User Groups

BAE Systems
8:00 am to 12 noon
Room 5

BAE Systems will be demonstrating the latest features of its recent SOCET SET® v5.4 and SOCET GXP™ v2.3 software releases. Highlights of these releases are NGATE (New Generation Automatic Terrain Extraction), and connection to GIS databases such as ESRI® geodatabase, respectively. Attendees have the opportunity to preview aspects of the functionality and user interfaces being designed for SOCET GXP v3.0, which will bring together image analysis, geospatial analysis, photogrammetry and mapping within a single product with a single user interface.

E. Coyote Enterprises/JenaOptronic, ECE, Inc.
8:00 am to 12 noon
Room 7

This User Group will address the advanced large digital format camera JAS150 from Jena-Optronik. With its four backward and forward stereo lines this instrument produces very dense digital elevation models as well as superior images even under difficult conditions because of the full 16bit resolution. The 5cm ground resolution can be achieved with reasonable airspeeds and flight altitude. The cost effective system supports industry standards and enables the integration into existing workflows.

OPTECH
8:00 am to 12 noon
Room 6

Optech Inc., the global market leader in scanned time-of-flight lidar technology is holding a users' group meeting to discuss current lidar technologies, future directions and new cutting-edge applications that will enable users to significantly grow their business and increase their bottom lines. As the pioneers of lidar, Optech continues to look forward and take lidar into areas of specialty that have yet to be tapped. Be part of this exploration and join Optech for these round-table discussions.

DIMAC Systems - VX Services
1:00 pm to 5:00 pm
Room 6

DIMAC SYSTEMS invites you to see the future at our annual User Group Meeting focused on our innovative and affordable new DiMAC large format digital aerial camera. Technological features, future developments and use of the system will be highlighted during this session. This free workshop is open to anyone who wants to learn more about the DiMAC camera and its capabilities.

Merrick
1:00 pm to 5:00 pm
Room 7

The MARS® User Group meeting will provide ASPRS attendees with an opportunity to test-drive Merrick Advanced Remote Sensing (MARS®) software and learn more about its robust functionality. MARS® is a stand-alone Windows application used for lidar data visualization, data classification and analysis functions. The session will also review the latest developments in the field of remote sensing, including hyperspectral/lidar integration and feature extraction methodologies. Conference attendees interested in the latest lidar innovations should not miss this informative session!

Microsoft
1:00 pm to 5:00 pm
Room 5

Through rapidly advancing geospatial technologies, remote sensing and photogrammetry have entered into the world of "augmented" and "virtual reality," evolving from 2D map products to 3D models of the real world now at the fingertips of the average consumer. This user group will look under the hood of Microsoft's Virtual Earth™ and discuss the technologies and procedures that are transforming the once quiet mapping industry into the heart of an informational revolution.