



AGENDA

National Geospatial Preparedness Summit



September 13-14, 2016




DHS Homeland Security Acquisition Institute – 90 K Street NE, Washington, DC 20002 (12th Floor)

September 13 - Day 1

Times	GIS Technical	Emergency Management	Fire and EMS	Law Enforcement
7:30am	Registration & Hosted Breakfast 12 th Floor Foyer - Cafeteria			
8:30am	Welcome - Building Agency Maturity in Using Geospatial for Preparedness & Operational Readiness David Alexander, Geospatial Information Officer, US Department of Homeland Security (DHS) Plenary Room			
8:45am	Keynote - Building More Resilient and Prepared Communities in an Increasingly Complex World Judge Alice Hill, Special Assistant to the President and Senior Director for Resilience Policy, National Security Council, White House Plenary Room			
9:25am	Stepping into a Disaster Environment & Changing the Outcomes for Survivors Chief Michael Barakey, Virginia Beach Fire Department and Virginia USAR Task Force II Plenary Room			
9:45am	Morning Coffee Break Cafeteria			
10:00am	Hands-On Training: Integrating DHS Geospatial Tools, Infrastructure Data, and Standardized Symbology <ul style="list-style-type: none"> DHS Geospatial Tools - Mike Donnelly, DHS - Lew Summers, DHS - Gene Anzano, DHS Integrating Standardized Symbology - Chris Rogers, Kirkland Fire Department (WA) Classroom A 	Workshop: GIS Preparedness for Incident Management and Coordination <ul style="list-style-type: none"> Assessing Public Safety GIS Maturity - Ryan Lanclos, NAPSG Build SOGs for your Agency - Rebecca Harned, NAPSG Developing GIS staffing strategies - Richard Butgereit, FL Division of Emergency Management (FL) Apps for Implementing an IOC - Jeff Baranyi, Esri (CO) Plenary Room – Part 1 	Hands-On Training: Applying the USNG as a Common Location Reference System for Operations <ul style="list-style-type: none"> Peter Hanna, Baltimore City Fire Department (MD) Eric Fisher, Fairfax County Fire Rescue (VA) Jim Ingledue, VA Beach Fire/USAR Task Force II Rand Napoli, Chairman, NAPSG Foundation Plenary Room – Part 2 	Hands-On Training: Law Enforcement GIS Bootcamp <ul style="list-style-type: none"> Developing and configuring web maps and apps Producing tactical information products for law enforcement Developing a story map for a community engagement Overview on portal technology to foster collaboration - Jon Pedder, Esri (CA) Classroom B 

