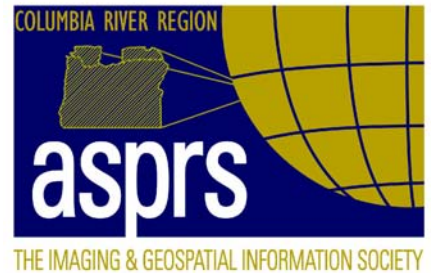

Wavelengths

Columbia River Region



<http://www.asprs.org/ColumbiaRiver>

Volume 2010:3 — September 2010

A word from Chris Aldridge, Director, Columbia River Region

Summer has once again come and gone (sort of) in the Columbia River Region and I find myself in the usual place this time of year. This has been what I typically refer to as “slow period” of the year.

One of the bright spots was the “LiDAR fest” organized by Vice President Jake Macdonald, hosted by Watershed Science, Inc. and supported by David Evans and Associates. The details of the event are described later in this newsletter, and I would like to thank the participants for presenting their technology, expertise, and sample projects to our community.

We are looking forward to the upcoming Annual Technical Exchange with the Puget Sound Region which will be held on October 29, 2010 at the Water Resource Center in Vancouver, WA.

On the national front, our society remains professionally and financially sound. Our finances are tracking the 2010 projected budget well and we continue to enjoy the fruits of the sound fiscal and professional guidance of the headquarters staff and the Board of Directors of the last decade.

The one area that we are struggling with is membership. After a few years of holding steady, several factors have conspired to cause reduction in society membership once again. Roger Crystal has accepted an adjunct position of Membership Leader and is working with headquarters and the regions to try and boost our membership efforts. Developing new members is a far more difficult job than it would seem and each of us should be conscious of this important issue and do whatever **YOU** can do to recruit new members. The tricky part is not simply to add people, but to attract students and professionals who truly will benefit and contribute to the society and the geospatial information community.

ASPRS remains deeply involved in supporting and teaching geospatial initiatives to the federal and state governments. An example is the progress that is finally being realized with the LandSAT Data Continuity Mission, which has finally found a home at NASA and will likely see a launch date between December 2012 and June 2013.

Work continues on the ASPRS fall specialty conference in Orlando, Florida this year. This conference promises to be out of the ordinary. Typically a joint ASPRS and MAPPS conference, this year the organizations have been joined by ISPRS and CaGIS, which will bring a distinctly international flavor to the proceedings. It is not often that major players of the geospatial professional societies are able to gather for a single event. I recommend that anyone who has the opportunity, attend this event.

Here's hoping that we have an eventful and prosperous Fall.

A Message from Erik Brewster, President, Columbia River Region

The weather is wet and cooler, so it must be fall (or the [4th of July](#)). Summer is fading and the school year has just begun. On the bright side this also means that football season is here! I mention this for 2 reasons: 1. I am a huge football fan – it fills the gap between summer and snowboarding. 2. **Oregon** and **Oregon State** are ranked in the top 25 this season. This is a fantastic situation for college football fans. There are some great matchups this year and the Civil War should be huge. Non-football folks can consider this a public service warning. For the next few months you will be subjected to football related arguments, discussions, traffic jams on I-5, and Beaver/Duck gear everywhere. For the record – I am a **Portland State** Viking.



We have had a busy summer around the Region this year. First off I would like to thank Ralph Kiefer for his hard work as our Student Chapter Liaison Committee Chair. Ralph decided to step down recently and we have elected Dan Craver to serve as the new Committee Chair. Thank you Dan!

On [August 12](#), the Columbia River Region hosted an event that some have dubbed 'Laser fest 2010' at the Watershed Sciences office in Corvallis. The event was a huge success with over 50 attendees, and informal presentations from local geospatial organizations. Our VP Jake Macdonald, Watershed Sciences, David Evans and Associates, and OSU put on a great afternoon event. Thank you to all who attended.

