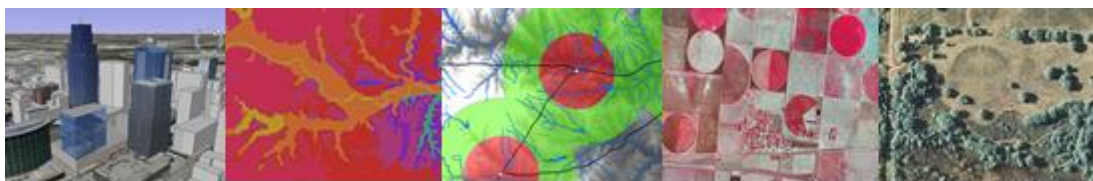


12<sup>th</sup> Annual Symposium  
**GIS Day @ KU**  
Wednesday, November 20<sup>th</sup>, 2013

**GIS Day @ KU** is part of a nationwide event to promote awareness of geographic information systems (GIS), and how we use this evolving tool to analyze our world. We continue our tradition of bringing together a community of GIS users from academia, business and government. The 2013 symposium also includes an information and job fair with vendors from academia and local business that will run throughout the day. As always, GIS Day @ KU is **FREE** and open to the public. For more information and **ONLINE REGISTRATION** please visit [www.gis.ku.edu](http://www.gis.ku.edu)



Alderson Auditorium, 4<sup>th</sup> floor Kansas Union

- 8:30-9:00** Registration and Coffee
- 9:00-9:15** **Opening Remarks**  
*Vijay Barve - GIS Day Planning Committee, KU Dept. of Geography*
- 9:15-9:45** **Drought Chasing from Space**  
*Brian Wardlow – Director, Center for Advanced Land Management Information Technologies, University of Nebraska - Lincoln*
- 9:50-10:20** **Modeling Dynamic Landscapes in Open Source GIS**  
*Helena Mitasova – Associate Professor in Marine, Earth, & Atmospheric Sciences, North Carolina State University*
- 10:20-10:40** Break – Information and Job Fair in Lobby, 4<sup>th</sup> Floor
- 10:40-11:10** **Modern JavaScript Mapping Techniques**  
*Bobby Sudekum – Data Analyst, MapBox*
- 11:15-11:45** **Developing an Enterprise GIS for Interdisciplinary Research**  
*Dana Peterson – Kansas Applied Remote Sensing, The University of Kansas*
- 11:45-1:00** Lunch at the Kansas Union
- 1:00-2:30** **Student Research Presentation Competition (Eight 8-minute talks)**
- 2:30-3:00** Break – Information and Job Fair in Lobby, 4<sup>th</sup> Floor
- 3:00-3:30** **Through the Looking Glass: Designing a Multi-Scale National Hydrographic Database**  
*Barbara Buttenfield – Professor of Geography, University of Colorado-Boulder*
- 3:35-4:05** **Using GIS Tainted Glasses to Help Subdivide the Ogallala/High Plains Aquifer in Kansas**  
*Brownie Wilson – GIS/Support Services Manager, Geohydrology Section, Kansas Geological Survey*
- 4:05-4:30** **Awards Presentation and Concluding Remarks**

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