New York Marine Sciences Consortium Fifth Annual Research Symposium The New York Bight: Past, Present and Planning for the Future

Date: Saturday, September 22, 2012

Location: Charles B. Wang Center, Stony Brook University (directions -

http://www.stonybrook.edu/commcms/wang/gettinghere.html)

Free parking in adjacent parking garage or lots

Contacts: Larry Swanson, <u>larry.swanson@stonybrook.edu</u>;

John Tanacredi, tanacrej@dowling.edu

Registration: bonnie.stephens@stonybrook.edu. While registration is free, we request that you

register.

Tentative Program

8:30-9:30 AM - NYMSC Business Meeting

8:30 AM - Registration begins. Light breakfast

9:30-9:35 - Welcome and introduction - John Tanacredi, Dowling College

9:35-9:45 AM - Comments by Dean Minghua Zhang, SoMAS, Stony Brook University

Tentative Speakers and Topics:

Matt Gove, NYSDEC - The DEC charge to NYMSC

Larry Swanson, SoMAS - History of issues and research in the New York Bight

John Marra, Brooklyn College - Nutrients in the New York Bight

Karl Szekielda, Hunter College - Algal bloom detection by remote sensing

(Morning coffee break)

Charlie Flagg, SoMAS - Water column structure from ships of opportunity

Mike Frisk, SoMAS - Tracking sturgeon

Doug Ofiara, Rutgers University - The New York Bight 25 years later: Use impairments and policy challenges

Christa Farmer, Hofstra - When the NY Bight meets land: Paleotempestology on Long Island 12:30-1:15 PM - Lunch

1:15-3:15 PM - Breakout groups

3:15-4:30 PM - Reconvene, reports of the break-out groups

4:30-5:30 PM - Student poster contest, refreshments

5:30 PM - Announcement of student poster winners

5:45 PM - NYMSC Board Meeting with the NYSDEC

Student Research Poster Contest

We will have an afternoon student research poster contest concerning environmental, marine, and atmospheric research. While the topic of the conference is the New York Bight, the posters are not limited to that area. Students should submit a poster on their research and be prepared to speak about it during the poster contest. The Dean of SoMAS once again is generously offering prizes in the amount of \$250 each to be awarded to the best student poster at both the graduate and undergraduate levels. Students should send a title and abstract (100-200 words) for their poster to Larry Swanson (larry.swanson@stonybrook.edu) by September 18, indicating student status on submission.

Looking forward to seeing you on September 22!!