President’s Message

As a member of ASPRS you recently received a ballot for the annual election of our society officers. If you read through the opening letter you may have noticed a few familiar names. This year Dr. Stephen DeGloria, a Professor at Cornell University, becomes the President-Elect for the society. Dr. DeGloria is a current Central New York regional member. Mr. Mike Zoltek of Pictometry, also a current CNY member, is running for Deputy Director in the ASPRS Professional Practice Division. Also, Dr. David Szymanski, Lead Associate at Booz Allen Hamilton, will be promoted to Director of Remote Sensing Applications Division. Dr. Szymanski was an active student member of our region while he was studying at SUNY-ESF. Finally, Dr. Giorgos Mountrakis is currently a member of the Engineering faculty at SUNY-ESF running for a position in the Remote Sensing Applications Division. These individuals are continuing the tradition of CNY Region members’ service to the national organization. Congratulations and thanks to all for your service. Please take the time to read through the candidate biographies and vote for your national officers!

Jennifer Barber

(Ed. note: The 2012 ballots are due by next Tuesday, February 21).

Future Dates

ASPRS 2012 Annual Conference: March 19-23, 2012
Imaging and Geospatial Technologies - Into the Future
Sacramento, California
www.asprs.org/Annual-Conferences/Sacramento-2012/

CNY Region Annual Meeting at the GIS/SIG Annual Conference: April 24, 2012, Rochester, NY

NYS GIS Conference
May 15-16, 2012
The Oncenter, Syracuse, NY 13202
www.esf.edu/nysgisconf/

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

National Director’s Report

ASPRS has released a second draft of the “Guidelines for Procurement of Commercial Geospatial Mapping Products.” The material is updated from the April 2011 version. The document is considered DRAFT FOR REVIEW and is being published at this time to encourage wide dissemination and comment. A draft copy is available online at: http://www.asprs.org/a/society/divisions/ppd/products/CGPG_public_review_draft_2.doc.

Despite a high rate of unemployment in the U.S., a recent survey indicates that at least 57% of the Sustaining Member organizations of the ASPRS are currently hiring for jobs within the geospatial industry. The society has compiled a list of our sustaining member and their career webpages. I will work with the region officers to make this information available on the region’s website.

Consider visiting the ASPRS Archive at http://archive.asprs.org/ -- an online collection that depicts the evolution of photogrammetry and the experiences of those who participated in its development and application. The archive includes photographs, movie and video images, sound recordings, documents, results of interviews, memoirs, and a host of other historical memorabilia.

There next two webinars being offered in 2012 are: “Introduction to Aerial Interpretation”, and “Remote Sensing of Wetlands”. They are convenient, since you attend from your home or office, and are an exceptional value. There is a 50% discount on the registration fee for students.

We would like to hear your thoughts on the ASPRS, our region, and how we can better serve you. Please email any of the region officers with your ideas or see us at the next region meeting.

John T. Boland, CP
Central New York Region News

Nominations for 2012 Region Officers

Are you a member of INDUSTRY?
The next Vice-President, (position starting May 2012) is a representative from industry.
You would serve as Vice-President for one year and then move to President in year two.
Your key responsibilities as Vice-President are to strengthen our membership, oversee the Region’s annual Students of the Year Awards, and act on behalf of the President in that person’s absence.
The Secretary/Treasurer serves for one year and there is no requirement that this person be drawn from any particular sector. The primary duty of the Secretary/Treasurer is to maintain records for the Region, including minutes of meetings and financial records. This person receives and disburses Region funds, supervises fiscal activities, submits interim and annual fiscal reports to the Region and coordinates the submittal of an annual Region Report to National ASPRS.
Serving the region brings great networking opportunities all the way through to the national level. It also provides technical enlightenment and is a service to the industry.
Nominations for consideration by the committee will be accepted through March 17, 2012. Additional nominations may be made by a written petition signed by five (5) members in good standing forwarded to the Secretary-Treasurer by April 1. Nominees will be asked to submit short statements explaining their background and why they wish to serve. Please consider it!
If you would like to make an impact in our region and ASPRS, please email Past President Joan Mondello at joan.mondello@exelisinc.com, or call 585-269-7422.
It's never too early to start thinking about serving the CNY ASPRS Region!

