

Revised: November 2, 2005

Tentative Agenda
UNOLS Research Vessel Technical Enhancement Committee (RVTEC)
2005 Annual Meeting
Oregon State University
CH2M Hill Alumni Center
Corvallis, Oregon
<http://oregonstate.edu/cw_tools/campusmap/>
November 8-10, 2005

All meeting participants are requested to register for the meeting and meals no later than October 24th. The registration form is posted on the UNOLS website and can be accessed by clicking: <[RVTEC Meeting Registration](#)>.

A pdf version of this meeting agenda can be downloaded at <[200511rvtag.pdf](#)>

Tuesday November 8th

- 8:00 am Meeting Check-in and Informal Discussion
- 8:30 am Meeting Called to Order
- Welcome by Marc Willis
 - OSU Welcome Speaker
 - Introductory Remarks by Bill Martin, RVTEC Chair
- 8:45 am RVTEC Participant Introductions
- 9:00 am Accept 2004 RVTEC Minutes <[200411rvtmi.html](#)>
- 9:15 am Agency Reports
- NSF - Sandy Shor
 - Navy - John Freitag
 - NOAA - Mike Webb
 - USCG
- 10:00 am ***Break***
- 10:15 am UNOLS Reports
- RVOC and Safety Committee - Bill Martin
 - FIC - Marc Willis
 - AICC - Dale Chayes
 - SCOAR - Steve Hartz
 - DESSC - Annette DeSilva
- 10:45 am Ship Updates
- Alaska Region Research Vessel (ARRV) - Steve Hartz
 - R/V Hugh R. Sharp (Cape Henlopen Replacement)
 - R/V Marcus G. Langseth - John Diebold
 - Regional Class Acquisition:
 - Regional Class Steering Committee Report - Stewart Lamerdin
 - Regional Class Installed Equipment Specification - Peter Kilroy
- 11:45 am ***Lunch Break***
- 12:45 pm INMARTECH 2006 planning - Barrie Walden

- 1:45 pm Seismic Operations Discussion
- Permitting, observers, other requirements (John Diebold, Erik Zettler, Sandy Shor)
- 2:45 pm **Break**
- 3:00 pm Radio Frequency Spectrum - UNOLS Request to define frequencies used by ocean community
- 3:15 pm Open Discussion - RVTEC's Input for UNOLS Goals and Objectives
- 4:00 pm Speaker -- Peter Wiebe, UNOLS Chair
- 4:45 pm **Adjourn Day One**
- 6:00 pm Board vans to WET Labs Facility Tour

Tuesday Evening
WET Labs Facility Tour
620 Applegate Street, Philomath, OR 97370
 <<http://www.wetlabs.com/index.html>>

RVTEC members are invited to tour the WET Labs Facility. The evening will provide an opportunity for technical exchange between RVTEC and WET Labs representatives. Instrumentation will be on display. Food and Beverages will be provided.

- 8:30 pm Vans returns to hotel
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Wednesday, November 9th

- 8:00 am Coffee and Informal Discussion
- 8:25 am Call to order and announcements
- 8:30 am Defined Levels of Technician / Instrumentation Support Update / Equipment Inventories - Annette DeSilva
- 9:00 am Discussion Period - Email and Data Downloading - Stewart Lamerdin
- 9:30 am Shipboard Data Acquisition Systems - What is out there? - Dale Chayes
- 10:00 am **Break**
- 10:15 am Shipboard Data Acquisition Systems - What is out there? (*continued*)
- 12:00 **Lunch**
- 1:00 pm Board Bus for Newport
- 3:00 pm Arrive Newport, OR
- 3:15 pm Facility Tours:
- Research Vessels and Hatfield Marine Science Center Facility Tours <<http://hmsc.oregonstate.edu/>>
 - The Northwest Fisheries Science Center at Newport, OR
 <<http://www.nwfsc.noaa.gov/publications/newsletters/newport/newport.cfm>>
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Wednesday Evening
Dinner at the Rogue Brewery

< <http://www.rogue.com/brewery.html> >

Located at the South Beach Marina
2320 OSU Drive
Newport, OR 97365

Please join us at the Rogue Brewery, overlooking Yaquina Bay, for a delightful evening of great food, drink, and conversation.

Thursday, November 10th

- 8:00 am Coffee and Informal Discussion
- 8:25 am Call to order and announcements
- 8:30 am Show and Tell - Participants will set-up on tables and the group will breakup and walk through the display(s):
- Shipboard Automated Meteorological and Oceanographic System (SAMOS) - Shawn Smith
 - HiSeasNet Installation and Operations Information - Steve Foley
 - Demo of the NOAA Scientific Computer System - Douglas Perry
 - UHDAS: Univ Hawaii at-sea ADCP acquisition and ship's web display of ocean currents - Julia Hummon
 - Wide Area Wireless Internet - Tom Wilson
 - Update on VIDS Data Collection System - U.Miami
 - Update to Quality Control Database System - U.Miami
- 10:00 am Report from Mate - Annette DeSilva
- 10:15 am Subcommittee Reports
- Wire & Cable Spec Review -- Rich Findley
 - PCA Subcommittee Report (Nomination for New Representative?) -- Bill Martin
- 10:45 am New Business
- Radio Spectrum Frequency - UNOLS Request to define frequencies used by ocean community
 - Election of Vice-Chair
 - 2006 RVTEC Meeting
- 12:30 pm *Adjourn*
- 1:30 pm RVTEC Manager's (or designated representative) Roundtable Discussion - Sandy Shor, Bill Martin
- Items for discussion:
- Coordinating acquisition and/or maintenance of fleet wide instrumentation
 - (CTD sensors, slip rings, etc.)
 - Best way to obtain maintenance of multibeam systems, ADCPs, attitude systems
 - Technician retention and sharing among institutions
 - Post Cruise Assessment Reports - How are they addressed
 - Sharing shared-use instrumentation among institutions and Inventory
 - UNOLS Goals & Objectives - Continued from Day 1
- 3:30 pm Adjourn