



# Conference Agenda

2011 North Carolina ArcUsers  
Group Fall Conference

Track 1	GIS Evolution
Track 2	GIS in Planning
Track 3	GIS in Climate and Hazard Applications
Track 4	Mobile GIS
Track 5	GIS Sampler
Track 6	GIS Collection

## *Innovation in GIS: Building our Future*

Tuesday, **September 13th**, 2011

8:00 am – 5:00 pm	Day 1 of 2 ESRI's Creating Effective Web Applications Using ArcGIS Server Preconference Workshop
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Wednesday, **September 14th**, 2011

8:00 am – 5:00 pm	Day 2 of 2 ESRI's Creating Effective Web Applications Using ArcGIS Server Preconference Workshop
8:00 am – 5:00 pm	Day 1 of 1 Managing an ArcSDE/SQL Server Enterprise Geodatabase at version 10 Preconference Workshop
7:00 am – 2:00 pm	Fishing Excursion
2:00 pm – 6:30 pm	Exhibitor Setup and Battle of the GeoMaps Setup
4:00 pm – 6:00 pm	Registration Opens
6:30 pm – 8:30 pm	Sunset Boat Cruise

Thursday, **September 15th**, 2011

7:00 am – 8:00 am	Continental Breakfast	
7:00 am – 8:00 am	Exhibitor Setup and Battle of the GeoMaps Setup	
7:00 am – 5:00 pm	Registration	
8:00 am – 8:15 am	Exhibits Open	Welcome and Opening Remarks
8:15 am – 8:25 am		Welcome from Mayor, Town of Carolina Beach, NC
8:30 am – 9:15 am		ArcGIS.com -Matt Still
9:15 am – 10:00 am		Data to Define Risk -John Dorman

10:00 am – 10:30 am	Break	
10:30 am – 11:00 am	Apps in a Flash With Not a Lot of Cash Tom Tricot & James Vogl	
11:00 am – 11:30 am	ArcPad 10-New Features, Tips and Tricks -Daisy Rettaliata	
11:30 am – 12:00 pm	Developing Building Footprint Data For Risk Assessment -Richard Fogleman	
12:00 pm – 1:00 pm	Lunch Provided	
1:00 pm – 1:30 pm	What does it take to fly a states worth of imagery in a year? -Hope Morgan	Imagery Management in ArcGIS 10 -Kevin Armstrong
1:30 pm – 2:00 pm	ArcGIS for Local Government -Matt Still	Western Foothills Regional website -George Brown
2:00 pm – 2:30 pm	Identifying Urban “Food Deserts” in North Carolina Municipalities -Tom Bell	Kent Rothrock -TBD
2:30 pm – 3:00 pm	UNCWI (Upper Neuse Clean Water Initiative) Healthy Forest Assessment: Targeting conservation initiatives on working forests that help protect water quality -Leigh Ann Hammerbacher	Using GIS Simulation and 3D Animation to Improve Emergency Planning Exercises -Chris Badurek
3:00 pm – 3:30 pm	Break	
3:30 pm – 4:00 pm	Application of ArcGIS in the Study of Seismotectonic Setting of the November 3, 2010, Kraljevo, Serbia Earthquake -Sanja Knezevic Antonijevic	Innovations in Mobile LiDAR Collection: Risk Assessment, Floodplain Mapping and Levee Analysis -Will Draper & Joe Bruno
4:00 pm – 4:30 pm	Using WebGIS to Provide Information on Microhydro and Wind Power Potential in Western North Carolina -Chris Todd	Mobile GIS: How to Get Everyone Involved -Chuck Wright
4:30 pm – 5:00 pm	An Estimate of the U.S. Population and Structures at Risk in Coastal Flood Hazard Areas -Peter Perry	Contrasting Aerial and Mobile LiDAR Point Clouds for Terrain Model Creation -Ashleigh Turner
5:00 pm – 6:00 pm	Beach Volleyball	
6:00 pm – 7:15 pm	Vendor Reception	
7:30 pm – 9:45 pm	Off-site Banquet (BBQ, DJ, Transportation Provided) ***Trolley starts leaving at 6:30 and departs every 15 minutes with the last trolley leaving at 7:15	

**Friday, September 16th, 2011**

7:00 am – 8:00 am	Continental Breakfast	
7:30 am – 10:00 am	Registration Open	
8:00 am – 12:00 pm	Exhibits Open and Battle of the GeoMaps Viewing	
8:00 am – 8:30 am	Developing a Comprehensive Conservation Plan for Chatham County -Allison Weakley	Investigating Environmental Variables Influencing Early Archaic Archaeological Site Locations on FT. Bragg Military Reservation, North Carolina: A GIS Approach to the Study of Prehistoric Human-Environmental Interaction -Matthew Nanney
8:30 am – 9:00 am	Developing a GIS for Search and Rescue at Grandfather Mountain State Park - Dylan Philyaw	North Carolina Pre & Post Data Collection -John Lay
9:00 am – 9:30 am	-Gary Thompson TBD	Certification Options Available to GIS Professionals in North Carolina -Rakesh Malhotra
9:30 am – 10:00 am	The Role of GIS in Maintaining Data Accuracy and Consistency for the North Carolina Floodplain Mapping Program -Jay Anderson	Using GIS and Hazard Mitigation Data in the Development Process - Tim Mangum
10:00 am – 10:30 am	Break	
10:30 am – 11:00 am	Student Scholarship Recipients Presentations	
11:00 am – 11:30 am	Concurrent Sessions	Concurrent Sessions
11:30 am – 12:00 pm	Concurrent Sessions	Concurrent Sessions
12:00 pm – 12:30 pm	Closing (Annual Membership Business Meeting, Giveaways)	

# Map of Conference Location and Floor Plan

