

Roll Call of States



Frank Winters

New York State office of Cyber Security
and Critical Infrastructure Coordination

Tennessee

Kim McDonough, GISP

Recent Project(s)/application(s)

1. Assumption of responsibility for maintenance of statewide base map layers
2. Statewide Environmental Management System - A screening and planning tool
3. Automated Roadway Inventory Collection - Inventory collection for all roads in the state
4. Expanded development of web based mapping tools (traffic maps, E.J., ODA, Inventory tools, etc.)

Interested in the following issue(s):

1. Tennessee OneRoad - Long term effort to create a consolidated road database used by all
2. Integration of GIS with other applications such as CAD, Content Management, Project Planning, etc.
3. Becoming an integral part of an interdisciplinary approach to program development
4. Interagency integration

Texas

Jim Patterson

Recent Project(s)/application(s)

1. Main Street Texas in production
2. Business Integration through MST
3. Raster Catalogs increasing
4. RTK GPS Network in production

Interested in the following issue(s):

1. ArcGIS Server applications
2. GIS / CADD Interoperability
3. Near-time Replication of updates
4. Self-service Data Distribution

Utah

Chris Glazier

Recent Project(s)/application(s)

1. Oracle 10g Spatial Options
2. 9.2 Client Upgrades
3. ArcServer 9.2 Configuration

Interested in the following issue(s):

1. Non-ArcGIS Data Delivery

Vermont

Shawn Nailor

Recent Project(s)/application(s)

1. Evaluating the use of CITRIX for casual users
2. Implementing GEOCORTEX for ArcIMS Framework and editing
3. Update ArcSDE
4. Development of Project Information web site for Public

Interested in the following issue(s):

1. Data Maintenance
2. CITRIX in a production environment

Virginia

Melanie Seigler

Recent Project(s)/application(s)

1. One map – reusable web control and geospatial web services
2. Roadway Network System – re-engineering the road inventory
3. Virginia Operational Information System – incident management
4. 511 Virginia – Virtual Earth and ESRI hybrid

Interested in the following issue(s):

1. Providing information through map and web services
2. Building applications with reusable web services
3. Geospatial Literacy Training Program
4. Review and Renewal of the GIS Strategic Plan

Washington

Ron Cihon

Recent Project(s)/application(s)

1. Roadside Features Inventory Project
2. Project Impact Assessment Tool
3. ArcGIS Server Web-based Applications
4. Transportation Framework Pilot

Interested in the following issue(s):

1. LRS Updates/Maintenance
2. Web Services
3. GIS Cartography/Base Map Development
4. Data Conversion

West Virginia

Hussein Elkhansa

Recent Project(s)/application(s)

1. Development of Linear Referencing Model
2. Geospatially enabling road inventory collection
3. Public Ports Application
4. Geospatially enabling project tracking

Interested in the following issue(s):

1. Establish Enterprise Project Tracking
2. Geospatial Asset Inventory Control
3. Environmental GIS
4. Straight Line Application Viewer

Wisconsin

Curtis Pulford

Recent Project(s)/application(s)

1. Geocoded right of way plats
2. LCM Tools Migration (SDL to ARC Objects)
3. Transportation Utility Management
4. Emerging Development Pressure Index

Interested in the following issue(s):

1. STN/Local Roads integration issues
2. Spatial ETL (extract, transform, load)
3. CADD Acceptance Standards (for GIS)
4. 511/Real Time Operational Delivery

Wyoming

Ben Saunders

Recent Project(s)/application(s)

1. Transportation Management Center
2. Commercial Carrier Restrictions
3. Online Data Viewer
4. Snow Fence Inventory

Interested in the following issue(s):

1. CAD/GIS Integration
2. Field Maintenance Data
3. Project Requirements Management
4. Data Modeling

Alabama

Mike Rief

Recent Project(s)/application(s)

1. Traffic Count ArcIMS Web Pages
2. Bridge Document Retrieval System - ArcObjects
3. Overweight Permit Map – Bridge Analysis – Posting Status/Design Load/Span Type - ArcMap
4. Transview Route Video Log Map Objects Application

Interested in the following issue(s):

