

NOAA West Coast Tsunami Conference
Including U.S. West Coast, Alaska, Hawaii, and U.S. Pacific Territories

Friday, October 21, 2011
NOAA Western Regional Center, Building 9
7600 Sand Point Way NE
Seattle, WA 98115



8:00 AM Registration
Coffee and pastries

8:30 Conference Welcoming Remarks
Bill Hooke, American Meteorological Society

Laura Furgione, Deputy Assistant Administrator
NOAA's National Weather Service (NWS)

Dr. Kathryn Sullivan, Assistant Secretary for Environmental Observation and
Prediction, NOAA Deputy Administrator

Major General Lowenberg, The Adjutant General, Washington
Speaking on behalf of Washington State Governor Chris Gregoire

Detection, Modeling, and Warning Operations

9:15 **Tsunami Sources**
Dr. David Applegate, Associate Director for Natural Hazards
United State Geological Survey (USGS)

9:45 **Tsunami Modeling and Observation**
Dr. Vasily Titov, Oceanographer, Director - NOAA Center for Tsunami Research
Pacific Marine Environmental Lab

10:15 **Break**

10:30 **Data and Services Supporting Tsunami Forecast and Mitigation**
Dr. Susan McLean, Chief, Marine Geology & Geophysics
NOAA's National Geophysical Data Center

11:00 **Tsunami Warning Services: March 11, 2011**
Paul Whitmore, Director, West Coast/Alaska Tsunami Warning Center
Charles McCreery, Director, Pacific Tsunami Warning Center

11:30 **Lunch** (early lunch to avoid crowds at cafeteria on campus)

March 11th Tohoku Earthquake/Tsunami - Preparedness, Mitigation, and Response

12:45 PM **Keynote Address: *Lessons from the March 2011 Tohoku Earthquake/Tsunami***
Mr. Tomoaki Ozaki, Senior Coordinator for Tsunami Forecast Modeling
Japan Meteorological Agency (JMA)

1:45 **Mitigating Disaster**
Ken Murphy, Regional Administrator for Region X
Federal Emergency Management Agency (FEMA)

2:15 **National Tsunami Hazard Mitigation Program (NTHMP)**
Introduction: Vickie L. Nadolski, NWS Western Region Director
John D. Schelling – NTHMP, Washington State
Rick Wilson – NTHMP, California
Kevin Richards - Hawaii Civil Defense

3:00 **Break**

3:15 **Lessons learned at the State and local levels: March 11, 2011**
Cindy Henderson, CA Emergency Management Agency, Crescent City
Troy Nicolini, Warning Coordination Meteorologist, NWS Eureka, CA
Dr. Lori Dengler, Humbolt State University

4:00 **Panel Discussion: Land and Sea Response: March 11, 2011**
Facilitator: Laura Furgione
USGS: Craig Weaver, Pacific Northwest Coordinator, Seattle, WA
NOAA: Dr. Kathryn Sullivan, NOAA Deputy Administrator
USN: Capt. AJ Reiss, US Navy, Director for Weather Services Oceanography
USCG: Capt. Jay Jewess, Deputy Sector Commander, San Francisco
EMA: John Schelling, Washington Emergency Management Division
FEMA: Donald Daigler, Director, Planning Division, Response and Recovery
JMA: Tomoaki Ozaki

5:00 **Wrap-up:** Laura Furgione