

**2009 Missouri GIS Conference—Building Statewide MO-mentum**  
*Tan-Tar-A Resort, Osage Beach, Missouri*  
 February 16-18, 2009

Monday, February 16, 2009—Workshops							
7:00 - 7:00	Registration Opens						
	Room 60/61	Room 64	Room 73	Room 74/75	Room 76/77		Exhibit Hall
8:30 - 12:00	Workshops	Workshops	Workshops	Workshops	Workshops		
12:00 - 1:00	Lunch on your own						
1:00 - 4:30	Workshops	Workshops	Workshops	Workshops	Workshops		
5:30 - 7:00	Welcome Wine Tasting Reception with Exhibitors—Exhibit Hall						
Tuesday, February 17, 2009—Conference and Workshops							
7:30 - 9:00	Registration Opens						
8:30 - 10:15	Welcome Keynote						
10:15 - 10:30	Break						
	Room 60/61	Room 62	Room 63	Room 76/77	Room 64	Room 74/75	Exhibit Hall
Education Sessions							
10:30 - 12:00	LIDAR and Imagery Moderator: L. Cook	GIS in Action: Economic Development Moderator: C. Duewell	Emergency Management Moderator: D. Briedwell	Technical and Enterprise GIS Moderator: D. Drum	room not used	room not used	Tool Time Sessions
	Update on Mapping Technologies C. Molander (Surdex)	Using ArcGIS Server for web-based Economic data deployment S. Marsh	Statewide Efforts for GIS in Emergency Management	Free and Open Source Geospatial Software D. Drum			Web-Based GPS Field Data Collection (Seiler)
	Digital Orthophoto Quality T. Bohn (Surdex)	Neighborhood Stabilization Program: using GIS to find foreclosure hotspots C. Duewell	GIS Resources for Emergencies	Distilling Data D. Drum			break
	Terrestrial LiDAR J. Peterson, L. Bates (Sanborn)	Missouri's Housing Price Index B. Buerck	Geospatial Standards and Best Practices During an Emergency	ArcGIS Publisher Extension C. Chappell			Decimeter Accuracy -- GIS for mapping applications (Seiler)
12:00 - 1:30	Hosted Lunch—Salon A						
Education Sessions							
1:30 - 3:00	Sharing, Collaboration and Coordination Moderator: S. Marsh	ArcGIS Server Moderator: A. Addison	Emergency Management Moderator: D. Briedwell	Technical and Enterprise GIS Moderator: T. Schloss	workshop	workshop	Fun Outdoor GPS Event
	Geospatial Training Resources - Where are they? M. Duewell	TALON - Time, Activity, Location Online Notebook: A Geospatial Application M. Brunner	Emergency Response Table Top Exercise	Tips for incorporating Data Files and Tables into GIS T. Schloss			MAGIC Geocaching event (Seiler)
	Data Sharing and Memorandums of Agreements T. Haithcoat and S. Marsh	ArcGIS Server: No Development Required L. Twombly		Using GIS Extensions for Rural Tax Assessment M. Jolley			break
	Data Sharing and Memorandums of Agreements T. Haithcoat and S. Marsh	The Flex API for ArcGIS Server: Friend or Foe A. Addison		Creating Spider Diagrams to Illustrate the WIC Service Sites in Relation to WIC Participants T. Schloss			MAGIC Geocaching event, cont. (Seiler)
3:00 - 3:15	Break						

