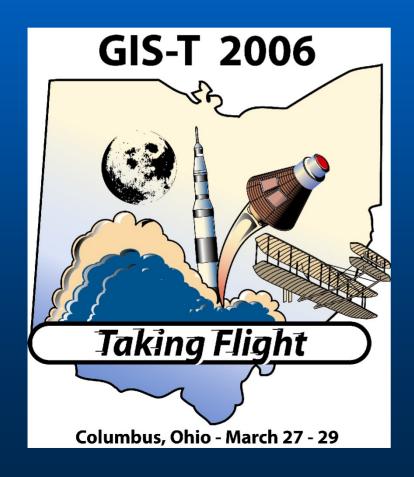
### Roll Call of States

Moderator: Frank Winters

Frank Winters
GIS Manager
New York State



### Ohio

#### GIS CONTACT - DAVID L. BLACKSTONE

dave.blackstone@dot.state.oh.us Recent project(s)/application(s):

- 1. Statewide Imagery Project
- 2. Location Based Response System (LBRS)
- 3. State CORS Network
- 4. Safety

#### Interested in the following issue(s):

- 1. Multi-LRM Models
- 2. Vendor Independent GIS Implementations
- 3. OGC Standards
- 4. Real-Time Vehicle Tracking

THEN Oregon

### Oklahoma

GIS CONTACT – JAY ADAMS jadams@odot.org

#### Recent project(s)/application(s):

- 1. GRIP V3 SVG/.NET
- 2. AMPS Automated Map Production System
- 3. Bringing OKDOT GIS to the Tribal Nations
- 4. GRIP LITE to the Internet

#### Interested in the following issue(s):

- 1. Complex Database Integrations
- 2. Tribal Issues & Cooperation / GIS
- 3. SVG/.NET Applications
- 4. Environmental Issues / GIS

THEN Pennsylvania

## Oregon

GIS CONTACT - DENNIS J. SCOFIELD

dennis.i.scofield@odot.state.or.us Recent project(s)/application(s):

- 1. Statewide Transportation Network of All 'Open to the Public' Roads
- 2. Enterprise Standard for Resource Grade GPS Data Collection
- 3. Web Based Deployment of Management System Data
- 4. Environmental Data Management System Interested in the following issue(s):
- 1. Data Partnerships & Data Agreements
- 2. Stewardship of Transportation Networks
- 3. Enterprise Use of Imagery Catalogue
- 4. Web Based Map Distribution

# Pennsylvania GIS CONTACT - FRANK DESENDI

fdesendi@state.pa.us

#### Recent project(s)/application(s):

- 1. Crash Data Analysis & Retrieval
- 2. Road Closure Systems
- 3. Project Portfolio Template
- 4. Interstate Needs Studies

- 1. Legacy System Integration
- 2. Finding Qualified Personnel
- 3. USGS National Map

### Puerto Rico

(U.S. Territory)
GIS CONTACT – MIGUEL MARTINEZ-YORDAN

migmartinez@act.dtop.gov.pr

Recent project(s)/application(s):

- 1. Linear Referencing
- 2. Dynamic Segmentation
- 3. Web Data Distribution
- 4. GPS Integration

#### Interested in the following issue(s):

- 1. State Highways Base Map
- 2. Accuracy Alignment
- 3. Data Distribution
- 4. Elements Identification

FOLLOWED BY Rhode Island THEN South Carolina

### Rhode Island

GIS CONTACT - STEPHEN KUT

skut@dot.state.ri.us Recent project(s)/application(s):

- 1. Color Orthophoto
- 2. Project Management Portal to Manage Design & Construction Project Limits
- 3. PlanGIS Web Application Integrating GIS with Document Management

- 1. Asset Management
- 2. Mobile GIS
- 3. Advanced GIS Analysis & Editing Through the Web FOLLOWED BY South Carolina THEN South Dakota

## South Carolina

GIS CONTACT – DONALD McELVEEN mcelveende@scdot.org

#### Recent project(s)/application(s):

- 1. Statewide Mapping Project
- 2. RIMS (Roadway Information Management System)
- 3. ITMS (Integrated Transportation Management System)

