

2011 Roll Call of States



Van Colebank

Tennessee Department of Transportation

Pennsylvania

Frank DeSendi

Recent Project(s)/application(s)

1. TIP Visualization
2. Linking Planning and NEPA
3. Marcellus Shale
4. Local Roads

Interested in the following issue(s):

1. Local Roads
2. TIP Visualization
3. 24/7 Coverage
4. Environmental Analysis

FOLLOWED BY *Puerto Rico*

THEN

Rhode Island

Puerto Rico

Miguel Martinez-Yordan

Recent Project(s)/application(s)

Interested in the following issue(s):

FOLLOWED BY *Rhode Island*

THEN

South Carolina

Rhode Island

Stephen Kut

Recent Project(s)/application(s)

1. CAD/GIS Integration
2. Core GIS Hardware and Software upgrades
3. Asset Data Collection
4. Aerial Lidar and Orthophotography

Interested in the following issue(s):

1. Enterprise GIS Implementation
2. Maintenance Management System
3. Vehicle Based Lidar
4. OS/OW Permitting

FOLLOWED BY *South Carolina*

THEN

South Dakota

South Carolina

Donald McElveen

Recent Project(s)/application(s)

1. LADC - Local Agency Data Collection
2. PST - Planning Screening Tool
3. ITMS enhancements
4. OSOW

Interested in the following issue(s):

1. LiDAR
2. Internet/Intranet Transportation Apps
3. Statewide GIS Mapping Projects

FOLLOWED BY *South Dakota*

THEN

Tennessee

South Dakota

Terry Erickson

Recent Project(s)/application(s)

1. Asset data collection using handhelds
2. Development of new safety analysis tools
3. Migration to Window7 - ArcGIS10
4. Flex server STIP viewer

Interested in the following issue(s):

FOLLOWED BY *Tennessee*

THEN *Texas*

Tennessee

Kim McDonough (Van Colebank attending)

Recent Project(s)/application(s)

1. GeoHazards field mapping and web map
2. GIS Field Tool Historic Inventory
3. E*TRIMS
4. Vehicle Based LiDAR

Interested in the following issue(s):

1. 3D Data Management and utilization (e.g. ITS device visibility)
2. Local update of local road inventory
3. Statewide enhanced elevation program
4. 2010 Census

FOLLOWED BY *Texas*

THEN *Utah*

Texas

Darryl Zercher, RPLS

Recent Project(s)/application(s)

1. Highway Beautification Act - BING Maps
2. Texas Recycle Application
3. Highway Conditions in the Amazon Cloud

Interested In the Following Issue(s):

1. Asset Management in GIS
2. ArcGIS Server
3. Conversion of ArcIMS to ArcGIS Server
4. Using the Amazon EC2 Cloud for GIS

FOLLOWED BY *Utah*

THEN

Vermont

Utah

Craig Hancock

Recent Project(s)/application(s)

1. UPlan: A collaborative tool.

Interested In the Following Issue(s):

1. Sharing data between various sources.

FOLLOWED BY *Vermont*

THEN *Virginia*

Vermont

Johnathan Croft

Recent Project(s)/application(s)

1. VTransparency - Information Portal
2. Small Culvert Inventory
3. HPMS GIS Data Submittal
4. Core GIS Upgrades - Hardware & Software

Interested in the following issue(s):

1. Data Integration - Enterprise Data
2. Data Extraction From As-Built Plans
3. Tablet/Mobile Bridge Inventory Tools

FOLLOWED BY *Virginia*

THEN

Washington

Virginia

Bryan Kelley

Recent Project(s)/application(s)

1. "Integrator 2.0" - Silverlight AGS app
2. Automating LRS build processes
3. Event-based GIS data management
4. Mobile technology framework

Interested in the following issue(s):

1. GIS workflow management processes
2. Publishing a LRS as a service
3. Point-in-time GIS data management
4. Serving maps and apps in the cloud

FOLLOWED BY *Washington*

THEN *West Virginia*

Washington

Alan Smith

Recent Project(s)/application(s)

1. Added time slider bar to Winter Ops AVL
2. New GIS based local roads for HPMS/FC
3. GIS Web app: construction/traffic impact
4. GIS Storm Water Information Management

