

# ESRI-MUG Presentation Schedule

Thursday, November 3, 2005				
	ESRI	Enterprise Implementation	Local Government	Natural Resources
10:45-12:15	ArcGIS Geoprocessing, Part 1 - Model Builder Introduction - <i>Andrew Massena, ESRI</i> (10:45 - 11:15)	Overcoming Obstacles to Building an Enterprise GIS - A Case Study - <i>Jim Kiles, Woolpert, Inc.</i>	Loudoun County's Migration of its Front Counter Map Products - <i>Chris McCarthy, Loudoun County Government</i>	A Cultural Resource Management Decision Support Tool to Assist in Locating Prehistoric Sites - <i>Bill Dickinson, IMPACT Science &amp; Technology</i>
	ArcGIS Geoprocessing, Part 2 - Python Scripting Introduction - <i>Matt Harman, ESRI</i> (11:15 - 11:45)	Enterprise GIS Challenges - <i>Rebecca Somers, Somers-St. Claire GIS Management Consultants</i>	Constructing a Regional Database for First Responders in Montgomery County, MD - <i>Apollo Tang, Montgomery County GIS</i>	Environmental Standards Under the Unified Development Code in Limiting Impervious Cover - <i>Lori Schnick, University of DE, Water Resources Agency</i>
	Network Analyst-Working with Network Datasets - <i>Tosia Shall, ESRI</i> (11:45 - 12:15)	Enterprise Field Data Collection and Synchronization - <i>Tim Dec, Tadpole Technology</i>	Hemdon is Now on the Map: Dry Laborer Site Selection - <i>Ken Holbert, Town of Hemdon</i>	Expert Systems for Digital Soil Modeling Using GIS and Remote Sensing Techniques - <i>Mike Smith, Michael Baker Jr., Inc.</i>
1:45-3:15	ESRI	Imagery/Remote Sensing	Database Design	Emergency Response
	Enterprise GIS Using Citrix - <i>Ty Fabling, ESRI</i> (1:45 - 2:45)	Imagery/Remote Sensing Panel: LIDAR It's Not Just for Countours Anymore - <i>Drew Meren, Vargis, LLC; Bob Pearsall, Montgomery County, VA; Travis Elkins, Town of Christiansburg, VA</i>	Using EAV to Manage Changes to Assets with GIS Connectivity - <i>Dan Duffy, Ram Consulting Corp.</i>	Using GIS to Estimate Loss from Natural Hazards in Louisiana - <i>Rob Hayward, Dewberry</i>
	ESRI-ArcGIS Schematics - <i>Brett Rose, ESRI</i> (2:45 - 3:15)		ESRI and Business Objects - GIS and BI - Integration of Industry Leaders - <i>Pete McAuliffe, Business Objects</i>	The FEMA Multihazard Information Platform - <i>Christoph Spoerri, Michael Baker Jr., Inc.</i>
		Creating a Master Address Repository for Fairfax County Virginia - <i>Priit Mathur, ARCBridge Training &amp; Consulting; Greg Thomas, Fairfax County GIS</i>	MEGIN - The Maryland Emergency Geographic Information Network - <i>Michael Bentivegna, CGIS, Towson University</i>	
3:30-5:00	ESRI	Web Based Applications	Economic Development/Community Planning	Emergency Response
	ArcGIS Desktop Spatial Analyst Extension - <i>Thom Oakz</i> (3:30 - 4:00)	Design Tips for Building Web-Based GIS Applications - <i>Aralola Akinmade, Woolpert, Inc.</i>	Using GIS to Create a Housing Market Typology in Baltimore City - <i>Peter Conrad, Baltimore City Dept. of Planning, R.J. Lehman, The Reinvestment Fund</i>	GIS Response to Hurricane Katrina's - Panel Discussion - <i>Thomas Burns - Pictometry; Jeff Poplin - Dewberry</i>
	An Introduction to ArcGIS Server - <i>Ken Gorton</i> (4:00 - 4:30)	The Development of a Web-Based Hurricane Debris Estimation Tool (HurDET) - <i>Mike Sheffer, PRS&amp;J</i>	The Environmental Assessments Mapping Application - <i>Mike Liddle, Fairfax County Dept of Planning &amp; Zoning</i>	
What's New in ArcPad - <i>Charmel Menzel, ESRI</i> (4:30 - 5:00)	Stormwater Impact Finder: Visualizing Areas That May Be Affected by New Jersey's Stormwater Regulations - <i>Bob Bernardo, Schoor DePalma</i>	Mitigating the Canada Goose Population in Hempstead County NY - <i>David Feld, GeestePeace</i>		
Friday, November 4, 2005				
11:00 - 12:30	ESRI	Defense	GIS in Education	Public Works
	ArcGIS Engine and ArcGIS Server for the Java Developer - <i>Gary Sheppard &amp; Frank Xia, ESRI</i>	The Defense Installation Spatial Data Infrastructure - <i>Colonel Brian Cullis, USAF, Office of the Secretary of Defense</i>	What Education in GIS Matters? - <i>Dr. Sergei Andronikov, GIS Center, George Mason University</i>	Automated Routing Streamlines Bulk Trash Collection in Washington DC - <i>David Koehler, Washington DC DPW</i>
			Professional Development: Issues Affecting GIS Professionals - <i>Rebecca Somers, Somers-St. Claire GIS Management Consultants</i>	Stormwater Infrastructure Inspection and Maintenance GeoDatabase for Loudoun County, VA - <i>David Ward, Loudoun County, VA</i>
		CGIS - Role in the Maryland Cooperative Centerline Program - <i>Missy Valentino, CGIS, Towson Univ.</i>	Structuring Asset Inventories to Support Multiple Objectives - <i>Nate Smith, Greenhorne and O'Mara, Inc.</i>	
2:15 - 3:45	ESRI	Defense	Mobile Applications	Transportation
	ArcWeb Services - <i>Tosia Shall, ESRI</i> (2:15 - 2:45)	Army Use of GeoPDF for Demand Based Replication and Files Dissemination - <i>Ray Caputo, US Army Corps of Engineers Topographic Engineering Center</i>	Introduction to Tracking Server - <i>Carrie Fingeret, Northrop Grumman Corporation</i>	Maintaining a Road Sign Inventory in Fairfax County, VA - <i>Paul Mounier, Fairfax County DOT</i>
	Implementing Standards for Interoperability - <i>Dan Zimble, ESRI</i> (2:45 - 3:45)	GIS-Based Routing for Public Works - <i>Broad Cox, RouteSmart</i>	Alternative Solutions for Field Data Editing and Simple Data Collection in ArcGIS - <i>Jeffrey Breen, SAIC</i>	GIS and Route Analysis for DERA (Devils Lake Risk Assessment) - <i>Fan Zhao, Razavi Application Developer, Inc</i>
	Creating and Managing Emergency Evacuation Routes for the City of Seattle, WA - <i>Fred Hejaz, Digital Engineering Corp.</i>	Trials and Tribulations of Using a Large Database with Tracking Analyst - <i>Dan Cole, Smithsonian Institution</i>	Creating Address Ranges from Imperfect Address Data - <i>Ed Wells, DC OCTO-GIS/Razavi Application Developers, Inc</i>	