



THE IMAGING & GEOSPATIAL INFORMATION SOCIETY EASTERN GREAT LAKES REGION

July 2003

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www.asprs.org

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Newsletter E-mail

EGLRinASPRS@aol.com

From the Board of Directors . . .

The Photogrammetric Applications Division has completed work on the Handbook for Operational Lidar Guidelines. Funds for duplication were approved, and the expected delivery date is the Denver meeting in late May, 2004. The project leader was Martin Flood.

ISPRS proposes redefinition of the terms of reference of its technical commission, including splitting commission VII into two commissions.

The full array of the renamed ISPRS Commissions would then be:

Commission I: Image Data Acquisition - Sensors and Platforms

Commission II: Theory and Concepts of Spatio-temporal Data Handling and Information

Commission III: Photogrammetric Computer Vision

Commission IV: Geodatabases and Digital Mapping

Commission V: Close-Range Sensing - Analysis and Applications

Commission VI: Education and Outreach

Commission VII: Thematic Processing, Modeling and Analyses of Remotely Sensed Data

Commission VIII: Remote Sensing Applications and Policies

Chuck Olson



A large crowd attended the reception at the Aviation Technology Center of the University of Alaska at the ASPRS meeting in Anchorage. On view were airborne sensors mounted in aircraft.

Upcoming meetings

October 4 11:30 a.m. EGLR meeting
Red Brick Tavern, Lafayette, OH
(25 miles west of Columbus on US 40)

Luncheon meeting will include a short business meeting followed by a brief discussion on camera calibration. The door prize will be calibration of the winner's 35 mm digital camera to be accomplished at a neighboring airport as part of the afternoon program.

Please come and bring your family; we plan to have something for all. More details will appear in the September newsletter.

October 28-30 ASPRS Convention
Embassy Suites, Charleston, NC
Details at www.asprs.org

ASPRS Certification Information

There is substantial interest in our region regarding preparation for the several ASPRS certification examinations. Thanks to Larry Christenson and Layton Hobbs for offering the following material. Other regions offer workshops to help prepare for the examinations. If interest develops, the EGLR could well offer our own form of help in preparation.

WHY CERTIFY?

The main purpose of Certification is to codify a professional code of ethics for the profession and to provide a measure of minimum competence or qualifications. Certification shows a sign of commitment to the profession. It is strictly voluntary, and one does not need to be a member of ASPRS to certify.

BASIC REQUIREMENTS

- * 6 years experience in photogrammetric applications, 3 of which are in an area of professional responsibility. College degrees in engineering, physical or natural sciences at the Bachelor, Master, or PhD level qualify for 1/2 year of credit each.
- * References from 4 persons who are holding or have held responsible positions in photogrammetry and have first-hand knowledge of applicant's work.
- * Declaration of compliance with the Code of Ethics of the ASPRS (6 essay questions on applications).
- * Successful completion of a written exam.

PROCEDURE AND STATISTICS

Applicant fills out an application and submits 4 letters of recommendation (references). The outline for the letters of recommendation is provided by ASPRS in a "fill-in-the-blanks" format. The application and references are sent to ASPRS and reviewed by the evaluation committee. Applicant will be notified of acceptance, and a test proctor from your area will be identified. The applicant will then contact the proctor and set up a time and place for the test. You are allowed 4 hours to complete the exam, and may take one bound reference for consultation. There are 115 multiple choice questions broken down into the following categories for Photogrammetry Certification:

13-15%	Mathematics and Science
9-11%	Physics
12-15%	Imaging
25-27%	Photogrammetry
12-15%	GIS
15%	Ethics and General Knowledge

The Proctor sends the exam to the chair of the Certification Committee for grading. 70% or better is required to pass the exam. Passing rate is 40-50%. If you fail the exam, it may be retaken in 6 months.

COSTS

Initial Certification:

\$250 member or \$350 non-member

ASPRS membership per year:

Active \$105

Associate (for up to 3 years following student status) \$70

Student \$45

Visit www.asprs.org to find information about Society news, membership, publications, meetings, resources, education, and more. The new Lidar Data Exchange Format Standard is available through the Resources section. Click on Standards.