

2007 NYS GIS Conference Program at a Glance

Holiday Inn Albany
205 Wolf Road
Albany NY 12205
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Sunday, Sept. 30, 2007

	Times	Activity and Location
Registration Desk Hours	12:00 - 7:00 pm	
Exhibitor set up	3:00 - 9:00 pm	
		Pre-conference workshops
	1: 00 - 4:00 pm	Spatial Analyst – <i>Lee Herrington, SUNY-ESF</i> – limit to 20 seats in Capital Room
	2:00 - 4:00 pm	GPS in GIS – <i>Jonathan Cobb, Waypoint Technology</i> – limit to 20 in Stonehenge A, 2 Professional Development Hours (2 PDHs)
		Welcoming Reception
Pre-conference Social Event	5:00 – 7:30 pm	Reception at the NYS Museum, Empire State Plaza, Madison Avenue, Albany, NY

Monday, Oct. 1, 2007

Exhibitor set up		Concurrent Sessions				
Continental Breakfast		Concurrent Sessions				
Registration Desk Hours		Concurrent Sessions				
Times		Stonehenge A	Stonehenge B	Stonehenge C	Stonehenge D	Capital Room
9:00 AM		Session 1A Special Session	Session 1B Moderator: Paul Imagery	Session 1C Workshop	Session 1D Moderator: Ann Infrastructure	Available for meetings
	9:00 - 9:30	Report of the NYSGISA Business Development Committee on the State of Private Sector GIT Businesses in NY State, <i>Scott Sherwood (60 min.)</i>	Production of High Resolution Digital Elevation Models (DEM) applying New York State Original Aerial Photographs, <i>Tao Tang and Xiao Wang</i>	SARA grant workshop: Grant Writing for GIS Projects , <i>Ann Marie Przybyla (60 min)</i>	The Victorian Rail Infrastructure Survey Project, <i>David Petterson</i>	
	9:30 - 10:00		Historical Orthoimagery, <i>Matthew Steigman and Tim Ruhren</i>		Using GIS to Manage Airport Facilities and Utilities, <i>Sean Myers</i>	
10:00AM - 10:30 AM		AM break in Front Courtyard /Exhibitor Area				
10:30 AM		Session 2A Moderator: Clark Modeling	Session 2B Moderator: Bill Panel Discussion	Session 2C Workshop	Session 2D Moderator: Abu Infrastructure- Mobile GIS	Session 2E Moderator: Lee Local Government
	10:30 - 11:00	Understanding Land Use Change in the Connecticut Highlands as a Function of Ecological/Economic Forcing Functions: A comparison of 3 different models, <i>Seth Myers and Myrna H. Hall</i>	From Dust to Digital: Collaboration and Technology come together to resurrect and revive archived images, <i>Tim Ruhren (90 min.)</i>	Grid-based Map Analysis Techniques and Modeling, <i>Joe Berry (90 min.)</i>	City of Buffalo, New York Hydrant and Critical Valve Collection Program, <i>John Monell</i>	Nassau County's Municipal Data Sharing Portal - A NYS ORPS Technology Improvement Program Grant Project, <i>Joseph Jones and Richard P. Slutzah</i>
	11:00 - 11:30	An ArchHydro model for an artificial agricultural drainage system, <i>Peng Gao and Jay Puckett</i>			Color Demosaicking of Oblique Aerial color Imagery <i>Stephen L. Schultz and Nancy Brelos</i>	Unified GIS Services for Westchester County, <i>Sam Wear</i>
	11:30 - 12:00	Mapping Labor Migration in the Philippines and Vietnam: Spatial application of the Harris-Todaro Model, <i>Scott R. Sanders and Joe Francis</i>			GIS and GPS Applications In Mapping For Department Of Public Works, <i>Jonathan Novak</i>	Ithaca is Gorges: City of Ithaca Gorge Rescue Mapping Project, <i>Sohyun Park and Guy Van Benschoten</i>

Monday, Oct. 1, 2007 cont.

Registration Desk Hours		1:00 - 5:00 pm					Concurrent Sessions						
Times		Stonehenge A		Stonehenge B		Stonehenge C		Stonehenge D		Capital Room			
Noon		12:00 - 1:00 pm		Lunch - Rear Courtyard Area and Patio									
1:00 PM		1:00 - 3:00		<ul style="list-style-type: none"> • Welcome from Dr. Lee Herrington, SUNY ESF • State of the State Address delivered by Bill Johnson, CSCIC • Keynote speaker, Joseph K. Berry in Stonehenge BC 									
3:00 - 3:30 PM		PM Break in Front Courtyard /Exhibitor Area											
3:30 PM		Session 3A Moderator: Jeff H. Socioeconomics		Session 3B Moderator: Ann Visualization		Session 3C Moderator: Jeff V. Special Session		Session 3D Moderator: Brian Emergency Response		Session 3E Workshop			
		3:30 - 4:00		Class Profiling of American Consumers, <i>Ashraf Ghaly and Janet Grigsby</i>		3D Visualization, <i>Christine Kinn</i>		Use of GIS/geospatial technologies in Criminal Justice, <i>Jim Gilmer</i>		Blazing the Trail: The Transportation Component of Emergency Management, <i>Jo Jordan</i>		Introduction to Remote Sensing for the GIS Practitioner, <i>Ben Houston (90 min.)</i>	
		4:00 - 4:30		Preparing for 2010 Census: Verification of NY State Group Quarters locations though Google Maps, <i>Jan Vink</i>		Use Of Landscape Visualization Software (Lvs) To Aid In Viewshed Management At The Home Of Franklin D. Roosevelt National Historic Site, <i>Rebecca McGuire, C. A. Nowak, D. Hayes, R. D. Briggs, R. E. Hoffman, G. W. Curry, and J. Auwaerter</i>				The Integration of GIS and Computer Aided Dispatch (CAD), <i>Richard Annitto and Edmond Horace</i>			
		4:30 - 5:00		Employing the Unemployment Rate to Examine Some of its Socioeconomic Correlates, <i>Ashraf Ghaly and Eshragh Motahar</i>		SERVIR Viz: A 3D Visualization Tool for Mesoamerica, <i>Jessica Coughlin</i>				The Harvesting and Distribution of Local GIS Data for Public Safety and Homeland Security, <i>Steve Leatherman, Eric Lowry, Steve Leatherman, Rex Jones</i>			
5:00 PM		Reception / Poster Session in Front Courtyard /Exhibitor Area											
6:30 PM		Banquet with speaker, Ross S. Whaley in Stonehenge BC											

