

Symposium on Very High Resolution Imaging for Resources Monitoring

February 9-10, 2011 at the SRM Annual Meeting, Billings, MT



The Society's Rangeland Assessment and Monitoring, and Remote Sensing & GIS committees have organized a symposium to discuss the technology and applications of very-high resolution (VHR) digital imagery for all aspects of rangeland management. The presentations cover the state of the science for acquiring, analyzing, and using ground- and aerially-obtained images including:

- **Statistical considerations of VHR image-based sampling**
- **Creation of mosaics and other VHR-image manipulations.**
- **New platforms that promise to influence aerial acquisition methods.**
- **Applications of VHR-imagery for a variety of rangeland ecosystems.**

Questions remain, more progress is needed; but, much of the technology has moved from research to application. These applications can provide land managers greater confidence in monitoring and assessing condition and trend of rangeland resources and effectiveness of management activities. VHR imagery can provide a successful means for supporting management decisions at the watershed or landscape level.



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Transcending Borders - Landscapes and Legends