ASPRS Education and Professional Development Committee Meeting Minutes  
2010 Annual Conference, San Diego, CA  
Tuesday, April 27, 2010  
9:00 AM to 11:00 AM

Attending

Daniel Civco, Peter Jenkins, Michael Hodgson, Ann Johnson, Steve Steinberg, Demetre Zourarakis, Catherine Lockwood, Meghan Maclean, Jim Plasker, Marguerite Madden, Cindy Clark, Anne Hillyer, Davis Alvarez

Agenda Items Addressed

• **Summary** of November 15, 2009 **San Antonio** Meeting

• **Appointment of New Deputy Co-Chairs**
  • Larry Handley and Cindy Schmidt

• **Strategic Plan**
  • Civco proposed that Chair, Deputy Chairs, the five Division liaisons, and at-large members work on plan, which will be based on Society’s Strategic Plan
  • Civco stressed that this is the “roadmap” by which E&PD should identify its roles and responsibilities with the Society and to prioritize and conduct its business
  • Some input from Catherine Lockwood’s break-out groups at earlier E&PD committee meeting
  • Other input solicited from E&PD and other ASPRS members by way of posting working plans on E&PD webpage

• **KODAK International Educational Literature Award**
  • Selection committee of Lockwood, Handley, and Civco
    • Used criteria and scoring matrix
    • Selected The Waiariki Institute of Technology, Rotorua, New Zealand School of Forestry, Wood Processing and Biotechnology
  • Need to take steps to increase applicant pool
    • Ask that ISPRS Secretary General announce to that membership
      • electronic newsletter named *Highlights*
    • Jesse indicated that an email blast concerning the KIELA is sent to all non-
US members

- Civco will prepare a one-page flyer describing KIELA which can be distributed at various meetings especially those of an international nature

- **SAIC Estes Memorial Teaching Award**
  - E&PD Committee will have a member on the selection committee, per discussions with Awards and E&PD Committees
  - E&PD Committee Chair will be representative to Estes selection committee
  - Change in award deed is required

- **E&PD Committee Sessions**
  - **2010 Annual Meeting**
    - Meeting the Continuing Educational Needs of the Geospatial Labor Force through Workforce Development Programs [*Hot Topic Session*] [Scott Samson]
      - Theme is “What do students do after graduation to continue to be involved in geospatial discipline, ASPRS, workforce development, etc.?”
    - Geospatial Education – the Status of GIS and Remote Sensing Programs [co-sponsored with GISD] [Ann Johnson]
    - 3:30 on Thursday in Windsor East
  
  - **Fall 2010 Meeting** - November 15-19, 2010, Orlando
    - E&PD Committee will submit request by May 1st, or shortly thereafter (per agreement with Marguerite Madden) for one or two E&PD sessions
      - One that could be held in conjunction with GIS Day
      - Middle or high school students presenting as part of regular session
      - Madden (?) will contact local organizers to coordinate with Florida
  
  - **2011 Annual Meeting** - May 1 - 5, 2011, Milwaukee
    - E&PD Committee with continue and expand its organization and/or sponsorship of special sessions.
    - Potential topics identified at this time include:
      - Foundation course for teaching remote sensing and GIS at the 2-year or Community college level [Catherine Lockwood]
• GIS Teacher Training K-12 [Ann Johnson]
• ... and others will be indentified during summer-fall 2010 in order to make the Call deadline

• Teleconferencing of future regular and ad hoc E&PD Committee Meetings [recommended by Rebecca Dodge and others who could not be present]
  • Consensus was that such a virtual presence could be established on an ad hoc basis using technology as simple as Skype or teleconferencing

• E&PD Committee Webpage[s]
  • Civco has requested write access to the ASPRS E&PD webpage(s) so that the committee can make changes directly and in a timely manner, including links to the following, among others:
    • Meeting minutes
    • Working strategic plan
    • Educational resources
      • Selected web-based lessons, exercises, data sets etc that can be easily adapted/adopted by K-12, Community College, and other educational entities
    • Other news and our discussions
      • Upcoming meetings and agenda
      • Mike Hodgson suggested that E&PD could serve as a avenue through which ASPRS members could publicize their desire to donate their library of past issues of PE&RS
    • etc

• Remote Sensing Component of the Body of Knowledge
  • BOD is excellent resource, strong in GIS, but weak in remote sensing
  • E&PD has been asked [for years] to assist with the remote sensing content in the BOD
  • Mike Hodgson suggested team approach, led by John Jensen
    • Dr. Jensen (not present) had agreed to lead effort
    • Need to put in request to Board
• Geospatial Technology Competency Model [David DiBiase not present]
  • Department of Labor Employment and Training Administration
  • http://www.careeronestop.org/competencymodel/
  • Comments welcome through May 1, 2010

• SAGES [Plasker]
  • Proposal that ASPRS support S A G E S
    • Surveying and Geomatics Education Society
      • 27 ABET certified photogrammetry programs
  • Meet every 2 to 3 years
  • Summer 2009 – Tennessee
  • Two years earlier at Ferris State (where it became SAGES)
  • Formerly surveying teachers conference
  • Looking to have affiliations with other professional societies
    • HQ support by way of providing information
    • Actual $ to support process of organizing society by-laws, operating
    • ASCE has offered $1,000
    • ASPRS should offer $1,500
    • PAD and E&PD Committee could be liaison(s)
  • E&PD Committee endorsed the proposal to support SAGES

• National “Geospatial Challenge” proposed [Meghan Maclean, SAC Chair]
  • Individual Student Chapters each addressing specific geo-spatial problem
    • ‘critical thinking and problem solving’
    • If approved, web-based announcement of the problem (TBD) July-August 2010
      • Steven Steinberg has offered to be liaison with SAC if effort moves forward
Other Listed Agenda Items Not Discussed (insufficient time)

- Formation of Subcommittee [Catherine Lockwood]
- Professional Development [Catherine Lockwood]
  - non-academics, certification, training
- Membership category for K12 teachers [Stan Hovey – not present]
- Other Business Added to Initial Agenda (also not discussed)
  - GeoEd '10 June 21-23 [Demetre Zourarakis]
  - PERS Special Issue on "Education"
  - Reduced pricing for educational-related (text)books vended by ASPRS
  - E&PD Webinars