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#VirginiaGIS



Virginia Association of Mapping
and Land Information Systems



VAMLIS



25th Annual Virginia GIS CONFERENCE

September 15 - 16, 2014 | Richmond

Sponsored By: Virginia Association for Mapping
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Workshop Schedule (Monday)

Workshops supported by:



Time	E10A and E10B	
7:00 am	VENDOR SET UP (E10C AND E10D)	
10:00 am	TRAINING	
	ROOM E10A	ROOM E10B
10:00 am	<i>Intro to OpenStreetMap</i> Jonah Adkins, GISi	<i>Capacity Planning for GIS</i> Rachel O'Neil, Timmons Group
11:00 am	LUNCH ON YOUR OWN FOOD TRUCKS	
1:00 pm	<i>Maps and the Open Web</i> Jonah Adkins, GISi	<i>Web Maps for the Non-Programmer</i> Malcolm Echalance, Prince William County
2:00 pm	<i>ArcGIS Open Data</i> Courtney Claessens and Daniel Fenton, Esri	<i>An Introduction to QGIS 2.4 Chugiak: Another Tool in the GIS Box</i> Chris Gist, University of Virginia Library
3:00 pm	<i>Python Automation A</i> Damon Pettitt, County of Albemarle Ruth Emerick, City of Charlottesville	<i>Using Collector For ArcGIS</i> Mike Sweeney, Esri
4:00 pm	<i>Python Automation B</i> Damon Pettitt, County of Albemarle Ruth Emerick, City of Charlottesville	<i>ArcGIS Operations Dashboard</i> Mike Sweeney, Esri
5:00 pm	ESRI GEODEV MEETUP @ TRIPLE CROSSING BREWERY 113 S FOUSHEE STREET, RICHMOND, VA	

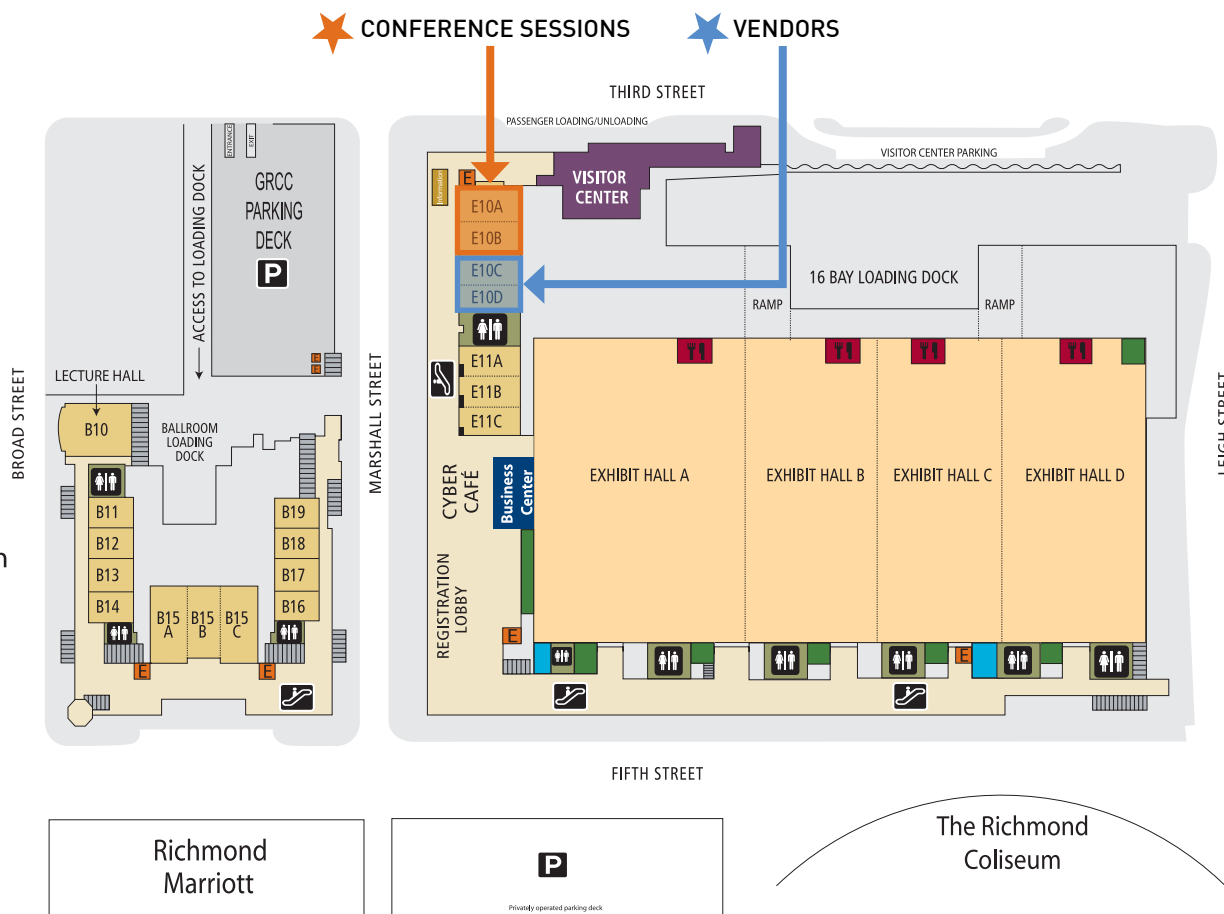
Conference Itinerary (Tuesday)