Interested in the following issue(s):

1. ROI: Entrprs GIS based Asset Mgnt. System
2. ROI: Video/GPS GIS feature inventory
3. ROI: Mobile GIS for data collect/improve
4. ROI: Clouds hosted vs. internal services

FOLLOWED BY *West Virginia*

THEN *Wisconsin*

West Virginia

Hussein Elkhansa

Recent Project(s)/application(s)

1. Enterprise GIS Roadmap
2. Straight Line Diagram Web Application
3. Road Inventory Log Web Application
4. GIS Portal

Interested in the following issue(s):

1. Enterprise GIS Implementation
2. Web Mapping Application Development
3. Mobile GIS Applications for Field Crew
4. Asset Data Acquisition

FOLLOWED BY *Wisconsin*

THEN *Wyoming*

Wisconsin

Michael Gilchrist (Susie Forde attending)

Recent Project(s)/application(s)

1. ArcServer Implementation
2. Statewide Crash Mapping & Analysis
3. Leveraging GIS and Asset Management
4. HPMS w/ WisDOT LRS

Interested in the following issue(s):

1. Integrate GIS Tools w/Business Apps
2. Legacy ArcIMS App Migration
3. State Roadway Chain Accuracy Improvement
4. Local/State Hwy Centerline Integration

FOLLOWED BY *Wyoming*

THEN *Alabama*

Wyoming

Susan McClendon

Recent Project(s)/application(s)

Interested in the following issue(s):

FOLLOWED BY *Alabama*

THEN *Alaska*

Alabama

Dan Manley

Recent Project(s)/application(s)

1. County CenterLine Project
2. Traffic Signal Inventory Database (TSID)
3. Traffic Data Processing System (TDPS)web

Interested in the following issue(s):

FOLLOWED BY *Alaska*

THEN *Arizona*

Alaska

Kerry Kirkpatrick

Recent Project(s)/application(s)

1. HPMS
2. Centerline LRS development
3. STIP Mapping

Interested in the following issue(s):

1. HPMS
2. imagery server
3. Crash Systems

FOLLOWED BY *Arizona*

THEN *Arkansas*

Arizona

James Meyer

Recent Project(s)/application(s)

1. Centerline/Linear Reference System
2. HPMS
3. HighwayLog
4. Traffic Counts

Interested in the following issue(s):

1. Web Mapping Services

FOLLOWED BY *Arkansas*

THEN *California*

Arkansas

Sharon Hawkins

Recent Project(s)/application(s)

1. Linking Planning and NEPA
2. Model Suitability of Wetland Locations
3. On and Off System GIS Crash Location
4. Gas Drilling/Road Condition Analysis

Interested in the following issue(s):

1. Photorealism, 3-D Modeling, & Animation
2. GIS Web Portals (Internal and Public)
3. Digital Straight Line Application
4. Emergency Management GIS Application

FOLLOWED BY *California*

THEN *Colorado*

California

Harold Feinberg

Recent Project(s)/application(s)

1. Caltrans Earth: Google Earth Enterprise
2. Statewide Roads Network Stewardship

Interested in the following issue(s):

1. Multilevel LRS Enhancement
2. Enterprise GIS-T
3. Local Agency Data Partnerships
4. Collision Mapping Enhancements

FOLLOWED BY *Colorado*

THEN *Connecticut*

Colorado

William Johnson (Lou Henefeld and Tammy Lang attending)

Recent Project(s)/application(s)

1. User needs assessment
2. Data collection coordination
3. Flex based web GIS applications
4. Integration between SAP and GIS

Interested in the following issue(s):

1. New ESRI Transportation Data Model
2. Leveraging ProjectWise for GIS
3. Integration of web data applications
4. Geographic data business planning

FOLLOWED BY *Connecticut*

THEN *Delaware*

Connecticut

James Spencer

Recent Project(s)/application(s)

1. Development of a New Road Network
2. Institution of a new Travel Demand Model
3. Enterprise GIS
4. Sharing of Statewide data resources

Interested in the following issue(s):

1. Road Networking
2. Travel Demand Modeling

FOLLOWED BY *Delaware*

THEN *D.C.*

Delaware

Bruce Allen

Recent Project(s)/application(s)

