

Minutes: PDAD Teleconference

13 Jan 2011

Minutes taken by Jon Christopherson, SGT, Inc. at USGS EROS

- Attendees: Bob Ryan, Brian Huberty, George Lee, Gene Roe, Ed Freeborn, Dean Merchant, Darrel Murdoch, Greg Stensaas, Jon Christopherson, Charlie Mondello
- Stensaas welcomed all, and explained PDAD and his position and that Bob Ryan will assume leadership in Milwaukee this Spring
- Previous PDAD meeting was held at the Fall ASPRS meeting in Orlando in November, 2010. Stensaas recounted some of the discussions and actions there.
- PDAD is starting to work with the PAD and the Lidar group to develop standards. There is a proposal to create a lidar subdivision; this may happen.
- Stensaas told that the PDAD website is (finally) in the process of being updated. Check it out in a week or so to see what has been posted.
- At the Milwaukee meeting (May 1-5) there will be some PDAD-sponsored sessions. They are working to have a camera manufacturer session, the digital camera quality assurance session, a UAV session, and a lidar interoperability session. They moved the machine control/short-range photogrammetry and the datum discussions off to future meetings.
- Charlie Mondello reported that there will be a 10-year Forecast session also sponsored by PDAD.
- Dean Merchant: Asked if PDAD has a calibration committee. Stensaas responded that the only thing they had is the digital imagery guideline committee. Bob Ryan also has interest in putting more emphasis on calibration and, particularly, image quality. This would include more than geometry. There are more qualities, but they have to be added judiciously. Charlie Mondello also added his support to this.
- After much discussion we identified that there is even a need for common terminology, as many things are being used by different communities in inconsistent ways. Bob Ryan expounded on the different standards and sources of confusion.
- Dean Merchant asked if it was possible to get the PDAD mailing list. Discussion followed about how this list is created maintained, and some of the problems with it.
- Merchant asked to distribute to PDAD membership some information about some of the in-situ calibration work that he has done. Stensaas welcomed that.
- Stensaas informed the attendees about several of the various ISO standards that are being created at the moment.
- Charlie Mondello gave a brief update on the 10-year forecast. They are on Phase 6 right now; compiling all of the final results. George Hepner and he are doing the final write-ups.
- Charlie also discussed a proposed effort into developing standards for "metric oblique" imagery. This type of imagery presents a new range of features, issues, and problems. Greg asked Charlie to write up two brief paragraphs about the idea of creating an Oblique

imagery Working Group so that we can post it on the PDAD website and also blast it out to all members.

- Stensaas asked for comments all around:
 - Merchant asked about opportunities to make small presentation or comments to PDAD
 - Bob Ryan said that DHS/FEMA is interested in ASPRS or somebody making a list or database of data providers, what they can provide, and how quickly they can deliver it. Stensaas asked for clarification. Ryan will clarify with DHS/FEMA and get back to us at the next meeting.
- Next Telecon: Plan is for every second Thursday of the month. Bob Ryan may have a conflict. Tentatively scheduled for Feb 10th, 2011
- Brian Huberty created an e-mail for PDAD. The address is: E-mail is: asprspdad@gmail.com