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

# South Dakota GIS CONTACT - TERRY ERICKSON

terry.erickson@state.sd.us

#### Recent project(s)/application(s):

- 1. Maintenance Decision Support
- 2. Rail Crossing Inventory
- 3. Signal View GIS Component

#### Interested in the following issue(s):

1. Corridor Preservation Analysis

Texas

### Tennessee

#### GIS CONTACT - KIM McDONOUGH

kim.mcdonough@state.tn.us Recent project(s)/application(s):

- 1. TDOT SmartWay Web Maps traffic conditions for any state road
- 2. Beginning Establishment of Statewide CORS
- 3. Establishment of Enterprise Image Management Application
- 4. GIS tools Environmental Justice Issues for Road Projects

#### Interested in the following issue(s):

- 1. Statewide base mapping program used from the federal to the local level
- 2. Common databases used by state agencies and local government
- 3. GIS at the regional and district level in TDOT
- 4. Alternative methods for maintaining a current database of roads (local and state) for the entire state.

FOLLOWED BY Texas

THEN Utah

### Texas

#### GIS CONTACT – JIM PATTERSON

jpatters@dot.state.tx.us

#### Recent project(s)/application(s):

- 1. Business Integration
- 2. Raster Catalog
- 3. Data Inventory
- 4. Hiring/Rehiring
- Interested in the following issue(s):
- 1. ArcGIS Server
- 2. Data Interoperability
- 3. RTK Network

### Utah

#### GIS CONTACT - CHRIS GLAZIER

cglazier@utah.gov

#### Recent project(s)/application(s):

- 1. LRS Online
- 2. Web Accident Analysis
- 3. Web Intersection Analysis
- 4. SDE Oracle Enterprise Database

- 1. Field Data Collection/Versioning
- 2. ArcGIS Server Development
- 3. RTK

### Vermont

#### GIS CONTACT - SHAWN NAILOR

shawn.nailor@state.vt.us

#### Recent project(s)/application(s):

- 1. Resource Mapping ArcIMS Site
- 2. Statewide Structures Layer
- 3. Town Highway Map Produced with ArcGIS 9
- 4. Project Status Report Web Mapping Site

- 1. Managing Data on an Ever Changing Route System
- 2. Deploying Upgrades to a Large User Base
- 3. CITRIX for Casual ArcGIS Use
- 4. Spatial Services for Data Validation & Integration

### VICUINIA GIS CONTACT – DAN WIDNER

dan.widner@vdot.virginia.gov

#### Recent project(s)/application(s):

- 1. Roadway Network System
- 2. Road Conditions/Traffic Cams/Incidents
- 3. Performance Dashboard
- 4. One Map

- 1. Enterprise System Integration
- 2. Transportation Geodatabase Modeling
- 3. Service Oriented Architecture
- 4. Web Services

## Washington

GIS CONTACT-SHAWN BIAESING-THOMPSON blaesis@wsdot.wa.gov

#### Recent project(s)/application(s):

- 1. GIS Workbench Enhancements & Update to ArcGIS9.x
- 2. LRS Updates/Maintenance
- 3. Transportation Framework Progress/Pilots
- 4. Creation of Datamarts with Formatting for GIS Output

#### Interested in the following issue(s):

- 1. Moving our State Highway Map to GIS from CAD
- 2. Independent LRS
- 3. ArcServer Applications/Web-based Location Services
- 4. Enterprise GIS FOLLOWED BY West Virginia

THEN Wisconsin

# West Virginia GIS CONTACT - Hussein Elkhansa

helkhansa@dot.state.wv.us

#### Recent project(s)/application(s):

- 1.
- 2.
- 3.

- 1.
- 2.
- 3.

