

20th Anniversary



SCAUG 2010

Fort Worth, Texas

GENERAL AGENDA

MONDAY, MARCH 29, 2010

8:30am to 5:00pm	Building Web Maps Using the ArcGIS API for JavaScript	Dry Comal Creek
8:30am to 5:00pm	Introduction to Geoprocessing Scripts Using Python	Brushy Creek
8:30am to 5:00pm	Putting Geoprocessing to Work	Cap Rock

TUESDAY, MARCH 30, 2010

8:30am to 5:00pm	Building Web Maps Using the ArcGIS API for JavaScript	Dry Comal Creek
8:30am to 5:00pm	Introduction to Geoprocessing Scripts Using Python	Brushy Creek
8:30am to 5:00pm	Introduction to ESRI's ArcPad Software	Cap Rock
5:00pm to 8:00pm	NTB Associates, Inc. Meet & Greet	Sheraton Pool

WEDNESDAY, MARCH 31, 2010

7:30am to 10:30am	Opening Breakfast & Keynote Address	Taste of Texas Ballroom
10:45am to 12:00pm	ESRI Plenary Session	Taste of Texas Ballroom
12:00pm to 8:00pm	Vendor Hall & Map Gallery	Taste of Texas Ballroom
12:00pm to 1:30pm	Lunch On Your Own	
12:00pm to 1:30pm	New Officer Lunch Meeting	TBA
1:30pm to 2:30pm	Session Track I	2nd Floor
2:45pm to 3:45pm	Session Track II	2nd Floor
4:00pm to 5:00pm	Session Track III	2nd Floor
5:00pm to 8:00pm	Vendor Reception & Map Gallery Awards	Taste of Texas Ballroom

THURSDAY, APRIL 1, 2010

9:15am to 10:15am	Session Track I	2nd Floor
10:30am to 11:30am	Session Track II	2nd Floor
11:45am to 1:00pm	Lunch on Your Own	
1:00pm to 2:00pm	Session Track III	2nd Floor
2:15pm to 3:15pm	Session Track IV	2nd Floor
3:30pm to 4:30pm	Session Track V	2nd Floor
6:00pm to 9:00pm	Thursday Night Social	Water Gardens

FRIDAY, APRIL 2, 2010

9:00am to 11:00am	Downtown Fort Worth Walking Tour	Meet in Lobby
10:00am to 12:00pm	Geeks for ArcGIS Server Meeting	Cap Rock
10:00am to 1:00pm	East Texas GIS & GPS User Group Meeting	Meet in Lobby

EVENTS SUMMARY

TUESDAY, MARCH 30

NTB Associates, Inc. Meet & Greet – 5:00pm to 8:00pm

Come catch up with old and meet the new at the Sheraton Pool. NTB Associates, Inc. will be sponsoring this event with food along with beer and wine. A nice way to start the conference week!

WEDNESDAY, MARCH 31

Opening Breakfast, Keynote & Plenary – 7:30am to 12:00pm

Join everyone for breakfast in the Taste of Texas Ballroom. A handful of SCAUG business items will include a message from the Regional ESRI Manager Gary Scofield, Founders and Thumbs Up Awards, SCAUG scholarships, the change of SCAUG Officers, and conference agenda items. Our Keynote Speaker, Ed Katibah will be sharing ideas and visions from the Microsoft SQL Server Strategy, Infrastructure and Architecture Team. The Opening Session will end with a technical session of What's Coming in ArcGIS 10.

Vendor Hall & Map Gallery – 12:00pm to 8:00pm

Between sessions spend your time visiting the Vendor Hall to see innovative technologies and solutions. Be sure to hit up vendors for their signatures on Vendor Bingo as well as drink tokens to be used during the Vendor Reception. Your colleagues have taken research and analysis and put it on the map! The Map Gallery provides a visual sense of the power of geospatial technology. Be sure to cast your vote to receive the official conference pint glass! Turn in your ballot at the registration desk.

