

America 2018 GREENPORT Congress



May 16-18, 2018



Hosted by

Maryland Department of Transportation

Maryland Port Administration

Maryland Department of the Environment



Maryland
Department of
the Environment



America 2018 GREENPORT Congress

Announcing First GreenPort Congress to be Held in the Americas



Maryland Department of Transportation Deputy Secretary R. Earl Lewis

America2018 GREENPORT Congress

Theme: Green Ports are Smart Ports

Purpose:

- Networking with ports from around the world;
- Sharing ideas;
- Exchanging information on the latest in sustainable technologies & practices;
- Learning about innovation; and
- Recognizing importance of global partners and economy.





Conference Topics

- Sustainable ports: what does it mean and how to accomplish
- Climate adaptation and Greenhouse Gas (GHG) emission reduction strategies
- Social License to Operate: How to inform, engage and invest in communities
- Alternative energy sources (e.g., solar, wind, biogas, hydrogen)
- Growing ports through land redevelopment (i.e., brownfield remediation)



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Conference Topics

- Managing dredged materials (beneficial and innovative reuse)
- Innovative & emerging technologies (e.g., biogas for fuel cells, electric yard tractors, hydrogen-fuel trucks, next-generation batteries, GPS tracking of vessels to reduce idling, etc.)
- Future of commercial vessels, with topics including LNG or other alternative energy, scrubbers, ballast water treatment, and in water hull cleaning
- Challenges and opportunities for cruise ports (green buildings, solar, alternate fuels for shore power)
- Green supply chain



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Who Should Attend

- Environmental managers and planners
- Harbor masters
- Logistics managers
- Energy managers
- Sustainability and corporate social responsibility executives
- Terminal operators
- Shipping lines
- Shippers
- Logistics companies
- Equipment suppliers and manufacturers
- Community members



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Port Tours

Landside Port Tour (DMT & SMT)

Tour of both the Dundalk Marine Terminal and the Seagirt Marine Terminal. The tour will highlight DMT's position as the top U.S. RO/RO port and showcase SMT's state-of-the-art super post-Panamax cranes.

Waterside Port Tour

Tour the Baltimore Inner Harbor and the port facilities from waterside aboard the MDOT MPA's touring boat, Mary Lynn

Masonville Cove & Educational Center

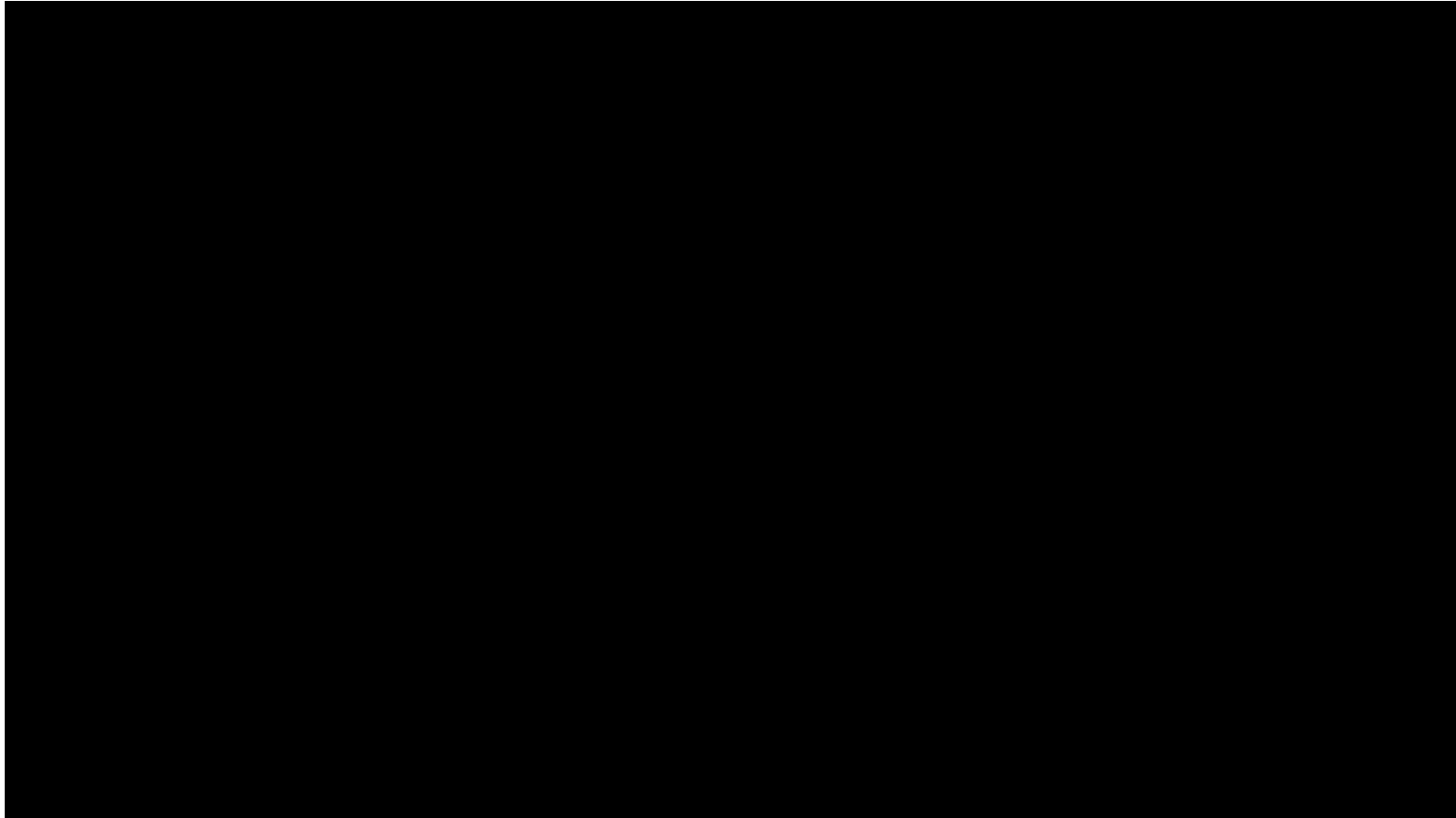
Visit the Masonville Cove dredged material containment facility and the Environmental Education Center and gain an appreciation for the efforts that have resulted in the U.S. Fish and Wildlife Service naming Masonville as its first Urban Wildlife Refuge partner.

Poplar Island

Travel from Baltimore down to the Chesapeake Bay on a boat ride to our Poplar Island that has become a national model of environmental restoration. Through various natural processes, Poplar Island was reduced in size from approximately 1,100 acres, as recorded in 1847, to just 5 acres in 1993. Since 2001, Poplar Island has received clean dredge material to help expand the island to an ultimate size of 1,715 acres.



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See you in Baltimore on May 16-18, 2018!



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