1. Statewide GIS Coordination/Standards Development
2. ESRI's Image Server
3. Open Source for GIS Solutions for Internet
4. Statewide ArcServer Applications for Cooperative Data Creation

Alaska

Kerry Kirkpatrick

Recent Project(s)/application(s)

1. HAS-GIS Interface
2. GDB Deployment
3. Digital Imaging Data Collection

Arizona

Susan Kanzler

Recent Project(s)/application(s)

1. GIS and Data Warehouse Integration (ongoing)
2. Replace and Upgrade Photovan (ongoing)
3. Moving ArcInfo Coverages to ArcSDE gdb
4. Bringing HPMS and SHS log in-house

Interested in the following issue(s):

1. Development of ArcServer Applications
2. LRS and Event editing tools
3. Roadway data via remote sensing
4. Storing and serving imagery

Arkansas

Sharon Baker

Recent Project(s)/application(s)

1. Creating a GIS/GeoMedia manual based on AHTD data
2. Teaching a GIS/GeoMedia Course for those interested in the department
3. Utilizing Surveyor Software w/Video Roadlog to collect inventory
4. Converting production of ADT Maps from MDE to GeoMedia

Interested in the following issue(s):

1. Developing a dual carriage LRS to replace our single line LRS
2. Develop our methodology to fully submit HPMS data in GIS format by 2010+
3. Create an off-system Functional Class data
4. Converting our Roadlog database from datacom to SQL

California

Oscar Jarquin

Recent Project(s)/application(s)

1. XML/GML Message Service
2. Chain Control Admin/Map Tool—Google Web Tool (GWT)
3. Traveler Information Map – Open Source Stack
4. Enhancement Turning of Postmile Web Services

Interested in the following issue(s):

1. Enterprise Service Bus
2. Linear Referencing in Oracle Spatial/Post GIS
3. HPMS
4. Transportation Modeling/Micro Simulation

Colorado

Marvin Koleis

Recent Project(s)/application(s)

1. GIS Interface for ERP System
2. LRS Unification Project
3. Geodatabase Migration Project
4. Enterprise GIS Roadmap Study

Interested in the following issue(s):

1. Impacts of HPMS Reassessment
2. GIS Support for Environmental Compliance
3. Imagery Distribution/Document Management
4. GIS Support for Maintenance Operations

Connecticut

James Spencer

Recent Project(s)/application(s)

1. Implementation of an Enterprise-wide GIS Solution for the Department
2. Creation of new comprehensive road network for the State
3. Department of Emergency Management and Homeland Security HS GIS Portal
4. Collection of Statewide NSDI Framework Datasets

Interested in the following issue(s):

1. Enterprise GIS solutions
2. Roadnetwork Development Efforts
3. Asset Management
4. Transportation Security

Delaware

Matthew Laick

Recent Project(s)/application(s)

1. Storm Water Management (NPDES)
2. HPMS Monitoring System
3. Centerline Conflation Project

Interested in the following issue(s):

1. OSOW Routing
2. Transportation Asset Management

District of Columbia

David Miller

Recent Project(s)/application(s)

1. Enterprise GIS
2. Transportation Enterprise Asset Management System
3. ArcGIS Server Migration
4. Video Logging

Interested in the following issue(s):

1. Video Logging
2. Enterprise Asset Management
3. Maintenance Routing

Florida

Jared Causseaux

Recent Project(s)/application(s)

1. Unified Transportation Roadway Map that includes all roads for all public entities
2. New application for FHWA: 'Bridge Management Clearance Issues'
3. CADD\GIS Inoperability Subcommittee
4. Continued Enterprise GIS Coordination through the Department

Interested in the following issue(s):

1. Unified Basemaps
2. CADD\GIS Inoperability solutions
3. Enterprise Solutions

Georgia

Teague Buchanan

Recent Project(s)/application(s)

1. Mapping on Demand - TREX
2. CAD Inoperability - Pilot
3. Enterprise GIS Architecture

Interested in the following issue(s):

1. Web Services/SOA
2. Data Maintenance Workflows
3. Image Processing Workflows
4. Mobile Application Development

Hawaii

Goro Suljoadikusumo

Recent Project(s)/application(s)

