Lamont-Doherty Earth Observatory Columbia University | Earth Institute

New York Marine Science Consortium - Green Infrastructure Approaches to Improve Water Quality in the Lower Hudson River and Coastal New York

Date:

Friday, October 7, 2011 from 9:30 am to 5:00 pm

Location:

Lamont Doherty Earth Observatory, Monell Auditorium (directions - http://portal.iri.columbia.edu/portal/server.pt?open=512&objID=557&mode=2)

Contact:

Wade R. McGillis, wrm2102@columbia.edu; Ray Sambrotto, sambrott@ldeo.columbia.edu

RSVP: Register, bstephens@notes.cc.sunysb.edu

Event Description:

Speakers: Various

The New York Marine Sciences Consortium is an association of colleges, universities, and degreegranting institutions with expertise and interest in marine and/or coastal science. NYMSC is the voice of New York State's marine science academic community and strives to influence public policy, communicate science, and increase funding for the marine sciences within New York. An annual open meeting is held each year with a particular aquatic/marine theme. This year's theme is a timely focus on the multidisciplinary topic of urban sustainability, societal, and commercial relevance of New York City's natural water systems.

Program 8:30-9:30 AM - NYMSC board meeting

9:30-9:45 AM - Welcome & Introduction

9:45-10:10 AM - Challenges to Restoration: From Water Quality to Climate Change, Jeffrey Levinton, Distinguished Professor, Stony Brook University

10:10-10:35 AM - Moment of Truth for the River That Flows Two Ways, Paul Gallay, President and Hudson Riverkeeper

10:35-10:45 AM - Coffee

10:45-11:10 AM - **Application of Green Infrastructure in NYS Stormwater Technical Standards**, Shohreh Karimipour, P.E., Program Manager, Stormwater General Permits, NYSDEC; co-author of the New York State Stormwater Management Design Manual.

11:10-11:35 AM - Climate Robust Waterfront, Susannah Drake, Director, DLand Studios

11:35-12:00 PM - TBA, John McLaughlin, Director, NYC Office of Ecological Services

12:00-1:00 PM: lunch

1:00-1:25 PM - Its Monitoring not Science, Beau Ranheim, New York City Department of Environmental Protection

1:25-1:50 PM - Watershed protection through better tributary management, Scott Cuppett, Estuary Watershed Program Coordinator, NYS Dept. Environmental Conservation/ Water Resources Institute at Cornell Univ.

1:50-2:15 PM - New York +Pool, Dong-Ping Wong, FamilyNewYork.com; Archie Coates & Jeff Frankin, PlayLab.org

2:15-3:00 PM - Panel Discussion

3:30-530 Posters, Refreshments, LDEO TGIF