



# HUDSON RIVER ON THE RISE: Waterfront Planning for Communities and Nature

Thursday, April 27, 2017, 9am-4pm

Henry A. Wallace Center at the FDR  
Presidential Library and Home in Hyde Park

Photo: L. Heady

## REGISTRATION

<https://portal.neiwpsc.org/base.asp?CID=3272>

\$25 registration\* includes light breakfast,  
lunch, and coffee breaks

*\*limited \$10 rate for students*

## DRAFT AGENDA

- 9:30am Welcome
- 9:45am Hudson River: Then and Now  
*Fran Dunwell, NYSDEC Hudson River Estuary Program*
- 10:10am What's Special about the Hudson? A Natural History Overview  
*Betsy Blair, NYSDEC Hudson River National Estuarine Research Reserve*
- 10:35am Looking Ahead: Emerging Priorities for Future Planning  
*Dr. Sacha Spector, Doris Duke Charitable Foundation*
- 11:00am Break
- 11:20am Decision-making Roles: Who is Responsible for the Future of Our Shorelines?  
*Matt Maraglio, NYSDOS Office of Planning and Development*
- 11:45am The Climate Resilient Waterfront: How to Design a Landscape that does it All  
*Pippa Brashear, SCAPE*
- 12:30pm Lunch

1:30pm Concurrent Session I

Session A: Planning Programs

- Local Waterfront Revitalization Programs  
*Jamie Ethier, NYSDOS Office of Planning and Development*
- Climate Smart Communities and Coastal Resilience  
*Dazzle Ekblad, NYSDEC Office of Climate Change*

Session B: Mapping Information/Tools

- The Sea Level Rise Mapper  
*Nava Tabak, Scenic Hudson*
- The Hudson River Flood Impact Decision Support System  
*Kytt MacManus, CIESIN and Columbia University*
- Geographic Information Gateway  
*Jeff Herter, NYSDOS Office of Planning and Development*

2:00pm Concurrent Session II

Session A: Adopting the Built Environment

- Metro-North Railroad Planning for Sea Level Rise  
*Richard Bottali, Metropolitan Transportation Authority*
- Sustainable Shorelines: The Softer Side of Hardened Shores  
*Dan Miller, NYSDEC Hudson River Estuary Program, NEIWPC*
- Managed Coastal Retreat  
*Rob Freudenberg, Regional Plan Association, invited*

Session B: Waterfront/Shoreline Design

- Waterfront Edge Design Guidelines: A Framework for Sustainable Waterfront Development  
*Roland Lewis, Waterfront Alliance*
- The Climate Adaptive Design Studio: Bringing Resilient Landscape Designs to Hudson River Estuary Waterfronts  
*Josh Cerra, Cornell University, Department of Landscape Architecture*
- Landscape Performance: Climate Adaptive Design Strategies for LUMBERYARD Contemporary Performing Arts  
*Jilian Gersten, LUMBERYARD Contemporary Performing Arts*

2:45pm Break

3:00pm The Community Risk and Resiliency Act: *Mainstreaming Consideration of Climate Change*  
*Mark Lowery, NYSDEC Office of Climate Change*

3:15pm Local Inspiration: Case Studies from the Hudson Valley

SLR Adaptation Successes in the Hudson River Estuary  
*Kristin Marcell, NYSDEC Hudson River Estuary Program*

Flood Resilience in the City of Kingston  
*Mayor Steve Noble, City of Kingston*

3:45-4:00pm Closing & departure