

Download conference presentations

Welcome to the SCARC/SCAPA Conference download section.

Below, you can open and/or download any of the presentation of the Conference held on 23 through 25 February 2011 in Columbia, South Carolina.

All presentations are made available in PDF format and require Acrobat Reader to open. To pick up the latest free version of Acrobat Reader, please click here to be redirected to the Adobe website.

If you experience any difficulties downloading or opening these files, please click here to send an e-mail to <u>Kat</u> <u>Brenkert</u> for further assistance.

We thank you for your participation in our 2011 Conference and hope to welcome you again in 2012.

| Presentation Tracks | Government | Application | Vendor | Technology | Utilities | SCAPA |
|------------------------|---|--|---|---|--|---|
| Wednesday | Addressing Using ArcServer Using ArcMobile in Forestry Management SITREP GLOBAL, NG911 Additional | Project Management Principles to Manage Geospatial Projects The Marriage of Plan Tracking, Permitting, and Records Management to GIS | Mobile Mapping - Bringing Your World in View Using Maptitude for Redistricting Extension for ArcGIS for the Upcoming Round of Redistricting Image Data sets, Benefits and Issues Using ArcHydro to Solve Your Drainage Issues | Planner's Toolbox 2.0 <u>Timely, Cost-Effective</u> <u>Orthophotography-A New Approach</u> <u>to an Old Issue</u> <u>Mapping Urban</u> <u>Tree Canopy</u> | Importance of GIS Mapping in Fiber Deployments Strategies for Integrating Utility System Operational Data into ArcGIS Server Applications GIS and CityWorks DataPump Expanding the Role of GIS as a Tool in Small Organization | Boundary Law, Surveying Standards, and Plat Review for Planners and GIS Professionals "Waterside Up" — A Family of GIS- Based Approaches to Community Planning |
| | | | | | | |

| Thursday | | | | | | |
|----------|--|---|---|--|---|---|
| Keynote | Initial Stages of Developing a Flex Based Website for the City of Columbia HArc, LiDAR Goes There - Where's My Community Viz? With the 2010 Census Over, What's Next? Results and Redistricting Geospatial Technology Competency Model: What does this mean for the GIS profession? The Value of Utilizing Interns in Mobile GIS Data Collection Mobile at ArcGIS 10 | Pictometry/Arc10 Integration Featuring Oblique Mosaicking Feeding WebEOC with Live GIS Data from the Field Using GIS and Interagency Cooperation for Search & Rescue Efforts Initial Damage Assessment - Using Custom Mobile Maps with ESRI ArcPad 7.1 & 8.0 - A GIS solution to Estimate Residential Damage Building and Managing Server based GIS using Workflow and Spatial Frameworks | How Geocortex Essentials Can Assist you to Future-Proof and Extend your Spatial Web Environment GST Consulting, Inc. Efficient Land Records Workflows with Sidwell's Parcel Builder Integrating Photos and GPS Features with ArcGIS using Trimble's TerraSync or ESRI's ArcPad | Integrating Social Media with GIS for Responsive Government Value Added Imagery for Local Government - Doing More with Less Using ArcGIS Server for Transportation Logistics and K-12 Planning Dispatching in the 21st Century Using GIS, AVL and Mobile Data Terminal (MDT) Technologies Cloud-Based Services: The Future of GIS? Mining Local Knowledge for the GNIS The Impact of Upgrading from Legacy Technology to Modern GIS Technology | Stormwater Utility Development: Case Study Hartsville, SC Landbase Conflation and Maintenance Designing a GIS- Centric Environmental Data Management System Using GIS and GPS for AMR Meter Collection: Workflow Strategies and Lessons Learned Cityworks AMS and ROI – Spend Time, Save Money! Disassembling, Designing and Distributing: Necessary Considerations When Establishing A Cityworks Compatible GIS Database Water Resources Center | SMARTCODE: Building Community Support SMARTCODE: Calibration Techniques SMARTCODE: Coding Sustainability SMARTCODE: Panel Discussion and Q&A |

| Friday | The Role of Local | Parcel Fabric - | Introduction to | Sharing GIS Data | Electric Outage | Technology – |
|----------------|--|--|---|--|--|---|
| <u>Keynote</u> | Government in the Emerging Field of Renewable Energy Tech Tricks for Planners | Introduction to the New Land Records Features at ArcGIS 10 Web Tales: Greenville's Quest for Community GIS Access | the Community Base Map ArcGIS 10 Desktop Tips & Tricks | Between Counties and State Government Lidar-Based Gully Mapping Under Forest Canopy in the Southeastern Piedmont Evaluating Historic Rice Plantations through Land Use Analysis Tracing Main Battlefields of Civil Wars and Insurgencies Using SaTScan and ArcGIS The Use of GIS in Public Health Planning and Policy Making | Map Visually Displaying Utility Outage Locations - An Inside Look at an ArcObjects Engine Solution Stormwater Billing: Improving Accuracy via ArcGIS SCANA'S Corporate Real Estate/GIS Application, a One Stop Shop for all Your Land Management Needs | Planning's Best Friend Utilizing GIS to solve Stormwater issues in Beaufort, SC |