

ASPRS Primary Data Acquisition Division (PDAD) 2008 Annual Meeting Minutes

**2:00 – 4:00 PM, Tuesday, April 29th, 2008
Room B119, Oregon Convention Center
Portland, Oregon**

Attendees:

- Bryan Christensen, SGT
- Jon Christopherson, SGT
- Alan Cooke, Northrop Grumman,
- Brad Doorn, USDA
- Robert Eadie, Spatial Wave, Inc.
- Henry Fang, NASA GES DISC
- Don Moe, USGS / SGT
- Bill Heidbreder, NGA
- Brian Huberty, FWS
- Karsten Jacobsen, Univ. of Hannover
- George Lee, USGS
- Mohamed Mostafa, Applanix
- Charles Olson, ASPRS Director
- Ron Ondrejka, Fellow of ASPRS
- Doug Ramsey, Utah State University
- Greg Stensaas, USGS
- David Sinclair, Qasco
- Duane Therriault, City of Durham, NC

Call to Order

- Robert Eadie called the meeting to order at 14:02

Review of Agenda & Minutes

- Agenda was approved by assent
- Stensaas reported on the activities of last PDAD meeting in Ottawa, Nov. 2007
- Introductions – all attendees introduced themselves.

Briefing from Digital Image Committee:

- Stensaas briefed the group about activities underway in several groups, including the USGS and IADIWG (Inter-Agency Digital Imagery Working Group)
- JACIE – Joint Agency Commercial / Civil Imagery evaluation – 7th annual workshop held in Washington, DC area in March 2008
- Progress underway on NLIP
- CEOS WGCV – International group to establish calibration sites around the world, share data, and arrive at joint calibrations across multiple satellites
- USGS is continuing to make progress on the Quality Assurance Plan for Digital Aerial Imagery
- Draft Contracting Guidelines are on USGS website
- Sensor Type Certification
- Bob Ryan is still working on tool(s) to help with educating about digital imagery and also assessing quality of imagery. Various discussion on this. Action needed to have PDAD look at the old tool, the new tool(s) available, and decide what to put up. Robert Eadie will bring this up to the Board on Friday to see if they will take the action on this.
- Ron Ondrejka spoke of the development of the NIIRS ratings. All were scientific endeavors to back up the progress payments to sensor vendors. What is the original question that PDAD may be trying to answer with these?
- Stensaas described the CLICK – Center for LIDAR Information Coordination & Knowledge – established within the USGS.
- Mohamed Mostafa questioned whether or not the ASPRS should put tools on the web (as in the example of an MTF measurement tool) and if the ASPRS would undertake liability, etc. It is one thing to provide guidelines, but another thing to provide software tools, etc. There is learning curve, training, etc. needed to properly use a tool.

Briefing from Direct Georeferencing Committee:

- Direct Georeferencing Committee has 54 members internationally. Mostafa has been chair for seven years. Committee has had problems getting contributions from membership, even canceled their session this Conference on Rapid Response Imaging. Mostafa asked for ideas and inputs from the group on how to get very busy people to volunteer their time.
- A broad range of discussion on this topic and ideas from attendees followed.
- Eadie will bring this up to the Board also so that they are aware.

ISPRS Plenary 2008 & PECORA 17:

- Eadie called for volunteers to host sessions at the PECORA conference. Stensaas said that Tom Holm said that they currently have over 140 abstracts. Stensaas recommends that we come up with some topics that are of greatest interest.
- Discussion followed on how PDAD should help set up sessions, etc.
- Stensaas recommended having a session on Digital Imagery Quality Guidelines – could be both satellite and digital aerial.

Discussion of Presentation Material for the ASPRS Board Meeting:

- Eadie will bring up to the Board the following topics:
 - Reactivating the online digital imagery tool
 - Getting speakers and authors to contribute

- Helping organize sessions and helping ASPRS organize conference
- Huberty noted how it seems that the advertising in PE&RS has been dwindling. What does this mean? Discussion followed on the relevance and future of ASPRS. Mostafa pointed out that GIS is a much more active area, and predicted that ASPRS members will eventually belong to a GID society.
- How do we get training and understanding promoted throughout the community? Consensus was that there are holes and gaps in knowledge and skills approaching our community.
- Christopherson brought up the idea of ASPRS helping to coordinate or facilitate research in Photogrammetry and Remote Sensing. There is a need for communicating the need for research and the capabilities of Industry, Academia, and government to perform or support research.

Standards Committee Interaction:

- Rick Pearsall is running the Standards committee with Rick Briggs. They are a standing committee meeting reporting to the ASPRS Board of Directors.
- George Lee attended the first hour of their meeting and reported on it. Their committee had a prepared document and material that is now available through the ASPRS website. Lee thinks that we clearly need to interface with this group.

Future PDAD Requirements / Strategic Plan / Survey

- We need to update our PDAD section on the ASPRS website. Much of the old data was razed due to being so old and out of date.
- Eadie passed out surveys to all attendees; he will ask Kim Tilley to build a web survey on Survey Monkey or similar. Eadie urged all attendees to review his draft and give responses and ideas for revised/further questions.

Other Discussion Items and Close:

- Stensaas did attend the Defense & Intelligence Committee Meeting and will provide their charter. They are interested in having interested people attend and contribute.

Adjournment:

- Officially adjourned at 3:59 p.m.

(Minutes taken by Jon Christopherson)