### Wisconsin

GIS CONTACT – CURTIS PULFORD curtis.pulford@dot.state.wi.us

#### Recent project(s)/application(s):

- 1. ArcGIS 9.1 Implementation
- 2. Photolog/GPS Integration
- 3. Web GIS Travel Center
- 4. Highway Access Management System

#### Interested in the following issue(s):

- 1. Location Control Management Methods
- 2. State Enterprise GIS
- 3. 511 Planning and Program Development
- 4. Traffic Management & Traveler Warning Systems

THEN Alabama

### Wyoming GIS CONTACT – BEN SAUNDERS

ben.saunders@dot.state.wy.us

#### Recent project(s)/application(s):

- 1. 511 Implementation
- 2. Local Road Collection
- 3. Commercial Carrier Information System
- 4. Online Viewer

#### Interested in the following issue(s):

- 1. CAD GIS Interoperability
- 2. Improving System Availability
- 3. Application Lifecycle Management
- 4. Field Asset Data Collection/Maintenance

FOLLOWED BY Alabama

THEN Alaska

### Alabama

GIS CONTACT – DANNY MANLEY manleyd@dot.state.al.us

#### Recent project(s)/application(s):

- 1. Live Traffic Counters Web Page
- 2. Lanes Database
- 3. Dynamic Metadata Creation

- 1. ITS
- 2. EARLY RETIREMENT!

### Alaska

### GIS CONTACT – KERRY KIRKPATRICK kerry\_kirkpatrick@dot.state.ak.us

#### Recent project(s)/application(s):

1.

2.

#### Interested in the following issue(s):

1.

2.

| THEN *Arkansas* 

### Arizona

GIS CONTACT – EVA REID

ereid@azdot.gov

#### Recent project(s)/application(s):

- 1. Geodatabase Conversion/SDE
- 2. Online HPMS Data Entry Application
- 3. Metadata Development
- 4. Agency GIS Capabilities Study

- 1. Feature Inventory/Asset Management
- 2. Imagery (issues with acquisition, storage, etc.)
- 3. Enterprise Implementation of Applications FOLLOWED BY Arkansas THEN California

### Arkansas

#### GIS CONTACT – SHARON BAKER

sharon.baker@arkansashighways.com Recent project(s)/application(s):

- 1. Fully Implementing Accident Data to GIS
- 2. Updating the Highway LRS
- 3. Creating GIS Templates for ADT/Vehicle %/Turning Movements/etc.
- 4. Orthorectifying Aerial Photography Interested in the following issue(s):
- 1. Creating a Statewide LRS (Including County Roads/City Streets)
- 2. Moving the Functional Classification Data into a Workable GIS Format

FOLLOWED BY California

THEN Colorado

## California

GIS CONTACT – OSCAR JARQUIN oscar\_jarquin@dot.ca.gov

#### Recent project(s)/application(s):

- 1. Traveler Information
- 2. DynSeg Web Services V2
- 3. California One Map

- 1. Service-Oriented Architectures
- 2. Google Earth/Map
- 3. Trans. Pool Fund Project
- 4. Project Management

### Colorado

#### GIS CONTACT - MARVIN KOLEIS

marvin.koleis@dot.state.co.us

#### Recent project(s)/application(s):

- 1. Enterprise Geodatabase Migration Project
- 2. Multiple LRS Unification Project
- 3. GIS Integration with Enterprise Resource Planning
- 4. Truck Permitting System-Routing Extension

#### Interested in the following issue(s):

- 1. Integration of VideoLog Technology
- 2. Scalability and Extensibility of GIS Software
- 3. Applicability of GIS to Field Operations
- 4. GIS and CAD Software Integration

THEN Delaware

### Connecticut

GIS CONTACT – JAMES SPENCER james.spencer@po.state.ct.us

#### Recent project(s)/application(s):

- 1. Re-alignment of LRS to New Orthophotography
- 2. Conversion of GIS Intergraph to ESRI
- 3. RFI for an Enterprise-Wide GIS System for the Department
- 4. Traveler Information Gateway on the Web

Interested in the following issue(s):

1.

### Delaware

#### GIS CONTACT - DONALD BURRIS

don.burris@state.de.us

#### Recent project(s)/application(s):

- 1. HPMS Console
- 2. INFORM Enhancements
- 3. Oversized/Overweight Routing
- 4. Map Entry Application for Projects (MEAP)

- 1. Asset Management
- 2. Statewide Geocoder Service

## The District

GIS CONTACT – Ali Fatah ali.fatah@dc.gov

#### Recent project(s)/application(s):

- 1. Spatial data base design
- 2. Working to develop enterprise GIS

- 1. Data integration
- 2.

