President’s Message

Hello Central New York ASPRS members,

At our last meeting of the officers, we charted our goals for the year. These goals are focused on giving value to you, our members.

Our CNY ASPRS 2010 – 2011 goals are:

1) Increase Networking within our Region
   - Social network – the Connection of people
   - The person
   - The professional affiliation
   - Business network (employer listing…where are the jobs?)

2) Keep our members current on the Community: GIS, remote sensing, mapping, and photogrammetry
   - Government
   - Education
   - Industry

3) Make people’s work lives easier (e.g. ArcGIS pointers)
   - Passing on practical learning to one another

4) Working toward being the Region of the Year
   - Quality/content (points) of annual report. Much of the points focus on increasing our membership

Our plans thus far:

CNY ASPRS will be supporting the NYS GIS conference Oct 25-27 in Saratoga. It promises to be an exciting conference. We are planning a fantastic visual in the CNY ASPRS booth. Please stop by the booth and bring a friend to introduce them to ASPRS.

The region will be sponsoring two meetings during the year, one possibly in partnership with IEEE. This will grow our network and give exposure to other technical areas. We will also be targeting increased student engagement. Our first steps toward this will be the placement of a student on our advisory board.

I hope many of you participated in the recent survey of the industry by our society. (see President, pg 2)

National Director’s Report

Have you ever had someone’s eyes glaze over when you tried to explain what you do for a living? Not anymore – check out the “Geospatial Revolution” at http://geospatialrevolution.psu.edu. It is a project by Penn State Public Broadcasting that is being sponsored by several organizations in our community, including the ASPRS Foundation. I just watched Episode 1 and it was excellent, with interesting content and the highest quality production values. So the next time someone asks, you can point them to this site, or use Facebook, or Twitter or even an email.

Two interesting ASPRS webinars are coming up: “Preparing for ASPRS Certification” in late October, and an “Orthophoto Workshop” in early December. As I have mentioned in the past, the webinars are very informative and easy to participate while in your office or from home. The web aspects work very well with clear visuals and audio. If the topics are of interest to you, I think it will be worth your while to sign up.

I will be going to the ASPRS/CaGIS 2010 Specialty Conference in Orlando, 15-19 November. The theme is Geospatial Data and Geovisualization: Environment, Security, and Society. It is being held in conjunction with a special joint meeting of ISPRS Technical Commission IV and AutoCarto 2010, so there will be allot of content for those who can go.

In addition to the board meeting, I will be attending a workshop on sensor networking and the Membership Committee meeting.

On the topic of membership, the region officers have been discussing how ASPRS can bring more value to its members on the regional and national level. We would like to hear your thoughts on what is providing the most value now—the journal, the website, the RSS feeds, Twitter—and what you would like to see in the future. Please email me with your ideas and I will bring them forward at the conference.

John T. Boland, CP
Data was collected in many areas of concern and those of possible growth. These results should be reviewed against the capabilities of our region and can act as a guide for enhancement to the constituency. Of key interest was the focus on education, a key strength for us in Central NY. The results should be out this winter and a focused review in the region should be planned.

I look forward to a year of renewed connectivity and growth, and welcome your thoughts and suggestions.

To our future,

Joan Mondello

Central New York Region News

Nominations for National Director

This position is a three-year commitment to attending national meetings and conferences. You will participate in board and committee meetings where important issues of this society are discussed. If you are interested in this important region position, please contact Rolando Raqueno or Bill Stiteler.

(From the Region By-Laws) “The Nominating Committee, prior to November 1 of the year preceding the expiration of the National Director's term of office, shall prepare a slate of nominees to fill the office of National Director. The list of nominees is to be reported to the Secretary-Treasurer by November 15. The Secretary-Treasurer, in turn, shall notify the membership of Region of said report by December 1.

“Additional nominations may be made by a written petition signed by five (5) members in good standing forwarded to the Secretary-Treasurer by December 15, 2010. All valid (member in good standing, resident in the Region, willingness to serve if elected) nominations shall be presented to the membership by the Secretary-Treasurer and the election completed by February 1, 2011.”

Nominations

The Nominations Committee respectfully submits John Boland for approval as candidate for the 2011 - 2013 ASPRS Central New York Region National Director.

Rolando Raqueno
Chair, ASPRS CNY Region 2010 Nominating Committee

Future Dates

The New York State Geographic Information Systems Conference: October 24 - 26, 2010,
Saratoga Springs, NY.
http://www.esf.edu/nysgisconf/

www.gisday.com

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

CNY Region Winter Meeting: January/February 2011

ASPRS 2011 Annual Conference: May 1 - 5, 2011
Midwest Airlines Center/Hyatt Hotel
Milwaukee, Wisconsin

CNY Region Annual Meeting: May, 2011

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

GRADE POINTS

ASPRS AWARDS & SCHOLARSHIPS

ASPRS grants awards and scholarships, valued to over $50,000, to qualifying graduate and undergraduate students. The 2011 ASPRS scholarships and awards brochure is now available for distribution. Recently, very few applications have been submitted for some of the awards and scholarships. In additional, several new awards have been introduced in past couple of years. A few of these scholarships are highlighted here.

The Francis H. Moffitt Memorial Scholarship has increased to $4,000, a $1,000 increase over the 2010 grant. This award is designed to encourage upper-division undergraduate and graduate level students to pursue a course of study in surveying or photogrammetry leading to a career in the geospatial mapping profession.

