



2014 Professional Dive Safety Conference

Washington State Convention and Trade Center Seattle

APRIL 7 - 8, 2014

Monday April 7, 2014

0800 – 0900 **Check in / Reception**

0900 – 0915 *Welcome*

Megan Duffy, Deputy Supervisor, Washington State Department of Natural Resources (DNR)

Opening Remarks

Peter Goldmark, Commissioner of Public Lands

Reinvigorating a Safe Diving Culture at DNR

0915 – 0945 *Overview and history of DNR Dive Program*

Blain Reeves, Assistant Division Manager, DNR

0945 - 1045 *External DNR Dive Program Review*

Dennis Lucia, Manager, Nisqually Marine Services

John Paul Johnston and Frank LaQue, Dive Institute of Technology

Raymond “Boy” Kayona, Retired Navy Master Diver

1045 – 1100 *Break*

1100 – 1130 *Turning Recommendations into Actions*

Dan Horvath, DNR

1130 – 1200 *Audience / Panel Q&A*

1200 - 1300 *Catered Lunch and Keynote Address*

Professional Diving Regulatory Requirements and Responsibilities

1300 – 1330 *Standards Governing Professional Diving*

Dan Marelli, President, Scientific Diving International

1330 – 1350 *Introduction and history of the American Academy of Underwater Sciences*

Nathan T. Schwarck, Dive Safety Officer, Shannon Point, Western Washington University

1350 – 1410 *American Academy of Underwater Sciences: The new standard and other recent changes*

Pema Kitaeff, Dive Safety Officer, Friday Harbor Labs, University of Washington

1410 – 1430 *Regular Duties and Responsibilities of an American Academy of Underwater Sciences Dive Safety Officer*

Kevin Buch, Dive Safety Officer, Oregon State University

Monday April 7, 2014, *continued*

- 1430 - 1500** *An Overview of Scientific Diving Regulations in Canada*
Jeremy Heywood, Diving Safety Officer at the Vancouver Aquarium and President of the Canadian Association for Underwater Science
- 1500 – 1515** *Break*
- 1515 – 1545** *Development of a diving safety program for Lummi commercial harvest divers*
Karl W. Mueller, Shellfish Biologist/Diving Safety Officer, Lummi Natural Resources Department
- 1545 - 1600** *Audience / Panel Q&A*
- 1600 - 1700** *Lessons Learned from decades of investigating Dive Accidents*
Steven M. Barsky, Owner, Marine Marketing and Consulting

Tuesday April 8, 2014

- 0800 - 0830** *Reception*
- 0830 - 0845** *Opening Remarks, Recap Day 1, Preview Day 2*
Kristin Swenddal, Aquatic Resources Division Manager, DNR
- 0845 - 0915** *The Bubble Briefing (aka Decompression Sickness)*
Edmond Kay, MD, Directory Hyperbaric Medicine, Health Force Partners
- 0915 – 0945** *Utilizing Advances in Equipment to Dive Safely*
John Hott, Director of Training, Ocean Technology Systems
- 0945 - 1015** *EPA Task Hazard Analysis for Contaminated Water Diving*
Sean Sheldrake, Diving Officer, Environmental Protection Agency (EPA) Region 10
- 1015 – 1030** *Break*
- 1030 - 1115** *Diving Risk Management Course*
Dan Horvath, Master Diver, DNR
- 1115 – 1130** *Developing a Dive Safety Network: Using technology and communication to enhance dive safety in WA and beyond*
Jessica Payne, Communications Consultant, DNR
- 1130 – 1145** *Day 2 - Audience / Panel Q&A*
- 1145 – 1200** *Closing Remarks*
Kristin Swenddal, Division Manager, DNR