Nominations

The Nominations Committee respectfully submits Trevis J. Gigliotti as a candidate for the 2012 - 2013 ASPRS Central New York Region Vice-Presidential position.

Joan Mondello
Chair, ASPRS CNY Region
2012-2013 Nominating Committee

Candidate Statement

Trevis J. Gigliotti

Trevis Gigliotti is a Senior Engineer with ITT Exelis Geospatial Systems (GS) where he has been employed since 2004. Prior to joining ITT Exelis GS, Mr. Gigliotti served as the technical and administrative Coordinator of the NASA Affiliated Research Center at the State University of New York College of Environmental Science and Forestry (SUNY-ESF) in Syracuse, New York. As an adjunct Professor in the Environmental Resources Engineering Department at SUNY-ESF, Mr. Gigliotti taught courses in GIS and Photogrammetry. Trevis also holds a Master of Science Degree in remote sensing, photogrammetry and GIS from SUNY-ESF. Mr. Gigliotti has been involved in the geospatial community for 15 years, a member of ASPRS since 1998 and is an ASPRS Certified Photogrammetrist (#1492).

As a Senior Engineer, Mr. Gigliotti provides technical expertise in solving challenges involving airborne intelligence, surveillance and reconnaissance. Mr. Gigliotti also contributes to business development initiatives through serving as a technical liaison to potential customers, scoping proposals, developing white papers and spearheading responses to Broad Agency Announcements and Requests for Information. From 2007 to 2009, Mr. Gigliotti served as the Lead Imaging Scientist and Project Engineer for ITT’s Airborne Natural Gas Emission Lidar (ANGEL) Services. In parallel to his Senior Engineer role, Mr. Gigliotti serves as the ITT Exelis GS GIS Cell Lead. The GIS Cell provides technical and business direction involving GIS and photogrammetry to all facets of ITT. The Cell’s duties include executing project work, assessing current ITT products for new offerings through the infusion of GIS and photogrammetry, evaluating business opportunities and providing outreach on the state of the art.

Why I want to be Vice-President...(find out on the next page.)
(Trevis Gigliotti) I would like to help promote the creation of CNY ASPRS as a viable and meaningful tool for use by the geospatial community. This region possesses many great resources in academia, government and industry, in addition to, the past work that has been completed by the CNY ASPRS and set forth by our current president and past presidents. I want to help organize and advertise these resources, possibly through social media outlets, in such a way as to empower current members and extend future memberships. This could potentially include, developing tools that foster synergies between sustaining members, solidify a continuing education program and creating insight into the state-of-the-art for emerging or potential members. I believe that if we leverage our region as a tool, that people or the greater community can benefit from; we have done a tremendous service to ourselves while simultaneously stimulating new memberships and thereby strengthening our region. I would be honored to serve the Central New York region.

Trevis J. Gigliotti

Complementary Membership
- Dues Relief –
ASPRS Provides Dues Relief to Members Affected by the economic recession

The ASPRS Dues Relief Policy, which offsets dues for ASPRS members who have lost their jobs due to the current economic conditions. There will be "No Expiration Date" for this offer, as long as all documents required are provided as stated below:

Documentation required:
- An unemployment compensation pay stub
- Or an official document from the state or district unemployment office showing that an individual is collecting unemployment.

Please note: We will NOT accept a letter from an employer showing that an individual has been laid off.

The terms of the complementary membership are as follows:

- This applies to unemployed U.S. Active and Associate members only.
- Complementary members receive a full membership, including receipt of PE&RS on a monthly basis.
- This offer will be made to unemployed members on their anniversary renewal date.
- This offer will not be retroactive (i.e., no refunds of previously paid dues) but will apply to members who have become unemployed since October 2008.

To request complementary membership, contact members@asprs.org or Priscilla Weeks at pweeks@asprs.org

ASPRS Central New York Region
Financial Statement
1 Jan 2011 - 31 December 2011

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Remote sensing isn’t all about self-serving research; it is also about collaboration! In November, Shadrock Roberts (University of Georgia) and Patrick Meier (Director of Crisis Mapping for Ushahidi) initiated a United Nations Crisis Mapping project in Somalia’s Afgooye corridor. The purpose of the project was to digitize the locations of shelters, many of which are temporary and contain internally displaced people trying to escape war and famine. The locations are used by the United Nations High Commissioner for Refugees to determine the area’s population density in order to estimate supplies for aid efforts.