1. Cartographic Map Migration to GIS
2. Web Mapping Applications and Flex API
3. Routable Centerline Project
4. Navigable Airspace and LiDAR

Interested in the following issue(s):

1. Web Mapping
2. Centerline and 911 addressing
3. Integration of SharePoint and GIS
4. Cartographic map migration best practice

FOLLOWED BY *D.C.*

THEN *Florida*

Washington - District of Columbia

Jose Colon

Recent Project(s)/application(s)

1. Highway Performance Monitoring System
2. Unity Work Notification System
3. Roadway Intersection Data Collection
4. Work Order Management System

Interested in the following issue(s):

1. Transportation Integrated Enterprise Sys
2. Transportation Data Model
3. Enterprise Routing Network
4. Muti-Modal Routing Application

FOLLOWED BY *Florida*

THEN *Georgia*

Florida

Jared Causseaux

Recent Project(s)/application(s)

Interested in the following issue(s):

FOLLOWED BY *Georgia*

THEN *Hawaii*

Georgia

Teague Buchanan

Recent Project(s)/application(s)

1. Emergency Operations Center
2. Project Mapping/Project Prioritization
3. LRS Redesign/Oracle Spatial Migration
4. Legacy Migration to Enterprise GIS

Interested in the following issue(s):

1. Esri Silverlight API Editing Features
2. Esri SharePoint Webpart Applications
3. Smartphones as Data Capture Tools
4. Monitoring Tools for ArcGIS Server

FOLLOWED BY

Hawaii

THEN *Idaho*

Hawaii

Goro Sulijoadikusumo

Recent Project(s)/application(s)

1. Mobile terrestrial lidar highway scans

Interested in the following issue(s):

1. 3D GIS
2. LIDAR processing software
3. automated feature extraction

FOLLOWED BY *Idaho*

THEN *Illinois*

Idaho

Brian Emmen

Recent Project(s)/application(s)

1. Replace Linear Reference System
2. Develop Enterprise GIS
3. Integrate GIS with Asset Management
4. Integrate GIS with Sharepoint 2010

Interested in the following issue(s):

1. Enterprise GIS Development
2. Attaching non SDE tables to GIS
3. Capabilities of Sharepoint 2010

FOLLOWED BY *Illinois*

THEN *Indiana*

Illinois

Dan Wilcox

Recent Project(s)/application(s)

Interested in the following issue(s):

FOLLOWED BY *Indiana*

THEN *Iowa*

Indiana

Joel Bump

Recent Project(s)/application(s)

1. Web based strip maps project/assets
2. ArcGIS Server sharing across agencies
3. Billboard inventory in ArcPad
4. Earthquake maps

Interested in the following issue(s):

1. GIS integration with OBIEE
2. GIS in Land Records Systems
3. GIS in Project Management System

FOLLOWED BY *Iowa*

THEN *Kansas*

Iowa

Eric Abrams

Recent Project(s)/application(s)

1. LRS Web Services
2. Load Balanced ArcGIS Server
3. GPS/AVL
4. ERMS/GIS Integration

Interested in the following issue(s):

1. GIS Coordination Models
2. AVL
3. GIS portal design and development
4. Metadata

FOLLOWED BY *Kansas*

THEN *Kentucky*

Kansas

Brian Logan

Recent Project(s)/application(s)

1. Official State Map
2. Official State Bicycle Map
3. Decision Maps in GIS
4. 1st Phase of the Straight Line Diagram

Interested in the following issue(s):

1. Web services
2. Project Productivity, Costs and Benefits
3. Cloud processing
4. Right of Way & parcel mapping

FOLLOWED BY *Kentucky*

THEN *Louisiana*

Kentucky

Will Holmes

Recent Project(s)/application(s)

1. Billboard Compliance Mobile Mapping
2. Photo Log Web Viewer
3. Geotechnical Information Portal
4. Railroad Crossing Inspection Mobile

Interested in the following issue(s):

1. Mobile Incident Management
2. Crowd Sourcing GIS Information

FOLLOWED BY *Louisiana*

THEN *Maine*

Louisiana

James Mitchell

Recent Project(s)/application(s)

