

## President's Message

Dear Rocky Mountain Region Members of ASPRS,

Our goal is to advance knowledge of the mapping sciences and promote the responsible application of geospatial sciences and technologies in the Rocky Mountain Region of ASPRS, which encompasses the states of Montana, Wyoming, Colorado, and New Mexico. We try to meet this goal by providing informative quarterly newsletters such as this one and by organizing an annual dinner, planning a special track at the GIS in the Rockies Conference, offering student scholarships, announcing events on our website and Facebook page, and more. However, our level of success varies greatly across the region. The majority of conference and annual dinner participants is from Colorado, for example, while the most active student chapters are in New Mexico. With this brief message, I would like to reach out to you—all of our members—for feedback and ideas. Independent of whether you are a student, a faculty member, an employee or employer in the public and private sectors, what can we do to serve you better? We'd like to hear from you. Please email us ([asprs.rmr@gmail.com](mailto:asprs.rmr@gmail.com)) your thoughts!

With best wishes,

**Dr. Michaela Buenemann**  
**ASPRS Rocky Mountain Region President**

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## Upcoming ASPRS Webinars

Registration and additional information can be found on the [ASPRS website](#). For those seeking ASPRS Certification: ASPRS Training Webinars are a great way to gain Professional Development Hours!

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## National Director's Report

### Thoughts on the Geography of Everything -- gEo\*

I recently participated in a point cloud capture of a place in northern New Mexico that has been inhabited for approximately 1,000 years. This triggered thoughts of how much more we, as scientists and the current Tewa inhabitants, could possibly learn about such a place that has been subject to persistent observation over the last four centuries by European settlers. Most definitely we will learn many new insights from this detailed 3D visualization for historic preservation and sustainability purposes. Also, this activity helped me gain a renewed appreciation of the need for precise position capture, the relevance of location, the value of detailed characterization of place, and ASPRS' contributions to systematically represent space in a geospatial context. Indeed, ASPRS has a significant role in the "Geography of Everything" -- "gEo"\* since we collect and manage positions, image and map locations, and describe places rigorously as geo-practitioners. Further, geography has become an imbedded component of contemporary search

### Inside this Issue:

2.....Pecora 20: Observing a Changing Earth

3..... PE&RS Digital Submissions

3..... GIS in the Rockies – Submit Your Abstract for a Presentation

engines and related document and asset management systems, and our contributions are self-evident. Increased exposure to the gEo is helping all of us to be more geographically aware. Our collective geographic quotient has risen in great measure, due in part to the automated tools and sensors we carry, as well as how we achieve sustainable and contextual mobility in large traverses across the landscape or within our personal spaces. However, visualization of geographically-based thematic content for general public consumption remains a challenge for urban navigation, transport, wilderness experience or coastal navigation, as examples. The good news here for the ASPRS community of practice is that there remains lots of work ahead to capture positions, characterize locations, and to describe places. As the summer unfolds, let us embrace the gEo since change is a constant while the rate of change is variable. Comments are always welcome.

\* gEo is copyrighted by Geographic Imperatives LLC of Centennial, Colorado.

Jeffrey M. Young  
ASPRS-RMR National Director  
<mailto:mjyoung@lizardtech.com>

## ASPRS Student Advisory Council – Positions Open

Positions are now open for the Student Advisory Council.

You must be an ASPRS Student Member to apply. All specified term lengths are the minimums required for that specific position. Unless otherwise noted, each term begins on July 1 and ends on June 30th of the following year.

[For more information and to apply, click here.](#)

*Stay tuned for upcoming Technical Tours and Social Events! Check out new professional opportunities and upcoming events on the Rocky Mountain Region [Website](#) ...*

## Rocky Mountain Compiler

### Int'l Cartographic Conference

Early Registration Deadline - May 1, 2017

Be a part of the most exciting event in Cartography and GIS this year! The 28th annual International Cartographic Conference in Washington, D.C., from July 2-7, 2017 is a unique opportunity to interact with the best cartographic and GIS educators, professionals, and decision makers from over 70 countries. Highlights include:

- Preconference workshops organized by commissions of the International Cartographic Association
- Hundreds of presentations and posters demonstrating the current state of cartography and geographic information science—a fantastic learning opportunity
- An exhibition of outstanding products in traditional and digital cartography from over 50 countries

For details, explore the [conference website](#).

Take advantage of early registration discounts by registering today!

### Pecora 20: Observing a Changing Earth

Pecora 20 will be held November 14-16, 2017 in Sioux Falls, South Dakota. [Here is a link to the conference website](#). Abstract submissions are now open and a call for Workshop abstracts is coming soon.

“We cordially invite land remote sensing data users, researchers, applications scientists, producers, managers, and policy-makers to participate in this important symposium by submitting an abstract for a paper or poster.”

## Student Rebate Offer

ASPRS Rocky Mountain Region will reimburse \$25 of the \$50 cost of student membership, so your net cost is only \$25 for all the benefits of membership in the Society!

Download the Student Membership Rebate Form at <http://www.asprs-rmr.org> (on the Student Chapters page). Here's the best part: ***This offer from the Region is good for every year you are a full-time student!***

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## Welcome New Members!

Gjertrud (Sierra) E. Aney  
James Covington  
Leandro Gonzalez  
Heather Judd  
Daniel Long  
Susan Parks  
Audrey Hughes Rager  
Paige Ramsey  
Stephen Shirley  
John R. Wood

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## PE&RS Digital Submissions

*You asked and we listened!*

ASPRS is pleased to announce that paper submission to *PE&RS* just got easier. Authors can submit papers to *PE&RS* via the Allen Press website. The new all-digital submission method for *PE&RS* is hosted by Allen Press Peer-Track system. [Click here to submit a paper to PE&RS \(requires free login\)](#). Anyone interested in submitting a paper to *PE&RS* can go to the Allen Press website to learn more, and from there one can access the digital submission page.

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## Social Events Coming Soon!

Be watching for announcements of Social Networking Happy Hours coming to an airport or aerial patio near you in the coming weeks!

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## GeoBytes

In addition to the ASPRS Webinars, our organization also offers free online seminars presented by ASPRS and sponsored by the ASPRS GIS Division, in cooperation with AAGS and CaGIS.

Attention those seeking ASPRS Certification: ASPRS Online Seminars are a great way to gain Professional Development Hours! [Click here to learn more](#)

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## Contact Us!

All ASPRS Regions now have our own ASPRS.ORG email addresses. Should you ever want to reach out to the Rocky Mountain Region, send an email to [rockymountainregion@asprs.org](mailto:rockymountainregion@asprs.org)

We welcome suggestions for content and stories for our quarterly newsletter!

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## GIS in the Rockies Conference

**Tuesday, September 19, 2017** – Workshops  
**Wednesday, Sept. 20** – Main Conference (Day 1)  
**Thursday, Sept. 21** – Main Conference (Day 2)  
**Friday, Sept. 22** – Post-Conference Tours

In addition to outstanding technical sessions, the conference will also feature two keynote speakers, a poster session, the [Career Development Academy](#), an evening social, and more.

**Please consider submitting an abstract for a paper or poster presentation [here](#). Be sure to submit your abstract before you register for the conference.** For more information, visit <http://gisintherockies.org/> [Note that the submission deadlines often get extended, so go ahead and submit even if you are late for the current deadline posted on the website.] ***You can receive certification points for participation in this conference!***

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