Using donated imagery from Digital Globe and a crowdsourcing platform via Tomnod, 4,000 images were analyzed with 300,000 shelter tags produced in 7 days. The 181 volunteers participating included ASPRS student members, the Stand by Task Force, and other humanitarians.

Volunteer work doesn’t only include planting trees or helping out at a soup kitchen, it’s about helping those that can’t help themselves. With the ever-increasing need for geospatial information, why not use what you’ve learned over the years and volunteer to analyze imagery while building a mapping community? Check up on blog.StandByTaskForce.com for information about on-going geospatial volunteer efforts.

Other updates: Don’t forget to apply for the CNY ASPRS Student of the Year Award and be sure to ask me about carpooling to attend meetings and events!

Laura Calandra
Student Representative
Students with an interest in photogrammetry, remote sensing, or geographic information systems are encouraged to apply. You are not required to be a student member of the Society at the time of application; however, you must be matriculated in the Central New York Region: Upstate New York, Vermont, and North Central Pennsylvania.

Application Procedure: Prepare and submit the following items:
1) A cover letter.
2) A resume.
3) A one page statement detailing any experience and participation the student has had in photogrammetry, remote sensing, or geographic information systems e.g. coursework, projects, research, or work experience. The statement should also relate the expected role of photogrammetry, remote sensing, or geographic information systems in the applicant’s career.
4) A current course transcript. Note that the transcript does not need to be certified and should be submitted with the application.

Notes: Please include a phone number and e-mail address where you can be reached. Past winners of a category may not apply for the same category.
In addition to the prize for each division described above, the first ten applicants (by postmark date) will receive a one-year ASPRS student membership

Submit to: Joan A. Mondello, - SSD  
Center of Excellence
Manager Systems Engineering Group,  
ITT Exelis  
1447 St. Paul St.  
Rochester, N.Y. 14606-0488  
585.269.7422 (Office)

Application materials may be e-mailed to:
joan.mondello@exelisinc.com
with “CNY ASPRS Scholarship application” in the subject line.

Application Deadline: Thursday, March 15, 2012 (postmarked)  
Award winners will be informed of the results during the week of April 16, 2012 and will be honored at the Central New York Region Annual Spring Meeting in Rochester, NY.
GIS/SIG 21st Annual
Spatial/Digital Mapping Conference
co-hosted by Central New York ASPRS

Tuesday, April 24, 2012
Burgundy Basin
1361 Marsh Road
Pittsford, New York 14534

GIS/SIG is the Rochester / Genesee / Finger Lakes GIS User Group. This is a great opportunity to attend a well respected one-day GIS conference, with a fantastic line-up of speakers, without incurring large travel expenses!

The keynote address will be presented by Jen Ziemke, Ph.D., Co-Founder & Co-Director of the International Network of Crisis Mappers. Professor Jen Ziemke, (Ph.D., Political Science, University of Wisconsin-Madison), is one of the leading scholars in the field of crisis mapping. Her research applies spatial and temporal econometric analysis, dynamic visualization, and in-depth historical and archival research to develop unique crisis maps that reveal underlying complex processes. Jen is Co-Founder & Co-Director of the International Network of Crisis Mappers, co-organizer of the International Conference on Crisis Mapping (ICCM) series & Assistant Professor of International Relations at John Carroll University (JCU). She is also a Fellow at the Harvard Humanitarian Initiative (HHI) and consults for a number of international organizations in the US & Europe. Jen served as a Peace Corps volunteer on the Namibian side of the Angolan border from 1997-1999 and has extensive experience in a dozen African countries.

The registration form for the GIS/SIG 21st Annual Spatial/Digital Mapping Conference is now available on the GIS/SIG website at http://www.gis-sig.org/conference12/registration.pdf. Be sure to register early to take advantage of the early registration discount!

For more information on the conference, please visit the GIS/SIG Conference page at http://www.gis-sig.org/conference.html. Watch for the conference agenda to be sent out and posted soon!

Win an iPod!
The winner of the Map Contest held during the GIS/SIG Conference will receive an iPod! Entering the Map Contest is easy--simply circle "YES" to the Map Contest on your registration form and bring your map with you to the conference. Be sure to vote for your favorite map at the Conference! An iPod will also be awarded as a door prize at the end of the Conference!