Education Sessions							
	<b>Program Management and Administration</b> Moderator: J. Schloss	<b>Data gathering and distribution strategies</b> Moderator: T. Spicci	<b>Emergency Management</b> Moderator: D. Briedwell	<b>Technical and Enterprise GIS</b> Moderator: D. True			Tool Time Sessions
3:15 - 4:45	Getting to the C.O.R.E of Geospatial Extension: Collaboration, Outreach, Research and Education S. White	MODOT ground based real time GPS network G. Kopp	Panel Discussion: Local GIS use in Emergency Management	Using GIS Extensions for Address Management for E-911 systems M. Jolley	workshop	workshop	
	Planning Server-Based Web Application Development & Implementation Projects N. Otto	How to design and develop a more attractive and usable website A. Reynolds		Advances in LIDAR data processing for Automated Change Detection and Planimetric Update K. Cunningham			break
	Building GIS Momentum at the Missouri Department of Natural Resources J. Schloss	ArcGIS: Going Beyond Visualization D. Haag (ESRI)		DFIRM production and Database management D. Curley			
5:00 - 8:00	<b>Vendor Reception and Poster Session - Come help "Build Statewide MO-mentum" at a buffet-style dinner with a game or activity in each exhibit booth (construction helmet optional). Several chances to win vendor prizes!</b>						
Wednesday, February 18, 2009—Conference and Workshops							
7:30 - 9:00	Registration Open						
	<b>GIS Progress at local, state and federal levels</b> Moderator: R. Fox	<b>GIS in Action: Natural Resources</b> Moderator: D. True	<b>GIS in Action: Public Infrastructure</b> Moderator: J. Schloss	<b>GIS Managers Workshop</b> Moderator: C. Duewell			
8:30 - 10:00	Geospatial Progress for Locals, by Locals P. Kelrick	Mapping Vegetation at a Higher Spatial and Thematic Resolution D. True	GIS Utilization for Historic Preservation R. Rahe	<ul style="list-style-type: none"> <li>In-depth and hands-on descriptions of successful enterprise-wide GIS systems</li> <li>Ways to ensure your organization's GIS success                             <ul style="list-style-type: none"> <li>Funding models</li> <li>The 16 Returns on Investment (ROI)</li> <li>Quick GIS success stories</li> </ul> </li> </ul>	workshop	workshop	
	Data development at the state level + imagery and LIDAR R. Fox	The NHD for Missouri: A Review and Prospectus of the National Hydrography Dataset for Missouri GIS Users M. Gerike	GIS Applications in Archeology: Planning for the New Mississippi River Bridge M. Meyer				break
	NSGIC and Missouri: Activities in Washington That Affect You T. Spicci	Shallow Bathymetric Mapping: A Supplement to LIDAR When Conditions Are Less Than Ideal F. Nelson	Evaluating Amphibian Health in Constructed Wetlands C. Shulze, R. Semlitsch				
10:00-10:30	Break						
Education Sessions							
	<b>GIS Progress at local, state and federal levels: panel Q&amp;A</b> Moderator: P. Kelrick	<b>GIS in Action: Public Safety</b> Moderator: S. Marsh	<b>GIS in Action: Academia</b> Moderator: D. Drum	<b>GIS Managers Workshop</b> Moderator: C. Duewell			
10:30 - 12:00	MGISAC: GIS Progress at local, state and federal levels: panel Q&A P. Kelrick, M. Allen, T. Halithcoat, T. Schloss, R. Fox, L. Cook	Trails markers for 911 S. Marsh	Modeling dynamic traffic conditions with GIS Y. Wu, M. Hung	<ul style="list-style-type: none"> <li>GIS applications with tax parcels, address points, street centerlines, and aerial photography</li> <li>Enterprise tools for GIS</li> <li>ESRI's ArcGIS Server application discussions</li> <li>The benefits of ArcGIS Server to your GIS</li> </ul>	workshop	workshop	
		Youth Groups Geocoding Shelters and Using GIS to Care for Companion Animals in an Emergency F. Wideman	Changes of urban land cover composition through space and time from remote sensing M. Hung, Y. Wu				break
		Using GIS as a Traffic Crashes Analysis Tool C. Oros	Variations in consumer food shopping choice amongst residents in Columbia, MO: Where are "food deserts" most likely to be found? B. Newquist				
12:15 - 1:30	Closing Keynote Lunch						
1:30 - 5:30			Workshops	Workshops	Workshops	Workshops	