Vendor Reception & Map Gallery Awards – 5:00pm to 8:00pm

Start your evening by enjoying some hors d'oeuvres and drinks over vendor conversation. Map Gallery winners will be announced along with vendor raffles.

THURSDAY, APRIL 1

ESRI Technical Sessions & User Presentations

ESRI Technical Sessions will include:

- Public Works Special Interest Group (SIG) Meeting
- Commercial Special Interest Group (SIG): Solve Problems and Improve Operations
- Emergency Management and Situational Awareness
- The Strategic GIS Implementation Plan – Providing a Roadmap for an Organizations' GIS
- Working with Imagery: Now and the Road Ahead

- Publishing your GIS Content Online
- ArcGIS 10 Overview
- What Tools in ArcGIS Desktop Can Help You Do Your Job?

User Presentations will encompass a variety of session tracks including Applications & Programming, Emergency Management, Environmental, Historic Data Use, Project Management and Solutions.

Thursday Night Social – 6:00pm to 9:00pm

Decompress from a week of conferencing amongst the oasis of the Fort Worth Water Gardens. Directly across from the hotel engage in conversation, food and drink in a beautifully serene urban park. If weather doesn't cooperate the social will be moved to the Taste of Texas Ballroom. No Rain Dancing please!

FRIDAY, APRIL 2

Downtown Walking Tour – 9:00am to 11:00am

Meet in the lobby at 9:00am with your walking shoes and pray for good weather. A visit and history lesson will be given for a total of 43 sites throughout the charming streets of Downtown Cowtown.

Geeks for ArcGIS Server (GAS) Meeting – 10:00am to 12:00pm

Integrating ArcGIS GIS Server with Enterprise Systems using Web Services

Brian Besier, IT Nexus – Brian will be going over several projects that IT Nexus has done where ArcGIS Server had to be integrated with other Enterprise systems. This will include the integration of AGS with non-spatial databases, workorder management systems and document management systems.

Cool ArcGIS Server Sites

John Hunt, ESRI – John will be showing several customer ArcGIS Server web sites with interesting development to give the users ideas for their own sites.

East Texas GIS & GPS User Group (ETUG) – 10:00am to 1:00pm

Please meet in the lobby of the hotel (bring your walking shoes, this event will be away from the hotel). All conference attendees from the East Texas Region are welcome to attend. Lunch will be provided.

USER PRESENTATIONS & ESRI TECH SESSIONS

WEDNESDAY, MARCH 31

Session Track I – 1:30pm to 2:30pm

What Lies Beneath? A Detailed Look at the World

Underground and the Tools Used to Map It

Dennis Heath, Tri-Global Technologies, LLC

Brandon Baker, Green Equipment Company

Cap Rock

Texas GIS Data Acquisition Challenges the Time-Space-

Government Continuum

Felicia Retiz, Texas Natural Resources Information System

Cap Rock

3D Mobile Mapping

Dave Henderson, Topcon Positioning Systems

Driftwood

The People Behind the People!

Shane Diaz, Columbia Regional Geospatial Service Center

Spicewood

4-H Youth GIS Partnerships in Action: Alert, Evacuate,
and Shelter

Jeff Sallee PhD, Oklahoma State University

Spicewood

Session Track II – 2:45pm to 3:45pm

Mapping of Buried Assets in GIS for Future Access

Ashok Wadwani, Applied Field Data Systems, Inc.

Cap Rock

GIS and GPS for Historical Preservation

David W. Allen, City of Euless

Cap Rock

Next Generation 9-1-1 GIS

Anthony Haddad, Contact One, Inc.