The next Region event will be the 14th Annual Joint Technical Exchange with the Puget Sound ASPRS Region. This event will be held [October 29th](#), 2010 at the Vancouver Water Resource Education Center in Vancouver, Washington. This is an excellent forum to present a recent project and/or learn what exciting geospatial work is occurring in the Pacific Northwest. Last year we had a full day of presentations and over 50 attendees. CRR Vice President Jacob Macdonald is hard at work currently planning the Technical Exchange with Puget Sound Region Vice President David Brown. We are excited to collaborate once again with our neighbors to the north in the Puget Sound Region. The call for abstracts has begun so please attend the Technical Exchange and share your projects and research with the CRR and Puget Sound Regions.



Russ Faux discussing airborne LiDAR



Attendees enjoying the LiDAR Fest



Marcus Reedy discussion the Titan Mobile Laser Scanner

The Columbia River Region thanks Watershed Sciences and David Evans and Associates for hosting the “**Laser Fest**” in Corvallis, Oregon.



Watershed Sciences displayed The Leica ALS 60 Airborne Laser Scanner (Courtesy of Leica Geosystems)



David Evans and Associates displayed their Titan Mobile Laser Scanner.

ASPRS Columbia River Region welcomes the following new student members:

Donnych M. Diaz, Hillsboro, Oregon
Mike Friberg, Albany, Oregon
Jacob J. Gross, Corvallis, Oregon
Adam Mosbrucker, Vancouver, Washington
Keith Williams, Philomath, Oregon

ASPRS Columbia River Region welcomes the following active members:

Jeff Igelman, Corvallis, Oregon
Jacob Watts, Portland, Oregon

ASPRS
COLUMBIA RIVER & PUGET SOUND REGIONS
ANNUAL TECHNICAL EXCHANGE
Registration / Abstract Deadline: October 22, 2010

Date: Friday, October 29th, 2010

Time: 9:00-3:00 (Setup time available for presenters: 8:00-9:00 a.m.)

Place: Vancouver Water Resource Education Center
4600 SE Columbia Way, Vancouver, Washington 98661, (360) 696-8478

Registration Fees:

ASPRS Members _____ \$25.00 (Includes box lunch and copy of abstracts)

Non-members _____ \$35.00 (Includes box lunch and copy of abstracts)

ASPRS Student Member _____ Free + Optional Lunch (\$10.00) = \$10.00

Non-members Students* _____ \$10.00 + Optional Lunch (\$10.00) = \$20.00

**Fee waived if students register for ASPRS membership at session.*

We recommend purchasing the box lunch as there are no dining facilities in the near vicinity of the Water Resources Education Center.

Parking: Ample FREE parking available at the meeting site

WHAT: Technical presentations by Professionals, Educators and Researchers.

This event is an informal opportunity for people who are interested in the topics of GIS, photogrammetry, and remote sensing to learn more about what's going on in our own region in resource management, government, academia, and business. The information exchange is a day-long event in which local practitioners may present a 20-minute talk on one of their current or recent projects. This is also an opportunity to learn new techniques, meet new contacts, and refresh old ones. Projectors and wireless internet connection will be available. Presenters are asked to keep presentations under 20 minutes to allow for questions and timely proceedings.

Speaker slots will be limited due to the single-day schedule, so get your requests in early to insure your slot.

Abstracts are due October 22nd, 2010.

In addition to the visual presentations, each speaker will submit a 1-page description of the project and a 1-page profile of their organization (forms are on pages 4 and 5). The 1-page write-ups must be submitted by registration deadline so they can be compiled into a notebook for distribution at the meeting. Lunch and the notebook will be included in the registration fee.

WHO: ASPRS Members and Non-Members interested in expanding their knowledge.

Anyone interested in learning more about GIS, photogrammetry, remote sensing, and related fields or who wish to share information about interesting or unusual projects in these areas are welcome. Please, extend this invitation to your colleagues who work in the areas of GIS, photogrammetry, and remote sensing. No commercial presentations or endorsements are allowed.

