

Conference Program (as of May 1, 2017)

May 11, 2017

Pier A Harbor House, Battery Place

- 8:00 – 9:00 a.m. Registration and Breakfast
- 9:00 – 9:20 a.m. **Introduction: Setting the agenda**
- Joseph Hudspeth, All American Marine
 - Roberta Weisbrod, Worldwide Ferry Safety Association
- 9:25- 10:55 a.m. **Panel 1: Vessels & Landings: Developed/Developing World**
- Moderator, Malcolm McLaren, McLaren Engineering Group.
 - *Ivory Coast Ferry*, Jan van der Vorm/Jan Ooijen, Damen
 - *India's Great Ferry Leap*, Amit Bhowmick, PANYNJ
 - *Vessels, landings and operations for the Chao Phraya River*, Farn Sritrairatana, Executive Director, Chao Phraya Express Boat,
 - *Designing a vessel for the Chao Phraya River*, Student awardees of international design competition
- 10:55-11:10 a.m. Coffee Break
- 11:10– 12:00 p.m. **Panel 2: Training**
- Moderator, James De Simone, Staten Island Ferries
 - *Use of crowded-harbor simulator*, Cameron Clark, Hornblower,
 - *E-learning on a mobile platform – Something New!* Murray Goldberg, Marine LMS, Alejandro Ingente & Russel Baja, Archipelago Ferries
- 12:00 – 1:20 p.m. Lunch (Outdoors or in, your choice)
- 1:20 – 2:20 p.m. **Panel 3: Affordable real time weather route information**
- Moderator, Commander William Grossman, USCG
 - *Access to new satellite weather info.* Joseph Sienkiewicz, NOAA
 - *Planning for 3D printed ferry weather monitors*, Catherine Lawson, University at Albany Visualization & Informatics Lab
- 2:20 – 2:30 Coffee Break
- 2:30 – 4:45 p.m. **Panel 4: Telematics, Augmented Reality, Affordability**
- Moderator, Len Roueche, FRS and WFSA
 - *Mesh Network: full harbor visibility*, Don Liloia, NYWaterway
 - *Vessel tracking*, David Hewson, Vessel tracker, Hamburg
 - *Early detection of smoke and fire*, Rick Jeffress, Fike
 - *Google Glass Nav*, Martha Grabowski, LeMoyne/RPI
 - *Telematics and maritime insurance*, John Miklus, American Institute of Marine Underwriters

- 5:00 – 5:30 p.m. Student awards ceremony
Farn Sritrairatana, Executive Director, Chao Phraya Express Boat, Co. Ltd. Presents awards to:
Student awardees, 4th International Design Competition for a Safe Affordable Pax Ferry for Bangkok
- 5:30 – 6:50 p.m. Reception, dockside Pier A
- 6:50 – 7:15 p.m. Walk to Whitehall Ferry terminal
- 7:20 - 8:20 p.m. Ferry Departs for Sunset cruise, Staten Island Ferry, On VIP Weather Deck.

May 12, 2017 Multiple venues

- 8:00 – 9:30 a.m. **Whitehall Staten Island Ferry Office** (Breakfast) ID required
Joint meeting of TRB Ferry and Marine Safety Committees
Stephanie Camay and Todd Ripley, presiding
- *Safety culture analysis to improve operations*, Todd Ripley Marad; Kevin McSweeney, ABS; Brian Craig, Lamar University
 - *Digitizing ferry safety analysis*, Siyu (Cathy) Xu, Shanghai Jiao Tong University
- 9:30 – 10:15 a.m. Walk to World Financial Center Landing
- 10:15 – 10:40 a.m. **World Financial Center Landing**,
Demonstration Mesh Network (PANYNJ and NYWW)
- 10: 40 – 11: 10 a.m. New York Waterway Ferry around lower Manhattan
- 11:10 – 11:30 p.m. **Pier 11, the Wall Street Pier**
Building the new NYC Ferry. Carl Wegener, Metal Shark
Planning the new NYC Ferry. James Wong, EDC
Operating the new NYC Ferry – Cameron Clark, Hornblower
- 11:30 – 1:30 p.m. *The new NYC Ferry – round trip to Rockaway*
Speakers accessible as above and others
- 2:00 p.m. **Battery Maritime Terminal, Governors Island**