(see Awards, pg 3)
The scholarship previously offered as the Intergraph Scholarship is now called the Z/I Imaging Scholarship. This $2,000 grant is designed to facilitate graduate-level studies and career goals adjudged to address new and innovative uses of signal processing, image processing techniques, and the application of photogrammetry to real-world techniques within the earth imaging industry.

The GeoEye Foundation has set new award parameters for the GeoEye Foundation Award for the Application of High-Resolution Digital Satellite Imagery. In addition to archive imagery, applicants may now apply for a new collection from IKONOS (11 x 11 km) or GeoEye-1 (15 x 15 km) (see details below). This unique data grant, which has a potential value of up to $20,000, is given in support of remote sensing education and to stimulate the development of applications of high-resolution digital satellite remote sensing data through the granting of GeoEye imagery for applied research by undergraduate or graduate students.

**Award application:**

The deadline for all applications is **Tuesday DECEMBER 1, 2010**, and all applicants will be notified by early March. The full application and award information is available from National’s web, http://www.asprs.org/membership/scholar.html.

**Scholarship Administrator, ASPRS**

The Imaging & Geospatial Information Society

Email: scholarships@asprs.org

Forms: http://www.asprs.org/membership/scholar.html

Please note that **electronic submissions of all applications are now required**. Paper applications will not be accepted.
Episode 1 of “The Geospatial Revolution Project” is now Online

Episode 1 of the Penn State Public Broadcasting’s (PSPB) four-part online video series, The Geospatial Revolution Project, is now available at Penn State Public Broadcasting’s website, http://geospatialrevolution.psu.edu. The 13-minute episode, which is divided into four chapters, begins with an overview and moves into how GPS works. Following a brief history of the evolution of mapping, the episode wraps up with the practical and human application of crisis mapping and “crowd sourcing,” using the earthquake in Haiti as a case study.

According to PSPB, “The mission of The Geospatial Revolution Project is to expand public knowledge about the history, applications, related privacy and legal issues, and the potential future of location-based technologies.” The remaining three episodes, to be released over the next five months, will cover topics on geospatial applications, privacy and legal issues, civic engagement, and more. It is expected that K-12 teachers and post-secondary educators will use these films in the classroom to help explain the location-based technologies and applications that influence our lives.

ASPRS, the ASPRS Foundation, and individual ASPRS members have been heavily involved in the evolution of The Geospatial Revolution Project, working with Penn State Public Broadcasting to help identify topics to cover, people to interview, and potential funding sources. “ASPRS, working through the ASPRS Foundation, is very proud to be associated with this important effort, which grew out of an earlier proposal to document the history of photogrammetry and remote sensing in the U.S.” said James Plasker, ASPRS Executive Director. “The original proposal, developed by ASPRS Fellow Member Dr. Alan Voss, was extremely powerful in concept, but needed the professional oversight of an experienced film production team; the group assembled by Penn State is outstanding, and the project concept has since evolved under their leadership to a landmark outreach opportunity for all of the geospatial science community.”

Sponsors of The Geospatial Revolution Project include: the ASPRS Foundation, Booz Allen Hamilton, DigitalGlobe, ESRI, GeoEye, Harris, National Geospatial-Intelligence Agency, NAVTEQ, and Northrop Grumman.

Anybody recognize this place?
26th Annual New York State Geographic Information Systems Conference

Join us on Sunday, October 24 through Tuesday, October 26, 2010 in historic Saratoga Springs, NY at The Saratoga Hilton for New York State’s premier Geographic Information Systems Conference. For the first time, this year’s Conference will be co-hosted by the New York State GIS Conference Advisory Council and the NYS GIS Association and we anticipate it being better than ever.

Network with your colleagues in Saratoga Springs, NY

Keynote Speaker: Kass Green
“The Geospatial Revolution. What, next, now?”

Kass Green will deliver the keynote address on Monday, October 25 at 9:00 am
The keynote presentation will explore why we are in a geospatial revolution now, what changes are likely to occur in the near future, and how you can make a difference – in your profession, and in the world.

The conference offers NYS GIS Traditions for you to enjoy:

- Kick-off Reception at the National Museum of Racing and Hall of Fame
  (Sunday from 5:00 pm to 7:30 pm)
- Luncheon in the Saratoga Ballroom with ***IGNITE sessions*** beginning at 12:15 pm
- Monday evening poster session, map contest and reception.
- Monday Evening Banquet followed by a special presentation by Jack Knowlton, owner of Funny Cide, the first New York bred race horse to win the Kentucky Derby and almost the Triple Crown.
- Tuesday Luncheon with a raffle of prizes and exhibitor quiz winner announcement.

For more information about Kass Green, the NYS GIS conference and the pre-conference seminars and workshops, go to the link, www.esf.edu/nysgisconf. You have missed the early bird registration rates, and the hotel block is filling up fast, but there is still space to attend. Register now.

Space is still available in the Pre-Conference Workshops and Seminars: Sunday, October 24, 2010;

- 12:00 - 4:00 PM Educator’s Workshop: Using GIS in the Classroom; Amy Work at Skidmore College
- 12:00 - 4:00 PM LiDAR Workshop; Ben Houston & Karen Kwasnowski at Skidmore College
- 1:00 - 4:00 PM OpenSource GIS Workshop, Bryan McBride at Skidmore College
- 1:00 - 4:00 PM Positional Accuracy Assessment Seminar; Kass Green at the Saratoga Hilton

Be sure to visit the ASPRS CNY Region Booth at the conference
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Student Representative:
Currently vacant – let us know if you are interested.

Central New York Region’s Home Page:
http://www.esf.edu/asprs

DEADLINE FOR NEXT ISSUE:
December 1, 2010