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Times	GIS Technical	Emergency Management	Fire and EMS	Law Enforcement
12:00pm	Hosted Lunch Cafeteria			
1:00pm	Keynote - How National Policy Enhances Preparedness and Enables Advanced Technology Donald "Doc" Lumpkins, Director, National Integration Center, Federal Emergency Management Agency (FEMA) Plenary Room			
1:30pm	Logistics for Afternoon Breakout Workshops			
1:40pm	Emerging Technologies Session: Explore technology developments that provide decision support <ul style="list-style-type: none"> NAPSG State-of-the-Org on R&D - <i>Ryan Lanclos, NAPSG (TX)</i> Esri Technology Innovations for Effective Public Safety Management - <i>Jeff Baranyi, Esri (CO)</i> Achieving Mutual Aid & CAD Interoperability - <i>Don McGarry, Ardent MC (VA)</i> Implementing a Standardized Workflow & Tool for Damage Assessment - <i>Grady Joseph, FEMA (DC)</i> Prototyping Decision Support Tools for National Hurricane Readiness - <i>Ted Okada, FEMA, Chief Technology Officer (DC)</i> Plenary Room 	Workshop: Data Analysis & Visualization for Fire Department Resilience and Defining Operational Information Requirements <ul style="list-style-type: none"> <i>Tommy Hicks, IAFC (VA)</i> <i>Jeff Snow, Deputy Chief Vienna Volunteer Fire Department and IAFC (VA)</i> <i>Jeff Dulin, IAFC (SC)</i> Classroom A 	Interactive Q&A: Lessons Learned from Special Events <ul style="list-style-type: none"> Tools and resources to prepare your agency for special events - <i>Jon Pedder, Esri (CA)</i> Review of Lessons Learned from Recent Special Events - <i>Ryan Walsh, Deputy Director, Boston Regional Intelligence Center (MA)</i> Classroom B 	
2:50pm	Afternoon Coffee Break Cafeteria			
3:00pm	Lightning Talks: Lessons Learned & Model Practices from the Field Plenary Room			
	<ul style="list-style-type: none"> Using Mobile Apps for Wildfire Mitigation/Firewise Assessments - <i>Chris Corwin, GIS Analyst/CAD Administrator, Blaine County Emergency Communications (ID)</i> Using GIS & Smart Devices to Track Volunteers During Incidents and Special Events - <i>Justin Kates, Director of Emergency Management, City of Nashua (NH)</i> Using SLOSH MEOWs to Create Potential Surge and Estimate Inundation Depths at Critical Facilities - <i>Richard Butgereit, GIS Administrator, Florida Division of Emergency Management (FL)</i> Building Impact of a Flooding Event for Response and Recovery - <i>Hope Morgan, GIS Manager, North Carolina Emergency Management (NC)</i> Best Practices for a Common Operating Picture During Multi-County Flooding Events - <i>Colleen Hermans, GIS Analyst, Wisconsin Division of Emergency Management (WI)</i> 			

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3:45pm

Debrief from Day 1

David Alexander, DHS GMO and Rand Napoli, Chairman, NAPSG Board of Directors

Plenary Room

4:00pm

Day 1 Program Adjourns

5:00pm-

7:00pm

NAPSG Foundation Hosted Reception - Annual Awards for Excellence in Public Safety GIS

Heavy Hors d'oeuvres and Beverages Will be Provided

Location: Hilton Garden Inn Washington DC - 1225 First Street NE - Washington, DC 20002

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September 14 - Day 2

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7:30am	Registration & Hosted Breakfast 12 th Floor Foyer - Cafeteria	
8:15am	Welcome & Overview of Second Day David Alexander, DHS GMO Plenary Room	
8:30am	Keynote - Enabling Operational Innovation and Building Resilience Dan Cotter, Director, DHSS&T First Responders Group Plenary Room	
9:00am	Introduction to TTx: Tornado Operation Aid Facilitators: Carla Boyce, NAPSG Foundation and Don McGarry, ArdentMC Plenary Room	
9:15pm	Tornado Operation Aid Exercise To facilitate a better understanding among and between operators and GIS/IT staff of decision points essential to promoting operational coordination, and the data, analysis, products, and technology requirements needed to support effective decision making. Plenary Room Classroom A Classroom B "FL Division of Emergency Management" "GA Division of Emergency Management" "Clay County Emergency Management"   	
11:30am	Hot Wash – Tornado Operation Aid Lead Facilitators: Carla Boyce, NAPSG Foundation and Don McGarry, ArdentMC Plenary Room	
12:00pm	Hosted Lunch Cafeteria	
1:00pm	Keynote - Strengthening the Geospatial Intelligence Tradecraft for Enhanced Public Safety Keith Masback, Chief Executive Office, United State Geospatial Intelligence Foundation Plenary Room	
1:30pm	National Spatial Data Infrastructure Work Session John Mahoney, FGDC Senior Policy Advisor, USGS Plenary Room – Part 1 	Operational Decision Making Work Session Ryan Lanolos, NAPSG Foundation Plenary Room – Part 2 
3:30pm	Debrief from Two Days - Critical Take A-ways & Next Steps David Alexander, DHS GMO and Peter O'Rourke, NAPSG Foundation	
4:00pm	NGPS Adjourned	