



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 Safe Diving Culture at DNR

0915 – 0945 *Conference Overview and Introduction to DNR Dive Program*

Blain Reeves, Assistant Division Manager, DNR

0945 - 1045 *External DNR Dive Program Review*

Dennis Lucia, Manager, Nisqually Marine Services

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 / Networking**

Professional Diving Requirements

1300 – 1330 *Standards Governing Professional Diving*

Dan Marelli, President, Scientific Diving International

Requirements for AAUS Divers and Dive Safety Officers

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

1430 – 1445 *Audience / Panel Q&A*

1445 – 1500 **Break**

Monday April 7, 2014, *continued*

Implementing Dive Safety in Canada and Lummi Nation

- 1500 – 1520** *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
- 1520 – 1540** *Development of a diving safety program for Lummi commercial harvest divers*
Karl W. Mueller, Shellfish Biologist/Diving Safety Officer, Lummi Natural Resources Department
- 1540 - 1600** *Audience / Panel Q&A*

Lessons Learned from decades of investigating Dive Accidents

- 1600 - 1700** **Steven M. Barsky**, Owner, Marine Marketing and Consulting

Tuesday April 8, 2014

- 0800 - 0845** **Check in / Reception**
- 0845 - 0900** *Opening Remarks, Recap Day 1, Preview Day 2*
Kristin Swenddal, Aquatic Resources Division Manager, DNR

The Bubble Briefing (aka Decompression Sickness)

- 0900 - 0930** **Edmond Kay**, MD, Directory Hyperbaric Medicine, Health Force Partners

Using Advances in Equipment to Dive Safe

- 0930 – 1000** **John Hott**, Director of Training, Ocean Technology Systems

EPA Task Hazard Analysis for Contaminated Water Diving

- 1000 - 1030** **Sean Sheldrake**, Diving Officer, Environmental Protection Agency (EPA) Region 10
- 1030 – 1045** **Break**

Diving Risk Management Course

- 1045- 1130** **Dan Horvath**, Master Diver, DNR

Developing a Dive Safety Network

- 1130 – 1145** **Jessica Payne**, Communications Consultant, DNR
- 1145 – 1200** *Closing Remarks*
Kristin Swenddal, Division Manager, DNR