1. ACGM to Adobe SVG conversion for GM Webmap Pro website
2. SLD Web application

Interested in the following issue(s):

1. Data management tools
2. Improvements in the Road Data Models

Idaho

David Fulton

Recent Project(s)/application(s)

1. Model Enterprise Geodatabase

Illinois

Bill Oesterreich

Recent Project(s)/application(s)

1. Winter Road Conditions Internet Reporting
2. County Map Series Automation
3. Crash Information System geoprocessing web service
4. Data Warehouse and data mining system

Interested in the following issue(s):

1. Traffic engineering
2. Intelligent Transportation System (ITS)
3. Safety Engineering
4. Spatial Data Infrastructure for GIS-T

Indiana

Joel Bump

Recent Project(s)/application(s)

1. Statewide Asset Field Data Collection
2. GIS Statewide Greenway Study
3. Statewide GIS Library
4. Enterprise GIS Implementation

Interested in the following issue(s):

1. Sustainable Transportation Layers
2. Integrating local government data
3. Providing Web Services
4. Growing GIS User Base

Iowa

Eric Abrams

Recent Project(s)/application(s)

1. Iowa Linear Referencing System
2. Culvert Inventory
3. Statewide LiDAR Collection
4. Five Year Program

Interested in the following issue(s):

1. Web Map Service (WMS)
2. LiDAR storage and infrastructure
3. Address Ranges

Kansas

Brian Logan

Recent Project(s)/application(s)

1. Imagery Archiving
2. CADD to GIS
3. Collaborative effort with Locals
4. Developing and Maintaining the All-Roads Network

Interested in the following issue(s):

1. Imagery Archiving
2. Data Sharing with Local Units of Government
3. Can GIS and ITS speak with one voice

Kentucky

Will Holmes

Recent Project(s)/application(s)

1. Exor -Centralized Asset DB
2. Height Modernization Phase I (CORS Station & Leveling)
2. Expenditure Analysis of Maintenance DB
3. IMS Websites -- Sharing Trans Information

Interested in the following issue(s):

1. Pushing 'Map Services' into Traditional Apps
2. Mobile/Remote GIS (Asset Maintenance)
3. Video Logging
4. Expenditure Analysis for Project Identification

Louisiana

Jim Mitchell

Recent Project(s)/application(s)

1. Real-time Weather ArcIMS Website with Meteorlogix
2. Archeological/Historic Preservation ArcIMS Website
3. ArcGIS Server Implementation
2. Alternate Routing Scenarios for ITS

Interested in the following issue(s):

1. All USGS Maps are out of date
2. The digital map base is 30-years old
3. Statewide GIS Database Maintenance
4. NHD, NED, WBD, and DFIRM Coordination

Maine

Thomas Marcotte

Recent Project(s)/application(s)

1. Historic Properties Survey Reporting
2. Route Log Mile Phase Two
3. Roadside Spray Reporting
4. Traffic Striping DWR

Interested in the following issue(s):

1. Asset Management
2. Web Server Applications
3. Federated GIS
4. GIS Return on Investment

Maryland

Mike Sheffer

Recent Project(s)/application(s)

1. Synchronized Street Centerline Project
2. SHA Web Map Engine (SHAWME) - ArcIMS intranet site
3. GIS Decision Support Tools (BLOC) - ArcIMS Intranet development
4. Hurricane Evacuation Mapping and Decision Support System - Preliminary development

Interested in the following issue(s):

1. Emergency Management and Planning
2. GIS Data and Application Development
3. Hurricane Evacuation Planning
4. Environmental GIS issues

Massachusetts

Mark Berger

Recent Project(s)/application(s)

1. Massachusetts Route Log
2. Bicycle Layer Creation
3. Data no longer uniform for HPMS samples

Interested in the following issue(s):

1. Updating data in RIF for number routes
2. Expanding GIS on agency intraway

Michigan

Gil Chesbro

Recent Project(s)/application(s)

1. Implementation of Oracle Spatial
2. Restricted Use Technologies
3. Road Features Inventory
4. Web-based GIS

Minnesota

Dan Ross

Recent Project(s)/application(s)

1. Delivery of ROW data via the Web
2. GIS applications for rail lines and crossings
3. Enterprise transactional and read only spatial data warehouses
4. Interactive web mapping sites

