



Coastal GeoTools 2017

Embassy Suites Hotel and Convention Center, North Charleston, South Carolina

Preliminary Program



	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon	1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.
Sunday February 5, 2017							Registration					
Monday February 6, 2017	Registration											
	Special Interest Meetings			Lunch on Own		Special Interest Meetings					Exhibitor Reception	
Tuesday February 7, 2017	Registration											
	Welcome and Keynote Plenary	Break	Advances to National Data Access	Exhibitor Luncheon	Citizen Science for Data Collection	Tools Showcase						Dinner on Own
Tools and Data for Living Marine Habitat Conservation			Tools for Sediment and Erosion Management									
Emerging Methods in Lidar			Marine Habitat Mapping									
Planning for Resilience			Land Cover Mapping and Change Detection									
Exhibit Area Open												
Wednesday February 8, 2017	Registration											
	Elevation Data: Collection, Creation, and Dissemination	Break	Measuring Quality and Uncertainty in Elevation Mapping	Networking Luncheon	Datums and DEMs: Latest and Greatest Data, Tools, and Methods	Tools Showcase						Sponsor Reception: William Aiken House (until 10:00 p.m.)
Socioeconomic and Environmental Decision Support Tools			Telling Stories with Data		Broadening the Temporal and Spatial Scale of Environmental Data							
Visualization of Sea Level Rise and Flood Risk			Sea Level Rise Planning		Topo/Bathy Lidar Collection and Visualization							
Improving Resilience with Data and Tools			Hurricane Matthew: Post Storm Mapping		Post-Storm Data Collection, Analysis and Visualization							
Exhibit Area Open												
Thursday February 9, 2017	Evaluation Drop-Off											
		Break	Data and Methods for Coastal Boundary Determination		NOAA's Geospatial Support to the Coastal Community							
Tools for Infrastructure Risk and Impacts			Tools for Habitat Characterization									
New Technologies for Coastal Applications			Mapping and Monitoring with Unmanned Aerial Systems									
Tools for Offshore Management			Data Resources for Flood Risk Management									