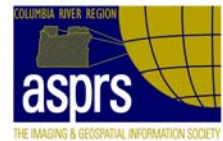
We particularly want to encourage non-members to come find out more about ASPRS. As an encouragement, student attendees who wish to join ASPRS the day of the session will have the registration fee waived. In addition, any person or company can sponsor a student by covering the \$10 registration fee, so please consider sending them to this session to learn more about our industry and society.

CONTACT US

Jacob Macdonald
Columbia River Vice President
Jacob.macdonald@usace.army.mil
503.808.4844

David Brown
Puget Sound President
david.brown@terrareMOTE.com
425.646.7247

(Continued on Page 5)



(Continued from Page 4)

**COLUMBIA RIVER & PUGET SOUND REGIONS
REGISTRATION FORM**

To be completed by participants and presenters

***** SUBMIT BY October 22, 2010 *****

TO:

Jacob Macdonald | E-mail: jacob.macdonald@usace.army.mil

OR:

David Brown | Email: david.brown@terrareMOTE.com | Fax: 425.646.7247

Personnel Information:

Name: _____
 Company/School: _____
 Address: _____
 City: _____ State: _____ Zip: _____
 Phone: _____ E-mail: _____

Registration Fee:

Professionals		Students	
ASPRS Member (\$25, includes lunch)	Member Number:	ASPRS Student Member (Free: lunch NOT included)	Member Number:
Non-Member (\$35, includes lunch)		Non-Student Member (\$10, lunch NOT included)	
		Student Lunch (\$10 additional)	

- All registration fees include a notebook of presentation abstracts and presenter information.
- For **cash and check payment, e-mail** this form to Jacob Macdonald at the address above. Payment will be collected at the event.
- For **credit card payment**, please fill out the information below and **FAX this page to the attention of Steve Lennartz at 503.228.8751**

Payment Method:

Cash/Check: _____ Visa: _____ Master Card: _____ American Express: _____
 Card Holders Name: _____
 Card Number: _____
 Expiration Date: _____

LUNCH:

TURKEY HAM ROAST BEEF TUNA VEGIE CHICKEN SALAD

Pepsi reg. diet Sierra Mist reg. diet Dr. Pepper reg. diet

Mug Root Beer reg. diet Lipton Tea (sweetened) water

(Continued on Page 6)

(Continued from Page 5)

ASPRS INFORMATION EXCHANGE COMPANY FACT SHEET

To be completed by participants and presenters

***** SUBMIT BY October 22, 2010 *****

To:

Jacob Macdonald | E-mail: jacob.macdonald@usace.army.mil

OR:

David Brown | Email: david.brown@terrareMOTE.com | Fax: 425.646.7247

Name: _____

Address: _____

Name of Organization: _____

Website URL: _____

Telephone: _____

Fax: _____

E-mail: _____

Function of Organization:

Private Practice Consultant Federal Government State Government

County Government City Government Regional Government

Current Projects: _____

Description of Technology: _____

(Continued of Page 7)

(Continued from Page 6)

**COLUMBIA RIVER & PUGET SOUND REGIONS
ASPRS INFORMATION EXCHANGE PRESENTATION FORM**

To be completed by presenters only

***** SUBMIT BY October 22, 2010 *****

To:

Jacob Macdonald | E-mail: jacob.macdonald@usace.army.mil

OR:

David Brown | Email: david.brown@terrareMOTE.com | Fax: 425.646.7247

Speaker: _____

Company/Institution: _____

Topic: _____

Abstract (Less than 200 words): _____

ASPRS Meetings & Workshops

November, 2010

ASPRS 2010 Fall Conference
Doubletree Hotel at Entrance to Universal Orlando
Orlando, Florida
November 15-18
<http://www.asprs.org/orlando2010/>

May 2011

ASPRS 2011 Annual Conference
Midwest Airlines Center/Hyatt Hotel
Milwaukee, Wisconsin
May 1 - 5, 2011
<http://www.asprs.org/milwaukee2011/>

November 2011

ASPRS 2011 Fall Pecora Conference
Hilton Hotel at Washington Dulles Airport
Herndon, Virginia
November 14-17

