

GIS/SIG 18th Annual Spatial/Digital Mapping Conference

April 14th, 2009

Burgundy Basin Inn in Pittsford, New York

- 7:00 – 8:00 Vendor Setup
- 8:00 – 8:45 Registration and Vendor Exhibits with Refreshments – Lobby and Garden Room – Refreshments Sponsored by ESRI
- 8:45 – 9:00 Welcome and GIS/SIG Highlights – Julie Tolar, GIS/SIG President – Garden Room
- 9:00 – 10:00 Morning Keynote Address – Garden Room

"The Convergence of BIM, CAD, GIS, and 3D Simulation: Implications for Government"

Geoff Zeiss

Director, Autodesk Geospatial Technology

10:00 – 10:30 Coffee Break, Vendor Exhibits and Map Contest Session – Garden Room

10:30 – 12:00 Concurrent Sessions 1A, 1B and 1C

CLINTON ROOM

Session 1A – Technology

Moderator: Mike Ross, Bergmann Associates

Use of Model Builder to Standardize a Complex SDC Data Conversion Process

Mike Ross, Bergmann Associates

Databases – Making Them Work with GIS

Carol Zollweg, Bergmann Associates

TOWPATH ROOM

Session 1B – Applications

Moderator: Justin Cole, Monroe County

Monroe County Land Cover Model for Impervious Surface Estimation

Justin Cole, Monroe County GIS Services Division

Weather Data and GIS

Amanda McDonald, MRB Group

GIS in Public Safety Telecommunications

Joseph Becker, RCC Consultants, Inc

ERIE ROOM

Session 1C – Academic

Moderator: Jim Kernan, SUNY Geneseo

Maps from Text: A Case Study in Dynamic Content Generation for Mapping Mashups

Brian Tomaszewski, RIT

The GIFT Model – Evaluating Cost, Time, and Emission Variables and Tradeoffs of Intermodal Freight Transport

Karl Korfmacher, RIT

GIS as a Tool to Enhance Instruction in Environmental and Earth Science

Jim Zollweg, SUNY Brockport

12:00 – 1:00 Lunch featuring "Geo-Jeopardy" – Garden Room

1:00 – 2:00 Concurrent Sessions 2A, 2B and 2C

CLINTON ROOM

TOWPATH ROOM

ERIE ROOM

Session 2A – Tips & Tricks

Moderator: Craig Cleveland, Bergmann Associates

ArcGIS Tips & Tricks

Craig Cleveland, Bergmann Associates

Cartography – How NOT to Make a Map

Dan Allen, MRB Group

Session 2B – Applications

Moderator: Stacy Stanton, Village of Churchville

Expanding GIS Capacity Across Governments with Map Services: The New Data Sharing Paradigm

Sam Wear, USGS/Westchester County GIS

ImageMate Online (IMO) Assessment Tool

John Kelly, Systems Development Group (SDG)

Session 2C – GIS Software

Moderator: Jeff Tiede, City of Rochester

Global Mapper

Jeff Tiede, City of Rochester

Carlson Software GIS Applications (Carlson SurvCE and Carlson GIS 2009)

Michael Hyman, Carlson Software

2:00 – 2:15 Break, Vendor Exhibits and Map Contest Session – Garden Room

2:15 – 3:15 Concurrent Sessions 3A, 3B and 3C

CLINTON ROOM

TOWPATH ROOM

ERIE ROOM

Session 3A – ESRI

Moderator: Jeff Volpe, Bergmann Associates

Deploying Web Mapping Applications with the New ArcGIS Sample Viewers

Josh Williams, ESRI

Mark Scott, ESRI

Session 3B – Applications

Moderator: Scott Copey, Town of Greece

Japan's Balloon Bomb Attacks on North America - a GIS Exercise for Forensic Geology

David A. Tewksbury, Hamilton College Dept of Geosciences

GIS Model to Predict Submerged Aquatic Vegetation Growth in Oneida Lake

Nathan Burtch, Finger Lakes Institute at Hobart and William Smith Colleges

Session 3C – Public Works

Moderator: Steve Savage, MCWA

Monroe County Water Authority's GIS – Past, Present and Future

Steve Savage, MCWA

Henk deSmidt, MCWA

Geotilities – Web Based Utility Mapping

Rocco Venezia, Geotilities Inc.

3:15 – 3:45 Break and Vendor Exhibits with Refreshments – Garden Room – Refreshments Sponsored by Bergmann Associates

3:45 – 4:45 Afternoon Keynote Address – Garden Room

"Geospatial Mercenaries: The Balkans and Beyond (Points East)"

Jonathan Cobb, Waypoint Technology Group, LLC

Austin Fisher, Vice President, Fountains Spatial, Inc.

4:45  Drawing for door prizes and awards for map contest – MUST BE PRESENT TO WIN! – Garden Room

Thank You to Our Conference Sponsors:

