

GIS/SIG's 5th Annual Spatial/Digital Mapping Conference

Agenda for June 11, 1996

Holiday Inn Genesee Plaza

8:00-8:45am Registration and Vendor Exhibits {coffee and danish provided}

8:45-9:00 Welcome and GIS/SIG highlights - Scott Sherwood, GIS/SIG President

9:00-10:00 Concurrent Sessions 1A and 1B

Session 1A - Data Sharing and Standards

Moderator: Stephanie Livingston

- Genesee Transportation Council Data Sharing Committee - Stephanie Livingston, Genesee Transportation Council
- Expert System Shell, Multipurpose Land Information Systems for Rural Government - Barbara Drake, Drake Environmental Consultants
- GIS Metadata Compilation, State Archives and Records Administration Grant - Richard Brown, Yates County Planning Department

Session 1B - Real Property

Moderator: James D'Agostino

- Tax Maps & The New York City Watershed: A Partnership - Cheryl Shauble, New York State Department of Real Property
- Update of Monroe County GIS Project: An Example of Intergovernmental Cooperation - James D'Agostino, Monroe County Planning
- Genesee County Tax Mapping Real Property Database - Joseph Macaluso, Genesee County Department of Real Property and L.Ralph Gillard,

10:00-10:15 Break and Vendor Exhibits

10:15-11:45 Concurrent Sessions 2A and 2B

Session 2A - Technology

Moderator: Arthur P. McLaughlin

- Utilization of Raster Based Data in Desktop Mapping Environment - Ralph Rothfelder, Mapping Analytics
- What to Look for When Purchasing GPS Services - Frank Russell, RU-SH GPS and Arthur P. McLaughlin, Alfred State College
- Remote Sensing Digital Orthophoto USGS/NRCS/NYSDEC Program - Howard Pike, NYSDEC
- Data Distribution Optimization - Charles Mondello and William Oberkoetter Business Development and GIS Programs, Aerial Systems Eastman Kodak Company

Session 2B - Regional Applications

Moderator: Robert Prescott

- Mapping for Right of Ways - Robert Prescott, Monroe County Surveyor
- Implementation of Enhanced 911 Services - Paul Apollo and Robert Gehr, Clough Harbor
- Allegany County E911 Development - Scott Sherwood, Center for Governmental Research
- TransVision System - Robert A. Todd II, SASIB General Railway Signal

11:45-12:00 Vendor Exhibits

12:00-12:45 Lunch

12:45-1:15

Keynote Address:

Development of GIS Planning and Implementation Guidelines for Local Government- Presented by Paul Becker - Erie County Water Authority, Hugh Calkins - Center for Geographic Information and Analysis and Jennifer Fais - Southern Tier Central Regional Planning and Development Board

1:15-1:30pm Break and Vendor Exhibits

1:30-2:45 Concurrent Sessions 3A and 3B

Session 3A
MultiCounty GIS Cooperative Meeting

Moderator: Jennifer Fais

- Welcome and Call to Order
- Set Next Meeting Date and Host
- Temporary GIS Council Final Report: Fulfilling the Legislative Mandate - Ronald Brach, NYS Legislative Commission on Rural Resources
- Reports from Regional Users Groups
- Other Business
- Adjournment

Session 3B - Municipal GIS

Moderator: Scott Sherwood

- Municipal Integrated Systems - Jack Harris, Sensys Inc.
- Engineering - GIS Unified Database - Constantine N. Tonia, Elias C. Tonia, Cedra Corporation
- Town of Sweden, Village of Brockport GIS Implementation Project - Scott Sherwood, Center for Governmental Research
- How are We Going to Keep Current? City of Rochester's GIS Layer Automated Maintenance Process Using CADD/GIS Integration - John Thomas and Jeff Tiede, City of Rochester Department of Engineering

2:45-3:15 Break and Vendor Exhibits

3:15-4:30 Concurrent Sessions 4A and 4B

Session 4A - Environmental Applications

Moderator: Jeff Sciortino

- Construction of a Surficial Geologic Map for Environmental Applications, Monroe County, NY - William M. Goodman, The Sear Brown Group
- Using GIS for Watershed Management - Peter T. Landre, Water Quality and Waste Management, Cornell Cooperative Extension of Yates County, Richard Brown, Yates County Planning Department
- Use of GIS in Lead Poisoning Tracking: Community Characteristics Associated with Elevated Blood Lead Levels Among Children - Dr. Bruce Lamphear and Peggy Auinger, Strong Memorial Hospital

Session 4B - Demographics

Moderator: David Zorn

- The Use of TIGER and Demographic Data in GIS - Warren A. Brown, Cornell Institute for Social and Economic Research (CISER), and Steven Smith, Cornell University
- Data Access and Dissemination System (DADS) via the Internet - Marian Brady, U.S. Department of Commerce Census Bureau

4:30-5:30 LGRMIF Demonstration Project Advisory Committee Meeting

4:30-6:00 Regional ESRI Product User Group Meeting

4:30-6:30 **Happy Hour/Dinner on your own.**