Interested in the following issue(s):

1. Moving GIS to SOA
2. Partnerships
3. Enterprise GIS architectures
4. Editing spatial data via a web browser

Mississippi

Ray Barksdale

Recent Project(s)/application(s)

1. Statewide Ortho Collection (MDEM)
2. Warehouse conversion to Oracle 10g
3. Formation of Trans. Info. Division
4. Survey Control Point Loader (app)

Interested in the following issue(s):

1. Multi-level LRS models
2. Platform interoperability issues
3. Cadastral Data Acquisition/experiences
4. Browser environment issues

Missouri

Arnold Williams

Recent Project(s)/application(s)

Interested in the following issue(s):

FOLLOWED BY *Montana*

THEN *Nebraska*

Montana

Marlin Sander

Recent Project(s)/application(s)

1. Enterprise GIS Strategic Plan for MDT
2. Statewide habitat linkage for MDT
3. Integrate GIS with TIS
4. Roadways Image Viewer Upgrade

Interested in the following issue(s):

1. Image data management & storage
2. Data integration & standardization
2. GIS funding strategies
3. GIS management & technologies

Nebraska

Steve Brown

Recent Project(s)/application(s)

1. Detour routes added to the GIS data layer and possible added to the Nectar application
2. Conversion of our highway safety accident spotmapping operation which will be converted from a MGE based solution to a GeoMedia based solution.
3. Continued participation in the State government cooperative which is acquiring high resolution Ortho imagery for parts of Nebraska. The project is called NIROC.
4. Completion and printing of the Nebraska state tourist map for 2007

Interested in the following issue(s):

1. Other states use of Google Earth and Google, Yahoo, maps mashups
2. How other states are using local GIS data layers such as county and city data layers

Nevada

Eric Warmath

Recent Project(s)/application(s)

1. IRWIN - Right of Way management system
2. LoIS - Location information, survey, imagery, and mapping
3. High mast sign and light asset management
4. Water rights identification and management

Interested in the following issue(s):

1. Lidar and remote sensing in transportation
2. Multiagency data attribute standardization
3. Alternatives to linear referencing
4. Better text placement in web applications

New Hampshire

Dennis Fowler

Recent Project(s)/application(s)

1. Project Records GIS Index Web Application
2. Integrating Road Inventory database into GIS

Interested in the following issue(s):

1. ArcGIS Based Crash Analysis

New Jersey

Gary Zayas

Recent Project(s)/application(s)

1. Printing first ArcGIS Based State Transportation Map and Guide
2. Emergency Management Evacuation Map Guide
3. Historic Maps depicting General George Washington's Routes and Encampments through New Jersey to Yorktown
4. New Jersey Truck Network Map

Interested in the following issue(s):

1. 2007 Orthophotography Acquisition
2. ArcGIS Server Applications
2. Railroad Linear Referencing System
3. Maritime Linear Referencing System

New Mexico

Glenn Condon

Recent Project(s)/application(s)

1. Highways by Exor
2. Statewide GIS Strategic Plan

Interested in the following issue(s):

1. Image Management
2. Enterprise GIS Deployment
2. Scale Factor Issues for CAD-GIS Integration

New York

Kevin Hunt

Recent Project(s)/application(s)

1. Oversize Vehicle Prescreening Tool
2. GIS network extending to local streets
3. Accident Query and Reporting Tools
4. Vector Basemap Tool for GIS users

Interested in the following issue(s):

1. Network for Highway Data Systems
2. GIS and Vehicle Permitting
3. Leveraging server-based GIS

North Carolina

L. C. Smith

Recent Project(s)/application(s)

1. LRS ongoing development/enhancement
2. Pavement Mgmt. System support/LRS integration
3. Conversion of road data file to Oracle environment
4. Statewide bridge maps
5. Enterprise Spatial db environment planning

Interested In the Following Issue(s):

1. Traveler Info. Mgmt. Systems-geocode incidents
2. GIS support for emergency management
3. LRS roads data viewer

North Dakota

Brian Bieber

Recent Project(s)/application(s)

1. GIS enabled Video Log
2. Linear Soils Collection
3. Environmental Data Collection

Interested in the following issue(s):

