

PANEL DISCUSSION - PART II
OPERATIONAL SPACE IMAGING SYSTEMS, ADVANCES, CALIBRATION, AND
STANDARDS

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KEY WORDS: Calibration, Sensor Systems, Standards, Satellite

ABSTRACT:

Panel Discussion: The lack of consistent information about space imaging systems presents a major bottleneck on cartographic production, downstream scientific analysis, as well as on tools development. This panel is a continuation of the discussion that started at the ASPRS Annual meeting in Louisville, KY, March 2014. The panel will further address advanced space imaging systems, including Landsat 8. The topics will include data quality, sensor calibration, and standards. The panel would also discuss standardized reporting of sensing system technical specifications, geometric properties, as well as pre-launch and in-flight validation and verification procedures. The panel will potentially include participants from the USGS Landsat team, NASA, and the private sector.