North Atlantic Right Whale Consortium 2017 Annual Meeting

22 October 2017 St. Mary's University Halifax, NS Canada

Goal: The goal of this annual meeting is to (1) clearly communicate the science behind the status of the population and our concern regarding population decline and the impact of entanglement, vessel strikes and recent mortality crisis, and (2) form an international working group to reduce mortality from vessel strikes and fishing gear entanglements.

0800-0830: Check in and breakfast

Opening/Historical Overview

0830 Opening of Meeting: Mark Baumgartner

0840 DFO Welcome

Unexpected Consequences of Shifting Distributions and Conflicts with Human Activities: Implications for Right Whale Recovery: Scott Kraus

Population Status

0910 North Atlantic Right Whale Report Card: Heather Pettis

0920 North Atlantic Right Whale Species Decline and Life Expectancy: Peter Corkeron

Distribution

0940 Right Whale Distribution: Historical Perspectives and Recent Shifts: Philip Hamilton and Genevieve Davis

Entanglement

1000 Historical Overview of North Atlantic Right Whale Entanglements and Their Impacts: Amy Knowlton

1020-1115 Break

- 1115 Entangled North Atlantic right whales, October 2016 October 2017: Moira Brown
- 1130 Preventing Entanglements of North Atlantic Right Whales (*Eubalaena glacialis*) in Pot Fishing Gear: Tim Werner

Vessel Strikes

1145 Mitigation of Vessel-Strike Risk to North Atlantic Right Whales in Canadian Waters: Historical Perspectives and Updated Risk Analyses: Angelia Vanderlaan

- **1205** Assessing Speed Reductions: Efficacy, Data Gaps, and Opportunities: Julie van der Hoop
- 1220 Current Efforts to Mitigate Ship Strikes Using Real-Time Acoustic Monitoring of Right Whales from Autonomous Platforms: Kim Davies and Mark Baumgartner

Gulf of St. Lawrence Mortality Event

1235 North Atlantic Right Whale (*Eubalaena glacialis*) Mortality Event in the Gulf of St. Lawrence, 2017: Tonya Wimmer, Laura Bourque, and Emilie Couture

1325-1430 Lunch

Management

- **1430** Department of Fisheries and Oceans Canada: Monitoring Plans for Canada: Hilary Moors-Murphy
- **1445** Department of Fisheries and Oceans Canada: Recovery Plan and Management Actions: Cathy Merriman
- 1500 NOAA Fisheries Service (NMFS) Update on North Atlantic Right Whale Recovery Actions: Michael Asaro

International Working Group and Panel Discussion

- **1515** Assembling an International Working Group: Mark Baumgartner
- 1545 Panel Discussion

Closing of Meeting

1700 Closing Remarks: Mark Baumgartner