Time	E10A and E10B	
7:00 am	VENDOR SET UP (E10C AND E10D)	
8:00 am	BREAKFAST AND REGISTRATION VENDOR BOOTHS OPEN	
9:00 am	Keynote Speaker: Scott Oppmann, Esri Local Government Project Manager, Software Solutions Division	
10:00 am	MORNING BREAK VENDOR BOOTHS OPEN	
	ROOM E10A	ROOM E10B
10:15 am	<i>The Virginia GeoTEd Mentorship Program</i> Veronica Spradlin, Botetourt Technical Education Center John McGee, Virginia Tech	<i>Web Apps in Loudoun County... that's LoCo!</i> Susan Carlson, Julie Kottamala, & Dave Torraca, Loudoun County
10:30 am	<i>A Geographic Support System Initiative Update: Improving the Census MAF/TIGER Database Through Partner Provided Geospatial Data</i> Kevin Holmes, U.S. Census Bureau	<i>Developing a Regional Transit GIS Portal for the New River Valley</i> Erik C.B. Olsen, Graham M. Owen, & Catherine M. Howey, Blacksburg Transit
10:45 am	<i>You Want What? Handling FOIA Requests for GIS Data</i> Stefanie McGuffin, Virginia Information Technologies Agency	<i>Roanoke County GIS</i> David Wray, Roanoke County
11:00 am	<i>Census.gov and the American Community Survey</i> Ally Burleson-Gibson, U.S. Census Bureau	<i>New River Valley MPO Bike and Pedestrian Plan</i> Jonnell C. Sanciangco, New River Valley Planning District Commission
11:15 am	<i>Tap Your Data's Potential with ArcGIS Open Data and New ArcGIS Platform Developments</i> Courtney Claessens, Daniel Fenton, and Matt Still, Esri	<i>Using Data Driven Pages to Create Chesterfield County Map Books</i> Megan Molioue, Chesterfield County
11:30 am		<i>Cadastral Mapping with ArcGIS</i> Parrish Simmons, City of Richmond Assessor's Office
11:45 am		<i>"Fits Like a Glove." iPad + Geo + Executive Dashboard = Happy Prince William County</i> Chris Gerecke, Timmons Group
12:00 pm	LUNCH STATE GIS MEETING MAP GALLERY AND APP SHOWCASE OPEN	
1:00 pm	<i>Pedestrian Routing</i> Christopher Fricke, GISi	<i>Chesterfield Stormwater GIS: A 20 Year Culmination</i> Scott Williams, Chesterfield County, & Erik Ray, WorldView Solutions
1:15 pm	<i>Extending GIS for Developers</i> Stephen Waldron, City of Richmond	<i>ArchHydro: A Powerful Toolset for Lynchburg Stormwater</i> Erin Hawkins, City of Lynchburg, & Brett Jones, Worldview Solutions
1:30 pm	<i>Next Generation 9-1-1 GIS: What Local Government Needs to Know</i> Dorothy Spears-Dean, Virginia Information Technologies Agency	<i>The Road to Utility Asset Management</i> Anas Malkawi, HRSD