1. GIS IT Architecture Review and Plan
2. Implement Statewide Geodatabase
3. Support Statewide Quad Mapping
4. LADOTD ERP Project Implementation

Interested in the following issue(s):

1. Implement ESRI Production Mapping
2. ADA Self-evaluation Web Application
3. Emergency Evacuation Route Web App.
4. How to Get GIS Use Access to Agile Data

FOLLOWED BY *Maine*

THEN *Maryland*

Maine

Nate Kane

Recent Project(s)/application(s)

1. Web-GIS developer's framework
2. Released online MapViewer applications
3. Created formal data governance model
4. Location and asset data standards

Interested in the following issue(s):

1. Looking to replace Exor LRS
2. Looking to overhaul data warehousing
3. Implementation Asset Mgmt. business model
4. Cheap GPS field data viewing/collection

FOLLOWED BY *Maryland*

THEN *Massachusetts*

Maryland

Michel Ney Sheffer

Recent Project(s)/application(s)

1. Enterprise GIS (eGIS)
2. Right of Way Data Capture
3. Asset Management
4. LRS

Interested in the following issue(s):

1. Enterprise GIS
2. LRS
3. ROW
4. Asset Management

FOLLOWED BY *Massachusetts*

THEN *Michigan*

Massachusetts

Mark Berger, AICP

Recent Project(s)/application(s)

1. Integration of Travel Model into RIF
2. Active Project dataset link to GIS
3. Upgraded interactive mapping through web
4. Identification of intersections in RIF

Interested in the following issue(s):

FOLLOWED BY *Michigan*

THEN

Minnesota

Michigan

Gil Chesbro (Debra Alfonso attending)

Recent Project(s)/application(s)

1. GIS to Web
2. Oracle Spatial
3. Field Data Collection / Edits

Interested in the following issue(s):

FOLLOWED BY *Minnesota*

THEN *Mississippi*

Minnesota

Paul Weinberger (Thomas Martin attending)

Recent Project(s)/application(s)

1. EMRE - Emergency Mngmt. Road Editor Application
2. MnCMAT - Crash Analysis Application
3. OAPRT - Mobile Sign Management
4. Aeronautics Needs Assessment

Interested in the following issue(s):

1. TIS Modernization
2. Workflow Management
3. Emergency Management COP
4. Enterprise Data Management

FOLLOWED BY *Mississippi*

THEN *Missouri*

Mississippi

Ray Barksdale

Recent Project(s)/application(s)

1. Multi-level linear referencing systems
2. BentleyMap integration
3. AMMO (Maintenance Mgmt.) rollout

Interested in the following issue(s):

1. SharePoint integration
2. Spatial data and BI
3. Open source alternative tools

FOLLOWED BY *Missouri*

THEN

Montana

Missouri

Arnold Williams

Recent Project(s)/application(s)

Interested in the following issue(s):

FOLLOWED BY *Montana*

THEN *Nebraska*

Montana

Kevin Kauska

Recent Project(s)/application(s)

Interested in the following issue(s):

FOLLOWED BY *Nebraska*

THEN

Nevada

Nebraska

Rose Braun

Recent Project(s)/application(s)

1. Statewide Public Web Portal
2. Internal GIS Data Sharing User Group
3. NECTAR (internal Web Portal) enhancement
4. State Tourist Map Update for Production

Interested in the following issue(s):

1. Government Agency Data Sharing
2. Imagery Storage Space
3. Consolidation of Services
4. Budget Cuts - Doing more with less

FOLLOWED BY *Nevada*

THEN

New Hampshire

Nevada

Eric Warmath

Recent Project(s)/application(s)

1. Multi Divisional Material Pits Dataset
2. HPMS road network
3. Asset Management related projects
4. Moving to the ESRI Transportation Model

Interested in the following issue(s):

1. Multi agency coordination
2. Asset Management
3. Increasing efficiency - lower budgets
4. RS 2477 Roads

FOLLOWED BY *New Hampshire*

THEN

New Jersey

New Hampshire

Glenn Davidson

Recent Project(s)/application(s)

1. Project Viewer Web Application
2. Building Project Management Software
3. Collection and Inventory of State Assets
4. Safety Analyst Software Implementation

Interested in the following issue(s):