Driftwood

Creating Better Maps: Cartographic Design

Johnny Brown, Columbia Regional Geospatial Service Center

Spicewood

Session Track III – 4:00pm to 5:00pm

Intuitive Mobile Solutions for Your Data Sharing Challenges

Lon Cornell, TerraGo Technologies

Cap Rock

Sign Inventory
Allison Alford, Western Data Systems

Cap Rock

Architectural, Historical Data Conversion and Management
Process, as a part of an Enterprise Project, "Historical Site
Management Tool"

Amy K. Bellande Gwin, The Geospatial Group

Driftwood

Reconstructing and Preserving the Past with GIS
Stefan Hildebrand, Dallas / Fort Worth International Airport

Driftwood

Carter County 2009 Disasters – Blurring the Lines for Clarity

James Allen, Carter County

Charles Brady III, City of Admore

Spicewood

THURSDAY, APRIL 1

Special Session Track – 8:30am to 11:30am

ESRI TECH SESSION: Commercial Special Interest Group:
Solve Problems and Improve Operations

Linda Peters, Dennis Kaplan and Betsy Leal

Spicewood

Special Session Track – 9:15am to 11:30am

ESRI TECH SESSION: Public Works Special Interest
Group Meeting

Chuck Cmeyla, John Hunt and Pamela Kersh

Driftwood

Special Session Track – 1:00pm to 4:00pm

Texas Federal Geographic Information Workshop
Claire DeVaughan, U.S. Geological Survey

Brushy Creek

Session Track I – 9:15am to 10:15am

ESRI TECH SESSION: Emergency Management and
Situational Awareness

Craig Morgan

Cap Rock

ESRI TECH SESSION: GIS Implementation Planning-
Providing a Roadmap for an Organizations' GIS
Shomali Sengupta

Pheasant Ridge

Session Track II – 10:30am to 11:30am

Accessing Disparate Data - There is a Better Way
Daryl Scott, City of Dallas Public Works & Transportation

Cap Rock

Exploring One Community. Developing an Environmental
Baseline Study
Scott Sires, Brookhaven College

Pheasant Ridge

Session Track III – 1:00pm to 2:00pm

ESRI TECH SESSION: Working with Imagery: Now and
the Road Ahead
Brig Bowles

Cap Rock

ESRI TECH SESSION: What Tools in ArcGIS Desktop Can
Help You Do Your Job?
Pam Kersh

Driftwood

Storm Water GIS: Managing a Large Scale GIS Project
Elizabeth Young, City of Fort Worth

Pheasant Ridge

City of Fort Worth Storm Water GIS Inventory Coordination
and Quality Control
Jennifer Jacobs, Jacobs Engineering Group

Pheasant Ridge

ESRI TECH SESSION: Publishing Your GIS Content Online
Karen Lizcano

Spicewood

Session Track IV – 2:15pm to 3:15pm

Monitoring Hydrilla Growth on Lake Tyler Using Multispectral
Satellite Images

Arun Kulkarni & Kiran Parimi, The University of Texas at Tyler

Cap Rock

Standardize Map Production and Use Through ArcGIS Server
Previn Wong, San Antonio River Authority

Driftwood

Getting to the "AHA!" in Data Interoperability
Toni Jackson, San Antonio Water System

Pheasant Ridge

Save Time Performing Routine Tasks
Josh E. Turner, The Geospatial Group

Pheasant Ridge

ESRI TECH SESSION: ArcGIS 10 Overview
Brig Bowles

Spicewood

Session Track V – 3:30pm to 4:30pm

Cumulative Effects Assessment Toolbox
Ty Summerville, PBS&J

Cap Rock

Flex vs. Silverlight – Moving Beyond the ADF
Brian Besier, IT Nexus

Driftwood

ESRI TECH SESSION: Publishing Your GIS Content Online
Karen Lizcano

Pheasant Ridge

Water Distribution, Sanitary Sewer and Stormwater Geospatial
Network Modeling of Municipalities and Utilities
Randy McDaniel and Shar Govindan, Bentley Systems Inc

Spicewood

FRIDAY, APRIL 2

9:00am to 11:00am

Downtown Fort Worth Walking Tour
Douglas Belardi

Meet in Lobby

10:00am to 12:00pm

Geeks for ArcGIS Server Meeting
John Hunt

Cap Rock

10:00am to 1:00pm

East Texas GIS & GPS User Group Meeting
Justin Cure

Meet in Lobby