CNY Region Annual Meeting
The Region will be hosting a three speaker session relating remote sensing applications to GIS at this conference. The CNY Region Annual Meeting will follow the conference at the same location. There will be a separate registration for our Dinner Meeting. Look for details in the future.
2012 New York State Geographic Information Systems (GIS) Conference

Tuesday, May 15 & Wednesday, May 16, 2012
The Oncenter Complex, Downtown Syracuse, NY

The NYS GIS conference has a long standing tradition of providing attendees with an opportunity to meet fellow New Yorkers active in the GIS field, exchange information and real experience, and seek solutions to your geographic data management needs. To continue our longstanding shared commitment to excellence in service to the New York State Geospatial Technology community of leaders, practitioners, educators and students, we have moved the 2011 NYS GIS Conference to Spring 2012.

We are energized that Jeff Howe, author of *Crowdsourcing*, will be the keynote speaker!

**What's new at the 2012 NYS GIS Conference?**

**App Garden**
This year there will be a brand new feature called the **“App Garden”**. This is the modern, natural evolution of the poster session. You don’t just read about it, you play with it! Visit this exciting exhibit of applications on web-based and mobile platforms. Apps have been blossoming all over. At the same time, devices and computers are becoming ever more powerful and mobile. It’s a perfect storm of location based growth… so we put it in a garden! Sample the fruits of app goodness and see what terrific applications are taking root.

**Technology Petting Zoo**
So many new devices, so little time. Come spend some quality time with the latest and greatest new technology gadgets, and yes, we will be taking them out of their cages so that you can play with them. The **“Technology Petting Zoo”** is your opportunity to get your hands dirty, try some things out, before you make your next big purchase. Talk to companies about their latest and greatest toys. This special section of the Exhibitor Hall will feature many of the latest gizmos that will make you want to take one home with you. You won’t be able to resist… don’t miss this one!

**Conference seminars and workshops at no additional cost!**

- Smart Phone App Development Workshop
- LiDAR Workshop
- AutoCAD GIS Workshop
- OpenSource GIS Workshop
- Dealing with Data: Sources, Structures, and Solutions Seminar

**Visit NYS GIS 2012 online:**  [http://www.esf.edu/nysgisconf/](http://www.esf.edu/nysgisconf/)
Officers of the Central New York Region

President:
Jennifer Barber
Madison County
Office of Real Property Tax Services
PO Box 284
Wampsville, NY 13163
jennentropy@gmail.com

Vice President:
Rolando Raqueno
Remote Sensing Scientist
RIT, 54 Lomb Memorial Drive
Rochester, NY 14623
(585) 475-6907 voice
(585) 475-5988 fax
rolando@cis.rit.edu

National Director:
John T. Boland, CP
Senior Technical Associate
ITT Exelis
1447 St. Paul Street
P.O. Box 60488
Rochester, NY 14606-0488
585.269.5057
john.boland@exelisinc.com

Secretary/Treasurer:
William M. Stiteler IV
Scientist / Statistician
ARCADIS
6723 Towpath Road,
PO Box 66,
Syracuse, NY 13214
(315) 471-9337 voice
(315) 449-4111 fax
william.stiteler@arcadis-us.com

Immediate Past President:
Joan A. Mondello, - SSD
Center of Excellence Manager
Systems Engineering Group,
ITT Exelis
1447 St. Paul St.
Rochester, N.Y. 14606-0488
585.269.7422 (Office)
585.205.0280 (Cell)
joan.mondello@exelisinc.com

Newsletter Editor:
Paul Szemkow
Environmental Resources Engineering,
402 Baker Lab
SUNY-ESF College of Env.
Science & Forestry
1 Forestry Drive
Syracuse, NY 13210-2778
(315) 470-6635 voice
(315) 470-6958 fax
pszemkow@esf.edu

Council Members:
Lindi Quackenbush
SUNY-ESF
402 Baker Lab
1 Forestry Drive,
Syracuse, NY
(315) 470-4727 voice
(315) 470-6958 fax:
lquack@esf.edu

Current Vacancy:
Contact Jennifer Barber if you are interested, or wish to nominate someone.

Student Representative:
Laura Calandra
SUNY-ESF
1 Forestry Drive,
Syracuse, NY
The region is looking for an enthusiastic student representative to take over in May 2012.

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

DEADLINE FOR NEXT ISSUE:
April 1, 2012