1. Cloud GIS
2. ArcGIS Server Flex Applications

FOLLOWED BY *New Jersey*

THEN *New Mexico*

New Jersey

Cynthia Dey

Recent Project(s)/application(s)

Interested in the following issue(s):

FOLLOWED BY *New Mexico*

THEN *New York*

New Mexico

Don Padilla

Recent Project(s)/application(s)

Interested in the following issue(s):

FOLLOWED BY *New York*

THEN *North Carolina*

New York

Kevin Hunt

Recent Project(s)/application(s)

1. Enterprise asset management
2. Developing Esri GDBs for field data coll
3. Roadmap for enterprise GIS
4. Enterprise imagery management

Interested in the following issue(s):

1. Automated oversize vehicle routing
2. GIS integration with AM

FOLLOWED BY *North Carolina*

THEN *North Dakota*

North Carolina

John Farley

Recent Project(s)/application(s)

1. Spatial Data Viewer
2. MultiUser Geodatabase

Interested in the following issue(s):

1. Esri Transportation Management Solution
2. Virtualization (Citrix)
3. The New HPMS

FOLLOWED BY *North Dakota*

THEN

Ohio

North Dakota

Brian Bieber

Recent Project(s)/application(s)

1. Road Reporting System with Silverlight
2. Upgrade all ArcIMS sites to Silverlight
3. Upgrade ArcMap to version 10

Interested in the following issue(s):

1. Mobile Data Collection

FOLLOWED BY *Ohio*

THEN *Oklahoma*

Ohio

David Blackstone

Recent Project(s)/application(s)

1. HPMS Application
2. SLD Project
3. Road Inventory Modernization
4. LiDAR/3 D

Interested in the following issue(s):

1. HPMS
2. GPS Field Data Collection

FOLLOWED BY *Oklahoma*

THEN *Oregon*

Oklahoma

Ron Maxwell

Recent Project(s)/application(s)

1. OS/OW Permitting and Routing
2. HPMS Reassessment 2010
3. Statewide Broadband Mapping
4. GIS Inventory Data Entry Application

Interested in the following issue(s):

1. Enterprise GIS Mapping
2. LRS and Routing
3. GIS Portal Technologies
4. GIS/CAD integration

FOLLOWED BY *Oregon*

THEN *Canadian Provinces*

Oregon

Brett Juul (Chad Brady attending)

Recent Project(s)/application(s)

1. Development of a Standard Web Map Tool
2. Data Sharing and Project Scoping Tool
3. SPIS (Safety) Analysis Tool
4. Published Official State Map With ArcGIS

Interested in the following issue(s):

1. Statewide GIS Data Portal
2. Interface of DOT GIS w/ Emergency Mgmt.
3. How GIS Improves Org. Efficiencies
4. How Google Map Presence Affects GIS

FOLLOWED BY *Canadian Provinces*

THEN *Federal Agencies*

Canadian Provinces

- Alberta
- British Columbia
- Manitoba
- New Brunswick
- New Foundland
- Northwest Territories
- Nova Scotia
- Nunavut
- Ontario
- Prince Edward Island
- Quebec
- Saskatchewan
- Yukon

FOLLOWED BY *Federal Agencies*

THEN *Vendor Sponsors*

Federal Agencies



RITA

Bureau of Transportation Statistics



FOLLOWED BY *Vendor Sponsors*

THEN *Other Participants*

Bronze Sponsors



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ESRI

Helping people make a difference with GIS



Other Vendors

- Agile Assets, Inc.
- Applied Imagery
- Bentley Systems
- Bergmann Associates
- Caliper Corporation
- Data Transfer Solutions
- Delasoft
- Deighton Associates Ltd.
- Facet Technology Corp.
- Hewlett Packard
- JMT Technology Group
- Mandli Communications
- MapText, Inc.
- Michael Baker Jr. Inc.
- MJ Harden
- Precision Laser and Instrument, Inc.
- Safe Software Inc.
- Transcend Spatial Solutions

Other Participants

- Planning Organizations
- Local Jurisdictions
- Tribal Nations –
- Others



Navajo DOT



Osage Nation

Thanks for your support and have a
great GIS-T 2011



Van Colebank
Tennessee Department of Transportation