

NORCAL URISA Quarterly Meeting



Join us for our September meeting
As we present:

*“Measuring 3D and Time Series Events -
The technology, data, and tools”*

When: September 12, 2007 1 pm – 4 pm

Where: City of West Sacramento Civic Center
1110 West Capitol Ave
West Sacramento, California

FREE PARKING!

Better sensor technology in satellites, aircraft, and even on the ground has given us access to amazing and complex data. This is especially true with 3D and Time Series data. Our guest speakers will share their experiences in acquiring, managing, and using high resolution data and why they chose one data format over another for their applications.

Susan Korec (Northwest Regional Sales Manager - InterMap Technologies) will discuss some of the issues with the availability and management of large terrain data sets. Elevation data delivery technology has simplified the access and management of terrain data sets. Organizations that need terrain data immediately (on demand) can download current data bundled with GIS data tools to manage that data.


Gerald Bawden, Ph.D. (research geophysicist for USGS) is involved in research utilizing satellite, airborne, and ground-based geodetic and remote sensing techniques to understand the mechanisms that drive land-surface change. His presentation will focus on the variety of techniques used to measure and identify land surface change and land subsidence.

Nathan Jennings (Senior GIS Analyst, City of Sacramento) will provide an overview of how the City of Sacramento is managing and using large, high-resolution ortho and oblique aerial photography as well as high-resolution LiDAR data and how it is being used in city departments and public facing web-sites. In addition, the talk will cover the City's partnership with SACOG and the Department of Homeland Security.

You do not have to be a chapter member to attend this meeting, but we encourage you to join this organization and lend your support to future topics and meetings.

For more information about the URISA Northern California Chapter visit our website

<http://www.norcalurisa.org>

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