AUVSI CASCADE CHAPTER 2015



15 Dual Track: Unmanned Systems for Emergency Management & Marine Sciences



THURSDAY, OCTOBER 22ND

Unmanned Systems Forum, Trade Show & Evening Networking Social

FRIDAY, OCTOBER 23RD

Maritime Research Facility or UAV Test Site¹ Tours

EVENT LOCATION | Best Western Agate Beach Inn | 3019 N Coast Hwy | Newport, Oregon



One of six FAA Sanctioned UAS Test Sites at NearSpace.

For more Information and Registration: cascade.auvsi.org

EARLY REGISTRATION through October 6™

AUVSI Members

Forum & Tour1 (October 21st-23rd) = \$150.00

Non-AUVSI Members³

Forum & Tour1 (October 21st-23rd) = \$265.00

Students/Active Military

Forum & Tour¹ (October 21st-23rd) = \$75.00

²Tour is FREE with paid Forum (Day 1) registration, you must choose one of the two available tours. ³Annual Individual Membership to AUVSI DC is \$115.00, included with non-member forum registration.

Please join at www.AUVSI.org to save on registration fee.

EARLY REGISTRATION PRICING

Now Extended to October 22nd!

Discount Room Rates = \$95.00 Hillside/\$115.00 Ocean View All room rates are based on single or double occupancy and are quoted exclusive of applicable local tax, currently 10.5%. Each additional adult will be charged \$10.00 per room, per night. These rates are net, non-commissionable. Rates will be honored two days prior to the event date and two days after the event date on a space available basis.

To make reservations, please call BEST WESTERN AGATE BEACH INN directly at 1-800-547-3310 and identify yourself as participants of the CASCADE CHAPTER ASSOCIATION OF UNMANNED VEHICLE SYSTEMS to receive the rates quoted.



SPONSORS





EXHIBIT AT OUR FALL EVENT!

DRAPED TABLES (per table/both days)

A limited number of tables with one chair will be made available to Cascade Chapter Members only. To display your technology & services, please e-mail Joe.Gibbs@nwuav.com.

Sponsorship Options for the Fall Forum

• 2 Coffee Breaks (per break) 1 SOLD \$1,000

• 1 Lunchtime Sponsor Highlight \$2,500 (sponsor gets 10 minutes on the stage to talk about his/her company.)

• 1 Vendor Social Hour Sponsor 1 SOLD \$2,500 (Social Hour sponsors get 100% of

SOLD \$1,000 • Room Sponsorship

• Vendor Tables (per table) \$300

highlight outside of vendor tables.)

AUVSI Cascade Member \$5,000 **Chapter Yearly** Associate Member \$2,500 **Sponsorships** Affiliate Member \$1,500

> **Contact:** Joe Gibbs, Executive Director: Joe.Gibbs@nwuav.com or 503-539-9370

> > 2014-2015 Chapter Sponsors







WEDNESDAY, OCTOBER 21ST WELCOME RECEPTION

5:00pm ROGUE BREWERY — Newport, Oregon

8:00pm ADJOURN



THURSDAY, OCTOBER 22ND — TRACK TWO TOURS OF THE TILLAMOOK UAS RANGE

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8:00am	CHECK IN/REGISTRATION	3:45pm	BREAK
9:00am	Ocean Observatories Initiative (OOI) - General Overview and Review of Autonomous Systems in Use — Jonathan Fram, Assistant Professor Senior Research College of Earth, Ocean, and Atmospheric Sciences, OSU Systems Engineer, Endurance Array OOI, Hatfield Marine Science Center BREAK	4:00pm	Protecting your Intellectual Property in a Rapidly Evolving Industry — Stephen (Steve) E. Arnett, Partner, Perkins Coie
		4:30pm	State of the Chapter – Tom Hagen, Vice President, AUVSI Cascade Chapter
9:45am		5:00pm - 7:00pm	NETWORKING SOCIAL
		Pili	0001112

9:45am

10:00am

UAS Center of Excellence Update & UAS Whale Surveys off the Oregon Coast — Michael G. Wing, PhD, PE, Aerial Information System Lab Director

11:00am

Fire Monitoring Efforts using UAS, Summer 2015 — Charlton Evans & Wes Alexander, Insitu

11:30am

Update on the Use of UAVs in the NAS – FAA

12:00pm

LUNCH

1:00pm

The Cascadia Subduction Zone Threat – Althea

1:00pm The Cascadia Subduction Zone Threat – Althea Rizzo, Geologic Hazards Program Coordinator, Office of Emergency Management

1:45pm BREAK

2:00pm The Development of a Free-Drifting, Altitude –
Controllable Small Balloon Flight System for
Research and Technology Development
Applications — Mark Williamson, Smith
& Williamson, LLC

2:30pm There's More to See Than Ever Before, The Growing Need for Visual Data Analytics —
Matt Sottile & Josh Schoonmaker, Sailfan Research

3:00pm NOAA's Mission in Newport and their use of Unmanned Systems for Research off the Pacific Coast. Sea-gliders, UAVs, etc. Preview of Friday tours.



FRIDAY, OCTOBER 23RD — TOURS PICK ONE

8:00am	CHECK IN
9:00am	Hatfield Marine Science Center, Oregon State University & NOAA Marine Operations Center - Pacific Facility and Ship Tours
	OR
9:00am	Tillamook UAV Test Range (Part of the Pan-Pacific

Tillamook UAV Test Range (Part of the Pan-Pacific Test Range awarded by the FAA) | Test Range Tours and Demonstration Flights

12:00pm TOURS END

sponsors epb&b insurance