1:45 pm	<i>Using Purpose-built GIS Tools for Moving to Next Gen 9-1-1 in Virginia</i> Kim Paxton, Intrado	<i>Utilizing GIS to Create Balanced & Efficient Solid Waste Routes in Newport News</i> Angela Kern, City of Newport News
2:00 pm	<i>Mobile LiDAR- 21st Century Surveying</i> Obadyah Foord, Rice Surveys	<i>Fats, Oils and Grease in Your Sewer System: Why You Should Care</i> Laura Nusz, City of Newport News
2:15 pm	<i>An Investigation of Hospital Market Entropy in Virginia</i> Amanda Dulin, Penn State University	<i>VDOT Utility Locating</i> John Lawing, Virginia Department of Transportation
2:30 pm	<i>ArcGIS Collector For Fire</i> Kyle Spencer, City of Norfolk	<i>GIS Based BMP Compliance Management Application</i> Aislinn Creel & Randy Trott, Timmons Group
2:45 pm	AFTERNOON BREAK VENDOR BOOTHS OPEN	
3:15 pm	<i>Making Mobile and the Cloud Work for You</i> Lowell Ballard, Timmons Group	<i>Improving VDOT MS4 Program Compliance by Leveraging ArcGIS Online & Mobile Technology</i> Ray De Leon, JMT Technology Group Bridget Ward, EEE Michelle Fults, Louis Berger
3:30 pm	<i>Geospatial Analysis & Modeling of Property Values in Relation to Socioenvironmental Factors</i> Peter Brodzik, Center for Leadership, Government and Global Economics	
3:45 pm	<i>Assessing Riparian Filtration Using Spatially Explicit GIS Flowpath Model</i> Ryan Liang, Virginia Tech	<i>GIS and Municipal Business – Integration Strategies, Examples, Tools and Methodology</i> Ron Butcher, Timmons Group
4:00 pm	<i>Virginia Statewide Agricultural Land Use/Land Cover for Conservation Planning</i> Roland Owens, DCR Jennifer Ellsworth, WorldView Solutions	
4:15 pm	<i>Landscape Change Analysis</i> Monique Everson, Penn State University	<i>Toward an Integrated Process for Roadway Centerline and Linear Referencing System Maintenance at the Virginia Department of Transportation</i> Mike Ryan, Virginia Department of Transportation
4:30 pm	<i>GIS DATA Replication - Lessons Learned</i> Bernard Brown, Virginia Information Technologies Agency	<i>Open-Source Pipelines for Handling Large-Scale Geographic Data</i> Chris Eichelberger, Commonwealth Computer Research, Inc.
4:45 pm	CLOSING REMARKS & AWARDS	
5:00 pm	VENDOR SOCIAL	

Facility Map

Level 1

- Box Office
- Common Area
- Elevators
- Escalators
- Exhibit Hall
- Food Court
- Meeting Rooms
- Parking
- Restrooms
- Show/Registration Offices and Green Rooms
- Stairs



Thank You

for your continued support of
the Virginia GIS Conference



Parking Map



Virginia Association for Mapping and Land Information Systems