

High Spatial Resolution Commercial Imagery Workshop

May 19 - 21, 2003



***Sponsored by the
Joint Agency Commercial Imagery
Evaluation (JACIE) Team***

**USGS National Center
Reston, Virginia**

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JACIE Background

- Joint Agency Commercial Imagery Evaluation Team (JACIE)
 - Interagency team focused on characterizing commercial remote sensing system performance
 - Formed February, 2000
- Charter Members
 - National Aeronautics and Space Administration
 - National Imagery and Mapping Agency
 - U.S. Geological Survey
- Formal JACIE Agreement signed June 2002

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JACIE Objectives

- Perform performance assessments which will meet each agency's mission requirements
- Leverage each agency's expertise
 - NASA - Systems Characterization
 - NIMA- Photogrammetry and Image Interpretability
 - USGS - Cartographic Assessment
- Minimize duplication of effort
- Reduction in costs incurred by industry and government
- Improve communications with industry

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Workshop Objectives

- Discuss existing commercial data purchase activities at NASA, NIMA and USGS
- Present results of QuickBird-2 and IKONOS on-orbit characterization and validation activities
- Present results from QuickBird-2 and IKONOS Earth science and applications activities

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Agenda

- Monday, May 19
 - General Overview Session
 - Image Quality Session
 - Geopositional Accuracy Session
 - Poster Session
- Tuesday, May 20
 - Classified / Radiometric Accuracy Sessions
 - Research and Applications Session
- Wednesday, May 21
 - Research and Applications Session (cont'd.)
 - Future Directions Session