March 2012

ASPRS 2012 Annual Conference
Sacramento Convention Center (TBD),
Sacramento, California
March 19-23, 2012


October 2012

ASPRS/MAPPS Fall Specialty Conference
Marriott Tampa Waterside Hotel
Tampa, FL
October 29 - November 1, 2012

Thanks to Our Sponsors



BPS Bergman
Photographic
Services, Inc.
Bruce and Larry Bergman
info@bergmanphotographic.com
7816 SE 13th Avenue 503.239.6010
Portland, Oregon 97202 FAX: 503.239.4637



VALLEY AIR
PHOTOS
CATHY GRAVILLE
Owner / Operator
TEL: 208 454-1344 P.O. BOX 1118
FAX: 208 454-1345 CALDWELL, IDAHO 83606-1118
EMAIL: valphoto@earthlink.net www.valleyairphotos.com



610 SW Broadway Ave., Suite 310
Portland, OR 97205
Tel: 503.228.8708
Fax: 503.228.8751
jhoyt@sanborn.com
www.sanborn.com
Janet Hoyt
Senior Remote Sensing Analyst



CONTINENTAL
MAPPING CONSULTANTS, INC.
Photogrammetry & Spatial Data Development Services
Chris Aldridge, CP
Registered Professional Photogrammetrist
1225 NW Murray Road, Suite 207, Portland, OR 97229
503.430.0230 · Fax 503.372.5231 · Cell 503.505.1544
caldridge@continentalmapping.com
www.continentalmapping.com

Columbia River Region ASPRS Board Officers

PRESIDENT

Erik Brewster
HRD, Inc
1001 SW 5th Ave
Portland, Oregon
503-423-3854
erik.brewster@hdrinc.com



VICE PRESIDENT

Jacob MacDonald
USACE Portland District
333 SW 1st Ave.
503-808-4844
Jacob.macdonald@usace.army.mil



SECRETARY-TREASURER

Steven Lennartz
Sanborn
610 SW Broadway, Suite 310
Portland, OR 97205
Tel: 503-228-8708 ext. 305
Fax: 503-228-8751
slennartz@sanborn.com



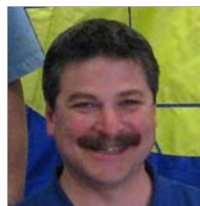
PAST PRESIDENT:

Erik Strandhagen
Integral Consulting
319 SW Washington St, Suite 1150
Portland, OR 97204
503-284-5545
estrandhagen@integral-corp.com



NATIONAL DIRECTOR

Chris Aldridge
Continental Mapping Consultants, Inc.
503-505-1544
caldridge@continentalmapping.com



Columbia River Region ASPRS Committees

STUDENT CHAPTER LIAISON COMMITTEE CHAIR

Dan Craver
Geographer, Refuge Information Branch
U.S. Fish and Wildlife Service, Pacific Region
Portland, OR
503.231.2055
Dan_craver@fws.gov

NEWSLETTER EDITOR

Roger Crystal
(503) 703-8794
rogercrystal@verizon.net

OSU STUDENT CHAPTER ADVISOR

Dr. Michael Wing
Oregon State University
Forest Engineering Department
204 Peavy Hall
Corvallis, OR 97331-5710
(541) 737-4009
Michael.wing@oregonstate.edu



PSU STUDENT CHAPTER ADVISOR

David Banis
Portland State University
Department of Geography
P.O. Box 751
Portland, OR 97207-0751
503-725-3158
dbanis@pdx.edu

U of O STUDENT CHAPTER ADVISOR

Jim Meacham
University of Oregon
Department of Geography
1251 University of Oregon
Eugene, OR 97403-1251
541-346-5788
jimeacham@uoregon.edu



WEBMASTER

Jamie Ludwig
Watershed Sciences, Inc.
529 SW 3rd Ave.
Portland, OR 97204
503-505-5115
jamieludwig@hotmail.com