1. Strategic Planning
2. Mobile Data Collection

Ohio

David Blackstone

Recent Project(s)/application(s)

1. Statewide Imagery Project
2. Statewide LiDAR Project
3. Statewide Roadway Project

Interested in the following issue(s):

1. OGC Standards

Oklahoma

Tim Callahan

Recent Project(s)/application(s)

1. GRIP V3 -Technology Upgrade- Intranet
2. GRIPLite -Open to the Public - Internet
3. Customer Based Map Products & Services
4. GMPPro V6 and Oracle 10g implementation

Interested in the following issue(s):

1. Truck Routing and Permitting
2. Video Log Web Portal Integration
3. GIS Environmental Applications
4. Traditional Mapping and GIS Integration

Oregon

Dennis Scofield

Recent Project(s)/application(s)

1. Launched OrTrans version 1, a statewide open-to-the-public road network
2. Launched an Environmental Data Management System
3. Developed Oregon's GIS Transportation Standard
4. OrTrans, inter/intra net provides access to ODOT data

Interested in the following issue(s):

1. Mixed GIS Environments ESRI and GeoMedia
2. Orthoimagery portals
2. Database options
3. Data Sharing

Pennsylvania

Frank DeSendi

Recent Project(s)/application(s)

1. Crash Clustering
2. Road Closures
3. Fixed Detours
4. Local Roads

Interested in the following issue(s):

1. Oracle Spatial
2. Safety Analysis
3. LIDAR
4. ITS

Puerto Rico

Miguel Martinez

Recent Project(s)/application(s)

1. Aerial Photography Orthorectification
2. Urban Train Districts' Rezoning
3. Island Wide Land Use and Transportation Plans Integration
4. Planimetry for Special Communities Program

Interested in the following issue(s):

1. Transportation Data Models (EMME-3)
2. GIS and Remote Sensing Integration
3. GIS Data Base Management Administration
4. Linear Referencing and Dynamic Segmentation

Rhode Island

Stephen Kut

Recent Project(s)/application(s)

1. ArcGIS server web application implementing event and feature editing in our Project Management Portal
2. Developing an Asset Inventory utilizing ROW image application
3. GIS integration into Maintenance Management

Interested in the following issue(s):

1. Oblique Imagery Integration with GIS
2. Vehicle Tracking
3. Traffic Management

South Carolina

Donald McElveen

Recent Project(s)/application(s)

1. RIMS (Roadway Information Management System)
2. ITMS (Integrated Transportation Management System)

Interested in the following issue(s):

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

South Dakota

Terry Erickson

Recent Project(s)/application(s)

1. South Dakota Noise Contours Tool
2. South Dakota County System IMS App
3. South Dakota Rail Atlas/Viewer

Interested in the following issue(s):

Canadian Provinces

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

Affiliates

- American Society for Photogrammetry and Remote Sensing
- Association of Metropolitan Planning Organizations
- Highway Engineering Exchange Program
- National Association of Regional Councils
- Transportation Research Board
- U.S. Department of Transportation
- Federal Highway Administration
- Federal Transit Administration
- Research & Innovative Technology Administration
- Urban and Regional Information Systems Association

Exhibitors

- 3001
- AgileAssets
- ALACAD
- Applanix
- Azteca Systems
- Bentley Systems
- Burk-Kleinpeter
- Caliper
- Cambridge Systematics
- Citygate
- Data Enhancements
- Data Transfer Solutions
- Enterprise Information Solutions
- eSpatial
- ESRI
- EXOR
- Federal Highway Administration -- RD&T
- Geo-3D
- GeoDecisions
- Geonetics
- GISbiz
- Hewlett Packard
- Intergraph
- Intermap Technologies
- LambdaTech
- Latitude Geographics Group
- Mandli Communications
- Maptext
- Michael Baker Jr.
- National Geodetic Survey
- Optimal Geomatics
- Roadware Group
- Safe Software
- Smart Data Strategies
- Techna-Graphics
- Tele Atlas
- TSA-Advet
- Wilbur Smith Associates
- Woolpert

Other Participants

- Planning Organizations
- Federal Agencies
- Local Jurisdictions
- Others