Tuesday, Oct. 2, 2007

Continental Breakfast	7:30 - 8:30 am	Concurrent Sessions					
Registration	8:30 - 12:00 pm						
Times		Stonehenge A	Stonehenge B	Stonehenge C	Stonehenge D	Capital Room	
8:30 AM <i>Exhibits open 8:30 am - 1:30 pm</i>	8:30 - 9:00	Session 4A Special Meeting NYS GIS Association Meeting (60 min)	Session 4B Moderator: Cathy Web services Geographic Web Services – Open Solutions for Local Government, <i>Jim Hall</i>	Session 4C Workshop Grid-based Map Analysis Techniques and Modeling, <i>Joe Berry (90 min.)</i>	Session 4D Moderator: Bill Workshop Map Design workshop, NYS CSCIC (90 min.)	Session 4E Moderator: Eddie Natural Resources Mapping Potential Wetlands in a GIS: Model Development and Validation, <i>Ariel Diggory</i>	
	9:00 - 9:30		Interactive County Bathing Beach Advisory Website, <i>Scott Mastellon</i>			Using GIS to Manage the Upper Susquehanna Watershed, <i>Bruce Oswald and Chris Yearick</i>	
	9:30 - 10:00		The NY Ocean and Great Lakes Atlas, <i>Jeff Herter</i>			The Utility of the 2001 NLCD Impervious Surface Map for Predicting Water Chemistry in the New York City West of Hudson Watersheds, <i>Myrna Hall and Prajwal Panda</i>	
10:00:00 AM - 10:30 AM	AM break in Front Courtyard /Exhibitor Area						
	10:30 - 11:00	Session 5A Panel Discussion GIS Certification Process and Benefits, <i>Eric Herman Eileen Allen and Lindi Quackenbush (90 min.)</i>	Session 5B Moderator: Cathy Web services Building the National Spatial Data Infrastructure (NSDI) with New York State Local Government Web Mapping Services, <i>Sam Wear and Paul Rooney</i>	Session 5C Moderator: Dennis Panel on Education Education and Training: Toward Creating a Geospatially Literate Society and a Geospatially Enabled Workforce, Moderated by Dr. Dennis Golladay, Panel: Ann Johnson, Amy Work ((90 min.)	Session 5D Moderator: Lee Software Open Source GIS Software, <i>Jason Baum</i>	Using GIS to inform a shift toward a park-wide approach to Adirondack Preserve planning, <i>Steve Signell</i>	
	11:00 - 11:30		Making the NYS GIS Streets & Addressing Data Sets better, <i>Rodger Coryell</i>			Serving Each Other, <i>Paul Rooney and Sam Berg</i>	Quantifying sawmill competition across the Northern Forest based on a geospatial analysis of individual sawmill woodsheds, <i>Eddie Bevilacqua</i>
	11:30 - 12:00		The Geographic Data Mashup - One Local Government's Perspective, <i>Joseph Jones</i>			ESRI: What's New at 9.2 and Beyond?, <i>Paul Rooney and Mark Scott</i>	Viewshed Protection Area Mapping Results in a Town Land Use Law - A Case Study, <i>John Barge</i>

Tuesday, Oct. 2, 2007 cont.

Times		Stonehenge A	Stonehenge B	Stonehenge C	Stonehenge D	Capital Room
Noon	12:00 - 1:30 PM	Lunch with Raffle and Award Presentations - Partnership Award in Rear Courtyard and Patio				
1:30 PM		Session 6A Moderator: Bob Collaboration	Session 6B Moderator: Clark Natural Resources	Session 6C Workshop	Session 6D Moderator: Lindi Software	Available for meetings
<i>Exhibitor Tear Down 1:30 – 3:00 PM</i>	1:30 - 2:00	Collaborative Approach and Benefits to GIS Implementation - City of Buffalo, <i>Jeff Volpe and Eric Schmarder</i>	Comparing and Contrasting Watershed based Assessment for Nonpoint Sources of Phosphorous,, <i>Matt Starr</i>	Cartography Critique, <i>Lee Herrington (90 min.)</i>	The Importance of a Linear Reference System to track and maintain Assets, <i>Craig Schorling and Sumi Gauchan</i>	
	2:00 - 2:30	Ontario County Enterprise GIS Implementation – OnCOR, <i>Kevin J. Schultz</i>	Watershed Management with GIT and Advanced Visualization Techniques, <i>David Carr</i>		Demystifying ESRI Annotation: A Technical Seminar, <i>C. Craig Cleveland and Kate Buss (60 min.)</i>	
	2:30 - 3:00	GIS-based Spatial Modeling in Disaster Management, <i>Jo Jordan</i>	Common Themes in GIT Enabled Water Resource Management in Wisconsin, Indiana, and New York, <i>Ben Houston</i>			
3:00 PM	Conference Concludes					