### Florida

#### GIS CONTACT – JARED CAUSSEAUX

jared.causseaux@dot.state.fl.us

#### Recent project(s)/application(s):

- 1. Reorganization FDOT GIS Steering Committees
- 2. Functional Steering Committee Development of a Strategic Plan (Enterprise GIS Program)
- 3. Standard Dataset shared with MPOs, Transit Agencies, RPCs, Expressway, Cities and Counties for ITS
- 4. Web application for Aerial Photography Requests

#### Interested in the following issue(s):

- 1. Enterprise GIS Development- Best Practices
- 2. Unified Transportation Model
- 3. Improving Interagency Coordination
- 4. Data Stewardship Models for DOTs

THEN Hawaii

# GEOIGIA GIS CONTACT - TEAGUE BUCHANAN

teague.buchanan@dot.state.ga.us

#### Recent project(s)/application(s):

- 1. Enterprise GIS Program
- 2. Transportation Explorer (Version 3)
- 3. Metadata Explorer
- 4. Enterprise Data Maintenance

- 1. Web Services SOAP, AJAX, XML
- 2. Service Oriented Architecture
- 3. Server-Side GIS Application Development
- 4. Disparate & Dynamic Data Integration

### Hawaii

#### GIS CONTACT - GORO SULIJOADIKUSUMO

goro.sulijoadikusumo@hawaii.gov

#### Recent project(s)/application(s):

- 1. Enterprise Digital Photolog Website
- 2. Data Flow Management Tools

- 1. Linking Planning & Operations in ITS
- 2. NCHRP Project 20-64 TransXML

### Idaho

#### GIS CONTACT - CARGIE AITCHISON

cargie.aitchison@itd.idaho.gov

#### Recent project(s)/application(s):

- 1. Road Network to SDE
- 2. Integration of Rail Data to GIS
- 3. Bridge Location Integration
- 4. Develop New Linear Referencing System

#### Interested in the following issue(s):

- 1. Integration of Legacy Data
- 2. NAIP Integration in SDE
- 3. Merging State, County & City Transportation Linear Networks

THEN Indiana

### Illinois

#### GIS CONTACT - CECIL RENSHAW

renshawcv@dot.state.il.us

#### Recent project(s)/application(s):

- 1. Getting Around Illinois Information Website
- 2. Handheld Billboard Inventory Application
- 3. Statewide Transportation Coalition

- 1. Transportation GeoDatabase
- 2. Avenue to Web or VB.net

### Indiana

#### GIS CONTACT - JOEL BUMP

jbump@indot.state.in.us

#### Recent project(s)/application(s):

- 1. Statewide Geocode Layer
- 2. Online Benchmark Locator
- 3. Online Road Weather Information System
- 4. Asset Management Field Inventory

- 1. Inter Agency Collaboration
- 2. Enterprise Wide GIS Deployment
- 3. Standardized GIS Practices

### owa

#### GIS CONTACT - ERIC ABRAMS

eric.abrams@dot.iowa.gov

#### Recent project(s)/application(s):

- 1. Iowa Linear Referencing Systems
- 2. Moving of DOT GIS Data to an Oracle Spatial Environment
- 3. Iowa Aviation/Heliport Oracle Spatial Database
- 4. Trails Oracle Spatial Database

- 1. Oracle Spatial
- 2. Linear Referencing System
- 3. ArcSDE

### Kansas

#### GIS CONTACT – BRIAN LOGAN brian@ksdot.org

#### Recent project(s)/application(s):

- 1. GeoSpatial Enablement
- 2. All-Roads Network
- 3. CADD/GIS Integration
- 4. KGATE GIS Web Portal

- 1. GPS Data Collection
- 2. Asset Management Metadata Standards

# Kentucky GIS CONTACT - WILLIAM JONES

billh.jones@ky.gov

#### Recent project(s)/application(s):

- 1. Exor Network Manager 3.2 Software is in Production
- 2. A Height-Modernization Grant was Awarded to KY
- 3. ProjectWise Connector for ArcGIS Software was implemented
- 4. GMS & Geotechnical Data Coalition Database Design

#### Interested in the following issue(s):

- 1. GeoDatabase
- 2. Exor (Atlas Version)

