

2019 NOAA Small Boat Summit

AGENDA

Florida Fish & Wildlife Research Institute
100 8th Ave. SE St. Petersburg, FL 33701
November 5 - 7, 2019

Every two years, the Small Boat Safety Board and Small Boat Program Office hold a Small Boat Summit, for all Vessel Operations Coordinators, small boat operators and representatives from Line Offices and Programs. The goal of the 2019 Small Boat Summit is a focus on safety, new technologies and resources for small boat operations. The summit is designed to provide resources, training, exchange best industry practices and networking opportunities for the NOAA small boat community who hold responsibilities for maintaining safety and assuring mission success.

Key Personnel:

Ann Byar	SECO Safety Board Representative
Richard Chesler	NMFS/OLE Line Office Small Boat Officer
Michael Davidson	NOS Line Office Small Boat Officer
Dennis Donahue	NWS/OAR Line Office Small Boat Officer, Safety Board Chair
Joe Duran	SECO Safety Board Representative
LCDR Brian Elliot	Small Boat Program XO
Wayne Hoggard	NMFS Line Office Small Boat Officer
John Humphrey	OMAO Line Office Small Boat Officer
Jeff Kingrey	Small Boat Program Engineering Coordinator
Darel McCormick	Small Boat Program Inspection coordinator
Paul Moreno	Small Boat Program Training Coordinator
Dave Slocum	NOS/ONMS Line Office Small Boat Officer
LCDR Nicky VerPlanck	Small Boat Program Manager
Chad Yoshinaga	NMFS Vessel Program Coordinator

Tuesday November 5, 2019 - Day 1

08:00 - 08:30	Check-in at reception / Pick-up nametag
08:30 - 08:45	Administrative address from local site official
08:45 - 09:30	Welcome & opening remarks (Donahue/ Mr. Friedman)
09:30 - 10:15	Introduction, overview & small boat news (Donahue)
10:15 - 10:35	Small boat requirements and sustainability study (Pat Ryan, Micro Systems Integration)
10:35	Break

- 10:45 – 11:30 VOC roles & responsibility (Verplanck/ Hoggard)
- 11:30 - 12:00 SBP websites (Elliot)
- 12:00 *Pre-ordered lunch/ Line Office breakouts (NMFS, OLE, NOS, OAR/NWS, OMAO)*
- 13:15 – 14:15 Training updates (Moreno)
- 14:15 – 14:40 Training tool – gear over the side web based resource (Hoggard)
- 14:40 – 15:10 Vessel Operations Program discussion (Hoggard/ Donahue)
- 15:10 *Transition/Break*
- 15:20 - 16:00 Vessel Operations Program breakout
- Vessel Operations Program training
 - Vessel Operations Program input & future
- 16:00 *Transition*
- 16:10 – 16:40 Risk management process (Yoshinaga)
- 16:40 – 17:30 VPC poster session
- 17:30 *Adjourn*
- 18:00 – 20:00 *Social at Hangar restaurant and flight lounge*

Wednesday November 6, 2019 – Day 2

- 08:00 - 08:15 Check-in at reception / Pick-up nametag
- 08:15 - 08:30 Administrative & recap
- 08:30 – 08:50 Introduce breakout session topics (Elliot)
- Breakout by platforms
 - Breakout by missions
- 08:50 *Transition/Break*
- 09:05 - 09:50 Breakout session by platform
- Session 1 – Non motorized
 - Session 2 – Class A, I & II
 - Session 3 – Class III & SRV
- 09:50 *Transition*

- 10:00 - 10:45 Breakout sessions switch
- Session 4 – Class A, I & II
 - Session 5 – Unmanned systems
 - Session 6 –Boats deployed from Ships
- 10:45 *Transition*
- 11:00 – 12:00 Accident & incident investigation 101 (Brian Knapp, USCG)
- 12:00 *Pre-ordered lunch*
- 12:30 – 13:00 Tour of FWRI boats (Bob Heagey, FWRI)
- 13:00 – 13:30 FWRI small boat operations (Eric Weather, FWRI)
- 13:30 - 15:00 Unmanned Systems (UxS)
- Unmanned Aerial Systems (UAS), Drones (LT Marwine, OMAO)
 - Autonomous & Unmanned Underwater & Surface Vehicles (AUV/UUV) (Val Schmidt, UNH)
 - UxS open discussion
- 15:00 *Transition/Break*
- 15:10 - 15:55 Breakout session by mission
- Session 7 – Survey/ mapping
 - Session 8 – Diving
 - Session 9 – Mammals, sea turtles, etc.
 - Session 10 – Gear over the side, towing, heavy deployment
- 15:55 *Transition*
- 16:00 - 16:45 Breakout sessions by mission switch
- Session 11 – Survey/ mapping
 - Session 12 – Diving
 - Session 13 – Gear over the side, towing, heavy deployment
 - Session 14 – Fishing
- 16:45 *Transition*
- 16:55 - 17:30 Open questions & closeout day 2
- 17:30 *Adjourn*

Thursday November 7, 2019 – Day 3

- 08:00 - 08:15 Check-in at reception / Pick-up nametag
- 08:15 - 08:30 Administrative & recap
- 08:30 - 09:45 Report out on day two breakout sessions
- Breakout by platforms
 - Breakout by missions
- 09:45 *Break*
- 10:00 – 11:30 Accident reporting & case study (Humphrey/ VerPlanck)
- Case study 1 - Lithium Ion hazards (Doug Smith, OMAO)
 - Case study 2 - *R/V Manta* engine room fire (LTjg Melissa Trede, NOS)
 - Case study 3 - Whale contact (Slocum)
- 11:30 *Offsite lunch/ Training instructors breakout (NOAA component, MOCC, etc.)*
- 13:00 - 13:45 Small boat requirements in boat selection (Hoggard/ McCormick)
- 13:45 - 14:45 Manual updates & feedback (VerPlanck/ Donahue)
- 14:45 *Break*
- 15:00 - 15:30 Trailer maintenance (Seth Hartt & Joe Isley, Boatmaster)
- 15:30 - 16:15 Maintenance programs
- True Point (Slocum)
 - Fish maintenance module (Yoshinaga)
- 16:15 – 17:30 Summit recap, open questions & next steps
- 17:30 *Adjourn*