

GIS/SIG 15th Annual Spatial/Digital Mapping Conference

“GIS: More Than Maps”

April 25th, 2006

RIT Inn and Conference Center in Henrietta, New York

- 7:45 – 8:45 Registration and Vendor Exhibits – Foyer and Seneca/Onondaga Room
- 8:45 – 9:00 Welcome and GIS/SIG Highlights – Jeff Volpe, GIS/SIG President and Scott Copey, Conference Chair —Henrietta Ballroom
- 9:00 – 10:00 Keynote Speaker – Henrietta Ballroom

“GISCorps - A Program Run By Volunteers For Volunteers”

Juna Goda Papajorgji, GISP

Co-Founder & Co-Chair of GISCorps

10:00 – 10:45 Break and Vendor Exhibits – Seneca/Onondaga Room

10:45 – 12:00 Concurrent Sessions 1A, 1B and 1C

ONEIDA ROOM

Session 1A – Geodatabase

Moderator: ESRI



Geodatabase Concepts
CAD Integration
What's New in ArcGIS 9.2
ArcGIS Server Functionality
Mark Scott, ESRI

MOHAWK ROOM

Session 1B – Environmental Applications

Moderator: Sandra Forbes, Stantec

Using LIDAR and ArcGIS to Detect Leaks in Natural Gas Pipelines
Michael Stoogenke, ITT Industries, Space Systems Division

GIS: An Essential Tool for Project Management

Jason Wawro, LaBella Associates
Joseph Biondolillo, City of Rochester

Mapping Coastal Wetland Change Based on Lake Level Fluctuation

Justin Cole, Monroe County Department of Environmental Services

CAYUGA ROOM

Session 1C – Utility Applications

Moderator: Dan Allen, MRB Group

Town of Canandaigua Water System
Dan Allen, MRB Group
Jim Hecker, Town of Canandaigua

Using ESRI's Geodatabase Technology to Manage Day to Day Operations at an Electric Utility
Luke Wenschhof, Fairport Municipal Commission

Village of Wellsville: Electric System for a Small Village

H. Kier Dirlam, Village of Wellsville

12:00 – 1:00 Lunch – Henrietta Ballroom

“Geo-Jeopardy”

1:00 – 1:15 Break and Vendor Exhibits – Seneca/Onondaga Room

1:15 – 2:30 Concurrent Sessions 2A, 2B and 2C

ONEIDA ROOM

Session 2A – Special Applications

Moderator: Jim McIntosh, LaBella Associates

Uses of Oblique Imagery for County Government and the ESRI Interfaces that Provide the Distribution and Use Solutions

Brian Beha, Pictometry International

GIS Research and Education at SUNY Brockport

James Zollweg, SUNY Brockport

MOHAWK ROOM

Session 2B – State Government

Moderator: Kris Tallon, Town of Webster

NYS Cyber Security & Critical Infrastructure Coordination Overview

John Borst, NYS CSCIC

CAYUGA ROOM

Session 2C – GPS & Survey

Moderator: Jeff Tiede, City of Rochester

Recent Changes and Upcoming Developments in GPS Positioning

Jonathan Cobb, Waypoint Technology Group

Survey Analyst Overview

Mark Scott, ESRI

Mobile Applications with Panasonic Toughbooks

Jim Leonard, TransCor

2:30 – 2:45 Break and Vendor Exhibits – Seneca/Onondaga Room

2:45 – 4:00 Concurrent Sessions 3A, 3B and 3C

ONEIDA ROOM

Session 3A – CAD/GIS Integration

Moderator: Kevin Beers, Genesee Transportation Council

MicroDesk: Using CAD Data in GIS Applications

Katie Jacques, MicroDesk

AutoDesk: AutoDesk Map and CAD/GIS Integration

Len Kalmer, IMAGINit Technologies

MOHAWK ROOM

Session 3B – Local Government

Moderator: Tongyan Li, Monroe County

Signs: From Curves to Computers

Carol Zollweg, Bergmann Associates

Gary Gelser, Livingston County Highway

Use of Database Management Systems and GIS

Rick Cortina, Town of Brighton

Town of Brighton Outfalls

Chad Roscoe, Town of Brighton

Town of Tonawanda GIS “Sub-Address” Project Needs-Goals-Implementation-Maintenance

James B. Jones, PE, MCSE, Town of Tonawanda



CAYUGA ROOM

Session 3C – Online GIS

Moderator: Jeff Volpe, Bergmann Associates

Web-Based Storm Sewer Outfall Management

Jeff Volpe, Bergmann Associates

GreenRide: ArcWeb Services Application For Finding Car Pooling Partners

Derek Amerlinck, Ecology & Environment

ImageMate Online: Access to Real Property Data Via the Web

John Kelly, Systems Development Group

4:00 Drawing for door prizes and awards for map contest--MUST BE PRESENT TO WIN! – Foyer