THEN Maine

### Louisiana

GIS CONTACT – JAMES E. MITCHELL, PH. D. jimmitchell@dotd.louisiana.gov
Recent project(s)/application(s):

- 1. Hurricane Katrina Emergency Operations Grid ArcIMS Website
- 2. Operational Bridges Status ArcIMS Website for Post Hurricanes Katrina & Rita
- 3. Emergency Operations Support During Katrina & Rita
- 4. Hurricane Recovery Interested in the following issue(s):
- 1. Development of new Base Map and LRS
- 2. ITS Real-Time Data Delivery
- 3. Real-Time Weather Data Delivery
- 4. Supporting Versioned Databases

/ THEN /

### Maine

#### GIS CONTACT – THOMAS MARCOTTE

thomas.marcotte@maine.gov Recent project(s)/application(s):

- 1. Roadside Spray Web Application
- 2. ProjEx GIS Web
- 3. TIDE Warehouse Upgrade
- 4. VISIWEB Automotive Road Analyzer (ARAN) Data to the Web Interested in the following issue(s):
- 1. The Expanded use of GIS Web Services
- 2. Enterprise Integration of GIS Functionality
- 3. Coordinates vs. Linear Referenced Systems
- 4. General Direction of Other State DOT GIS Usage FOLLOWED BY Waryland

# Maryland GIS CONTACT - KAUSHIK DUTTA kdutta@sha.state.md.us

#### Recent project(s)/application(s):

- 1. Transportation Spatial Database
- 2. Web Mapping Engine (Browser GIS)

- 1. Interoperability Issues
- 2. Data Sharing with Local Governments

### Massachusetts

#### GIS CONTACT – MARK BERGER

mark.berger@eot.state.ma.us Recent project(s)/application(s):

- 1. Coded Most NBI Bridges into Road Inventory
- 2. Deployed Primary & Opposing Direction LRS
- 3. Developed Interactive Road Inventory Website
- 4. Continued to Improve Upon Road Inventory Model

#### Interested in the following issue(s):

- 1. Developing a Dynamic Route Log
- 2. Improving the HPMS Interface with the Road **Inventory**
- 3. Receiving Final Build CAD Data from DOT Project **Engineers**
- 4. Continuing to Expand the GIS-Based Asset Management FOLLOWED BY Wichigan

THEN Minnesota

### Michigan GIS CONTACT - GIL CHESBRO

chesbrog@michigan.gov

#### Recent project(s)/application(s):

- 1. Asset Management
- 2. Web Applications
- 3. Guardrail Study
- 4. Oracle Spatial Implementation

- 1.
- 2.

### Minnesota

#### GIS CONTACT - DAN ROSS

dan.ross@dot.state.mn.us

#### Recent project(s)/application(s):

- 1. Web Services for Linear Conversion & Web Mapping
- 2. Enterprise Spatial Data Warehouse (Transactional & Read Only)
- 3. Traffic Volumes Application
- 4. Snow & Ice GIS Reporting Application

- 1. Web Map Services
- 2. Open Source GIS Software & Services

### MISSISSIPPI GIS CONTACT – JAMES BROWN

brown@mdot.state.ms.us

#### Recent project(s)/application(s):

- 1. Enterprise Needs Assessment
- 2. Safety Analysis & Management System
- 3. Implementation of Terrashare
- 4. MDEM Statewide GIS Clearinghouse

#### Interested in the following issue(s):

- 1. Parcel Tracking and Right-of-Way
- 2. Maintenance Management
- 3. Historic Data Management

THEN Montana

### Missouri

#### GIS CONTACT - ARNOLD WILLIAMS

arnold.williams@modot.mo.gov

#### Recent project(s)/application(s):

1.

2.

#### Interested in the following issue(s):

1. Moving from Coverage Data Model to SDE Geodata Base

THEN Nebraska

### Montana

GIS CONTACT – JOHN O'MARA jomara@.mt.gov

#### Recent project(s)/application(s):

- 1. GIS Strategic Plan
- 2. Oracle Spatial
- 3. ArcSDE

Interested in the following issue(s):

1.

