

Potomac Perspectives

Newsletter of the
American Society for Photogrammetry and Remote Sensing
Potomac Region

Volume 31 | Issue 1
September 2006

This Issue...

President's Note	1
GeoTech 2007	1
PR Committees	2
National Scene	2
Upcoming Events	3
PR Photos	3

Welcome to the Fall Newsletter Series!

Presidents Report

Welcome to the ASPRS Potomac Region newsletter.

Changes abound! 2006 has shown to be an exciting, dynamic year at the ASPRS Potomac Region. The year started out with changes to our annual GeoTech conference. It not only has a new method of focus but we decided to change the season that it is held as well. We really had to focus on what ASPRS excels at. In the end, it meant concentrating on what our society does best...leading the technical dialogue in the imaging & geospatial arena. Although, because our flagship conference will now occur in late March of each year, we had to hold off on the event in 2006 and host our next GeoTech event in March of 2007. Please see the details for GeoTech 2007 in this newsletter. It will be an informative conference!

On March 21, 2006 we held our Region's Annual Meeting & Dinner at Marco Polo Restaurant in Vienna, VA. Besides the great food and cordial atmosphere, we

installed the 2006 officers. (See current Board on page 3). Nathan Smith handed over the reigns to David Kohlbrenner and two new members joined the Board; Dr. Steve Payton as Region Director and Dr. David Szymanski as Secretary/Treasurer. Yogendra Singh continued his long service to the Region with an appointment as Historian, a position he has held for the last several years.

On June 7, 2006 we held one of our monthly Board meetings at the Ireland's Four Provinces, in Falls Church. We had a lively discussion about membership and the meeting had positive outcomes that are currently being implemented today. This fall will also see an expansion of activities at George Mason University. Stay tuned!

With a lot of work to do over the coming months, feel free to contact one of the Board members (see Web site). We encourage you to make the Potomac Region your region by participating and contributing in any way you can.

Sincerely,
David A. Kohlbrenner
2006 President
ASPRS Potomac Region

To Learn More about the Potomac Region, please visit us at:
www.asprspotomac.org



Nate Smith (left) and incoming Region President David Kohlbrenner (right).

GeoTech 2007

March 27&28, 2007

***Imaging Spectroscopy:
Applying the whole
spectrum to solve
geospatial challenges***

NOAA Auditorium and Science Center, Silver Spring, MD.

The application and use of hyperspectral and multispectral imaging technology is coming of age for a broad range of sectors who exploit image information to solve real world geospatial problems. The Potomac Region of ASPRS has assembled an eclectic series of speakers to exemplify how the whole electromagnetic spectrum is being exploited to benefit mankind. We hope that you will learn a great deal from this

GeoTech 2007 cont.

year's offerings and see how this maturing technology can help you.

As always, we hope that GeoTech 2007 will prove to be an excellent investment of your time, to quickly learn the potential of emerging technology and introduce you to the experts leading the way. We sincerely hope you can attend and encourage you to consider participation as a presenter, exhibitor or sponsor. Registration will be coming soon.

www.asprspotomac.org/geotech07

Potomac Region Committees

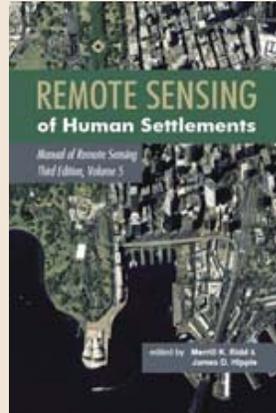
March 27&28, 2007

Here are the activities that the Region is involved in.

- **Awards Committee.** Look for awards at GeoTech 2007.
- **Communications Committee.** Web site updates and Newsletter activities.
- **Education and Professional Development Committee.**
- **Membership Committee.** Ask us about becoming an ASPRS Champion.
- **Nominating Committee.** Evaluating new Board members and committee chairs.
- **Technical Program Committee.** Currently planning GeoTech 2007 and looking forward to meeting the membership at the Fall Social!

National Scene

Current National Director, co-edits major Remote Sensing Manual



Remote Sensing of Human Settlements

Published under THE MANUAL OF REMOTE SENSING, 3RD EDITION (A Series): Volume 5.

Andrew B. Rencz, Editor-in-Chief; Volume Editors: Merrill K. Ridd & James D. Hipple

Volume 5 addresses human settlement as an ecosystem where humans and the natural environment are interacting, from the smallest village to the complex metropolis. Comprehensive, authoritative, and up-to-date, it covers the history of remote mapping of settlements, remote sensing theories and methods, applying remotely sensed data through various techniques, and a look at emerging trends and future challenges. Intended for use by researchers, educators, and students, as well as to provide some encouragement for urban and regional planners to explore the use of the technology to advance their missions. Section I covers historical highlights for mapping settlements from the 19th century to the present. Section II presents thematic applications in population estimates, human health, and more. Section III presents selected forward-looking thematic challenges to the remote sensing community. Chapter authors and contributors to this volume are leaders in this field.



James D. (Jim) Hipple is the Remote Sensing & GIS Advisor for USDA Risk Management Agency. He has been active in ASPRS since 1996, serving as the ASPRS Web Page Editor, Chair of the ASPRS Electronic Communications Committee, and Potomac Region National Director.

Upcoming Events

Meetings on the Horizon!

Potomac Region Fall Social:

TBA Soon!

November-December, 2006

MAPPS/ASPRS:

Measuring the Earth II.

San Antonio, TX.

November 6-10, 2006

GeoTech 2007:

Imaging Spectroscopy.

Silver Spring, MD.

March 27-28, 2007

ASPRS 2007:

Annual Conference. Identifying Geospatial Solutions.

Tampa, FL.

May 7-11, 2007

Some recent Potomac Region events...



Lawrence R. Pettinger: USGS scientist, ASPRS 2005 Fellow Award winner, and long time participant in national/regional ASPRS activities, is continuing his dedication to the Society with service on our Membership Committee. We thank Larry for his dedication to our industry!

Note: We have a vacant seat on the Potomac Region Board due to the recent resignation of Douglas Howard as Vice President. Career and personal pressures led to his decision. The seat will remain vacant until 2007 when a replacement will be appointed. We wish Doug the very best.



American Society for Photogrammetry and Remote Sensing (ASPRS) — Potomac Region

www.asrspotomac.org

Potomac Region 2006 Board of Directors

President: **David A. Kohlbrenner**

Vice President: *Vacant*

Secretary/Treasurer: **Dr. David Szmanski**

National Director: **Dr. James Hipple**

Director: **Dr. Cliff Greve**

Director: **Amy Becker**

Director: **Dr. Steven Payton**

Historian: **Yogendra P. Singh**

Past President: **Nathan Smith**

North Carolina Chapter President: **Patrick Boren**

Please let us know if you are interested in becoming involved, we have many 2007 opportunities!