larissa Graham, Long Island Sound

Outreach Coordinator with NY Sea Grant as she talks about the problems that are facing Long Island Sound and some creative ways that you can incorporate these topics into your curriculum.

The topics covered will relate to all NY estuaries, so please feel free to sign up even if your school is not on the north shore of Long Island.

**Every participant will receive a packet of free materials!**

To participate, you need only a computer and a phone (and, of course, to be a NYSMEA member!). Sign up by clicking [here](#) and we'll send you the link and phone number to attend.

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## Order FREE copies of Sound Health 2010 for your class!

**Sound Health** is a report released to the public on the environmental issues affecting Long Island Sound. It provides information on water quality, the abundance of animal and plant life in the Sound, and trends in land use along the shore. It is available at: <http://longislandsoundstudy.net/2010/12/sound-health-2010/>

Classroom sets are also available, email

## FOLLOW-UP LINKS

[NYSMEA Committees](#)

[WINGS Worldquest](#)

[Exploring Long Island Sound](#)

[Beneath the Sea Scuba and Dive Show](#)

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View our profile on [Linked in](#) 

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Larissa Graham, Long Island Sound Outreach Coordinator with NY Sea Grant at [lfg85@cornell.edu](mailto:lfg85@cornell.edu) if you are interested in obtaining your **FREE** copies to distribute to your class.

Many teachers find this publication wonderful for teaching because it brings environmental problems "home" by providing local examples.

This year we took things one step further and updated the full set of environmental indicators that is used to produce the Sound Health report. This includes more than 60 indicators that track environmental conditions in Long Island Sound and management's response to improve the health of Long Island Sound. Also available online at:

<http://longislandsoundstudy.net/category/status-and-trends>



The New York State Marine Education Association (NYSMEA) is a 501 (c) 3 nonprofit organization that exists to promote marine awareness and encourage the growth and exchange of instructional resources.



Try it FREE today.