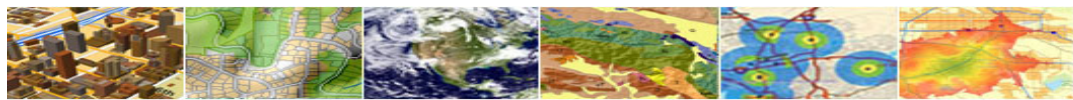


5th Annual KU GIS Day Symposium

Wednesday, November 15th, 2006

GIS Day is a nationwide event to promote awareness and appreciation of geographic information system (GIS) science. The KU Department of Geography invites you to join us in exploring how GIS is changing the way we interact with and learn from information about the world around us. This event is FREE and open to the public. If you plan to attend, please pre-register at: www.gis.ku.edu



317 Lindley Hall

- 9:00-9:50** Session 1 **Water Resources**
Dave Wolock – U.S. Geological Survey
[Hydrologic Landscapes: An Approach to Watershed Classification](#)
Kyle Gonterwitz and Isabella Willsey – URS Corporation
[GIS, a Necessity in the Recovery from Hurricane Katrina](#)
- 10:00-10:50** Session 2 **Climate Change and Weather**
Johannes Feddema – KU Dept. of Geography
[Incorporating Urban Systems in Global Climate Models: The Role of GIScience](#)
Mike Smith – WeatherData Services, Inc.
[GIS and Meteorology: A Private Sector Perspective](#)
- 11:00-11:30** Session 3 **Journalism**
David Herzog – University of Missouri Dept. of Journalism and National Institute for Computer-Assisted Reporting
[Mapping the News: How Journalists use GIS](#)
- 11:40-12:30** Lunch in 210 Lindley Hall (Please pre-register to guarantee a free lunch)
- 12:40-1:50** Student Research Presentation Competition

412 Lindley Hall

- 2:00-3:20** Session 4 **Tracking**
Tim Hibbard – Engraph Software
[Big Brother is on MySpace: How GPS Will Change our Everyday Lives \(In a Good Way\)](#)
Jerome Dobson – KU Dept. of Geography
[But, what about all those Little Brothers? Geofencing in the Land of the Free.](#)
Audience Discussion
- 3:30-4:15** Keynote **Glen Harrison**
Center for Transportation Analysis, Oak Ridge National Laboratory
[The GIS Revolution in Transportation](#)

Dr. Harrison will demonstrate how GIS is transforming every aspect of transportation development and management from network design to operations and logistics. Success stories will come from a wide range of commercial and government applications covering air, water, rail, and highway transport. He will discuss major players and future trends in GIS for Transportation (GIS-T).

Sponsored by:

KU Department of Geography
Kansas Biological Survey
State of Kansas Data Access and Support Center (DASC)
KU Center for Remote Sensing of Ice Sheets (CRISIS)
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