FOLLOWED BY Webraska

THEN Nevada

### Nebraska

#### GIS CONTACT - STEVE BROWN

sbrown@dor.state.ne.us

#### Recent project(s)/application(s):

- 1. Statewide Centerline/Street Addressing Database Creation
- 2. Local Network Graphics Creation
- 3. Segments/Intersections Identifier Table
- 4. Adapting NECTAR Web Portal for Local Use Interested in the following issue(s):
- 1. Address Matching
- 2. Metadata
- 3. GIS-ITS Integration
- 4. Mobile GPS

THEN New Hampshire

### Nevada

#### GIS CONTACT - ERIC WARMATH

ewarmath@dot.state.nv.us

#### Recent project(s)/application(s):

- 1. LoIS-Location Information System Survey Monument Online Application
- 2. IRWIN-Integrated Right-of-Way Info. Application
- 3. Historic Roadway Data Layer Creation
- 4. Safety Related Projects Continuation of Ongoing Safety Application Work

- 1. Data & System Integration
- 2. Utilizing Remote Sensing for Hydrologic Work
- 3. Statewide Coordination
- 4. Impact of Homeland Security on GIS Efforts

## New Hampshire GIS CONTACT - DENNIS FOWLER

dfowler@dot.state.nh.us

#### Recent project(s)/application(s):

- 1. NH RouteLog System
- 2. Statewide Hi-Res Color DOQs
- 3. ArcIMS Web Presence

#### Interested in the following issue(s):

1. HPMS/GIS Dashboard

### New Jersey GIS CONTACT - GARY ZAYAS

gary.zayas@dot.state.nj.us

#### Recent project(s)/application(s):

- 1. Statewide Road Network of all Public Roads Available on Internet
- 2. Bird & Wildlife Ecotourism Map Guide (Partnership with NJ Audubon Society)
- 3. Internet Geotechnical GIS Management System
- 4. Quick-Fix ArcIMS Site

#### Interested in the following issue(s):

- 1. Real-Time Snow Removal Website
- 2. Railroad Linear Referencing System
- 3. Maritime Linear Referencing System
- 4. 2007 Orthophotography Acquisition

THEN New York

### New Mexico

GIS CONTACT – GLENN CONDON glenn.condon@state.nm.us

#### Recent project(s)/application(s):

- 1. RFP Awarded for COTS Software to Manage Roadway Database & GIS Road Network
- 2. Participated in Multi-Governmental Program for Statewide Digital Orthophotos
- 3. Continued Update of Base GPS Road Network with New GPS Data with IMU from Roadway Feature Inventory

#### Interested in the following issue(s):

- 1. CAD/GIS Integration & the 'Grid to Ground Scale Factor'
- 2. Image Management Solutions FOLLOWED BY New York THE

THEN North Carolina

### New York

GIS CONTACT – Kevin Hunt khunt@dot.state.ny.us

#### Recent project(s)/application(s):

- 1. Rework of State-Wide Road Network
- 2. Collection of Bridge Clearance by Lane
- 3. Storm Water Outfall Field Data Collection

- 1. Real-Time Road Condition Reporting with Quality Cartography
- 2. Interactive Event Editing Over the Web

### North Carolina

GIS CONTACT - L. C. SMITH

Recent project(s)/application(s):

- 1. LRS Development
- 2. Functional Classification System Designation & Analysis
- 3. Statewide Bridge Maps
- 4. Watershed Delineation Tool

- 1. Pavement Management System
- 2. Maintenance Management System
- 3. Use of LIDAR Data
- 4. NC Local Roads Data

### North Dakota

GIS CONTACT – BRIAN BIEBER bbieber@state.nd.us

#### Recent project(s)/application(s):

- 1. Right-of-Way Plat Retrieval Application
- 2. Linear Soils Field Collection
- 3. Transportation Information Map

- 1.
- 2.

### Canadian Provinces

**ALBERTA NUNAVUT** 

BRITISH COLUMBIA ONTARIO

MANITOBA PRINCE EDWARD ISLAND

NEW BRUNSWICK QUEBEC

NEW FOUNDLAND SASKATCHEWAN

NORTHWEST TERRITORIES YUKON

NOVA SCOTIA

FOLLOWED BY Others

### Other Participants

- PLANNING ORGANIZATIONS
- **OFEDERAL AGENCIES**
- **QLOCAL JURISDICATIONS**