ASPRS PSW Co-Sponsored Second Meeting of New Southern California Marine GIS Users Group

On March 2nd, the second quarterly meeting of a newly formed Southern California Marine Geographic Information Systems users group was held at the Southern California Coastal Water Research Project (SCCWRP) offices in Costa Mesa, California. ASPRS PSW served as an event co-sponsor providing refreshments for the break and post-event social hour.

The users group brings together marine geospatial professionals from throughout southern California working to improve and accelerate innovation in mapping and monitoring of marine and maritime systems and infrastructure. The inaugural meeting of the Southern California Marine GIS Users Group, held at the Aquarium of the Pacific in Long Beach, California in fall 2015.

A series of excellent presentations featuring innovative GIS work taking place in academia, government and the private sector included: a discussion of developing 3D marine web-scenes by Keith Van Graafeiland from Esri, 3D visualization of the Tijuana Estuary by Jack Hunt from the University of Redlands, and Underwater survey workflows by Nate Novak of Orca Maritime.

Lightening talks were given by both a high school student, Devon Taylor and his teacher Dominque Evans-Bye from the Clark Magnet High School in La Crescenta, California regarding habitat suitability modeling of rockfish and tracking the spread of invasive Sargassum honeri respectively.

For more information about the group, to present your work or to join the listserver for updates about future meetings, please contact Dr. Steve Steinberg <steves@sccwrp.org>.
CalGIS 2016 “The Magic of GIS” will be held May 10-12, 2016, in Anaheim, CA

ASPRS PSW Region will have a table at the conference venue to promote the Society and Chapter and to let folks know about the UAS Symposium being held in Palm Springs Sept. 12-14, 2016. If you are planning to be at CalGIS this spring, we’d love to have your help staffing the table for a portion of the conference, even if only for 30-60 minutes.

CalGIS 2016 highlights include:
Half and full-day pre-conference workshops (May 10) including:
- Deploying Mobile GIS (Full Day)
- NG9-1-1 and the GIS Workflow (Half Day)
- Open Source GIS including QGIS, PostGIS, GeoServer, CartoDB and more! (Full day)
- Esri Workshop (free)

Two full conference days of program talks, vendor exhibits, social activities and more!

Keynote speakers confirmed:
Opening Keynote (May 11)
Clint Brown, Director of Product Engineering, Esri, “The Human Era of GIS”

Closing keynote (May 12)
Dr. Benjamin Tuttle, Geographer, National Geospatial-Intelligence Agency, “Delivering GEOINT in the Open”

While the oral and panel program is full we can still consider late poster/map gallery submissions until April 15th. This is your opportunity to share your work with your colleagues and network with geospatial professionals from across California.

The CalGIS 2016 Student Competition deadline for submissions has been extended to April 15. The competition is open to community college, undergraduate, and graduate students. The full announcement is available on the CalGIS website at http://www.calgis.org.

Upcoming Events of Interest:
- April 11-15, 2016
  IGTF 2016 (ASPRS Annual Conference and Co-Located JACIE Workshop
- April 29, 2016
  SDSU Technical Meeting
- May 10-12, 2016
  California GIS Conference
- Sept. 12-14, 2016
  ASPRS UAS Mapping Symposium
Pacific Southwest Region Scholarships

No scholarships are being awarded for the 2015-2016 academic year since no completed applications were received by the deadline.

We plan on offering scholarships again for the 2016-2017 academic year.

Three Scholarships in the amount of $1,000 were offered. One each to students in the following fields:

- Photogrammetry
- Remote Sensing
- GIS

Please consider applying for the Region’s Scholarship Program next year.

New Members

The Pacific Southwest Region ASPRS Membership Committee offers a Big Welcome to the following NEW MEMBERS!

January 2016
- Ryan Jackson *

February 2016
- Adam Johnson
- Georgina King *

March 2016
- Tajudeen Abdulazeez *
- Brian Christensen
- Crystal English *
- Luz Garcia *
- Kyung In Huh
- Jon Jewell *
- Josh Little
- Paul Peshette *

April 2016
- Samantha Lustado *
- Alexandra Richardson *
- Eugene Schweizer, Jr. *
- Nancy Thomas

* = Student Member
If you can identify the area shown in the photo to the right, send an email to pswasprs@gmail.com and be entered into a drawing for a Pacific Southwest Region ASPRS USB Drive. Eligible entries must be received by April 30, 2016.

All who correctly identify the scene shown in the historic photo will be identified, along with the winner, in our next edition of the newsletter.

Hint: Within 100 Miles of the Capitol Rotunda in Sacramento, CA

Can you identify the area shown in this photo from the Towill, Inc., archives? Email your answer to pswasprs@gmail.com to qualify for the prize drawing.

If anyone has access to historic aerial photos in Nevada or Arizona, please send them in.

We were back in California in December 2015.

We had three correct responses to our last photo, Robert Yoha, Paul Kokes, and James Scarborough.

Paul Kokes won the raffle and received a Pacific Southwest Region of ASPRS USB drive.

Highway 101 at Richardson Bay

August 24, 1956 – Construction of the causeway at Richardson Bay, just North of Sausalito, Marin County, CA.
The San Diego State University ASPRS Student Chapter and the ASPRS Pacific Southwest Region are hosting a Technical Meeting on Friday, April 29, 2016 to be held on the campus of San Diego State University in San Diego, CA.

The meeting will feature presentations by Charles Toth (The Ohio State University, ASPRS Vice President), Dana Caccamise (National Geodetic Survey), Ellen Chang (LightSpeed Innovations), and Richard Schulman (Resource Strategies Inc.). This meeting promises to be an exciting and rewarding experience.

The meeting schedule is as follows:

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker(s)</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:30—13:35</td>
<td>Welcome</td>
<td></td>
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<tr>
<td>13:35—14:05</td>
<td>Dana Caccamise</td>
<td>&quot;National Geodetic Survey (NGS): Positioning America for the Future&quot;</td>
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<tr>
<td>14:10—14:40</td>
<td>Ellen Chang</td>
<td>&quot;Developments in the UAV Imaging Industry&quot;</td>
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<tr>
<td>14:45—15:15</td>
<td>Richard Schulman</td>
<td>&quot;Geospatial Industry: Past, Present and Future: An Entrepreneur’s Prospective&quot;</td>
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<tr>
<td>15:15—15:30</td>
<td>Break</td>
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<tr>
<td>10:30—16:45</td>
<td>Closing Remarks</td>
<td></td>
</tr>
<tr>
<td>16:45</td>
<td>Reception</td>
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</table>

**Location:**
San Diego State University in San Diego, CA.
Storm Hall Room 119

Please contact Ace Shih at jxd270700@hotmail.com if you need directions or a parking pass.
Your Pacific Southwest Region Council

The officers for the Pacific Southwest Region are working hard to provide you with quality technical presentations near to home.

In the last few years we’ve offered technical sessions in San Diego, Fresno, Reno, and Davis. We are currently planning sessions for 2016. If you have suggestions for locations and topics for a session near where you live, please contact one of our officers or the region email at pswasprs@gmail.com.

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We welcome any suggestions that would allow us to better serve ASPRS membership in Arizona, California, Nevada, Hawai‘i, and the Pacific Islands.

Can you suggest a better name for our Newsletter? Send your suggestions to pswasprs@gmail.com. If your suggestion is adopted, you’ll receive a PSW Region USB Drive as a prize!