

AGIC 2014 AT-A-GLANCE: Wednesday, September 3, 2014

8:00am - 4:00pm	Registration			
Location:	Ballroom			
10:00am - 12:00pm	<p>Welcome</p> <p>AGIC Chairperson's Address: Sandra Gilstad</p> <p>Keynote Address: John F. Regni, Lt General USAF (retired)</p>			
	<p><i>General Regni served 40 years active duty Air Force – four as a cadet at the Air Force Academy and 36 years of commissioned. His military assignments spanned Personnel, Training, Education, and Command positions. In his keynote presentation General Regni will address a number of topics beginning with airplane history followed by the evolution of Remotely Piloted Vehicles (RPVs) in the military and the evolution of commercial unmanned systems. He will also give an update on happenings at the Federal Aviation Administration (FAA) and talk about commercial applications of unmanned aircraft, including some of the limiting factors such as safety, frequency spectrum, privacy, and security. As an expert in the field, General Regni has identified opportunities for the use of unmanned systems and will provide details on three commercial applications that are ripe for Arizona.</i></p>			
12:00pm - 1:30pm	<p>Lunch provided in Ballroom</p> <p>Speakers: Gold Sponsors (followed by Curtis Pulford, Arizona State Cartographer)</p>			
Location:	Arizona Room	Copper Basin Room	Granite Mountain	Chino/Prescott
Track:	GIS in Action	Hands On Learning Lab	Web Services and Applications	Spatial Accuracy and GIS
1:30pm - 3:00pm	<p>Moderator: Sandra Gilstad</p> <p>Developing and Using A Good GIS To More Accurately Distribute Tax Revenue <i>Boyd Larkin and Janice Swim</i></p>	<p align="center">Esri Hands On Learning Lab</p>	<p>Moderator: Nicole Eiden</p> <p>Migrating Esri Flex Viewer Web Applications to Javascript and HTML5 <i>Ayan Mitra and Shea Lemar</i></p>	<p>Moderator: Curtis Pulford</p> <p>An Illustrated Guide to Geodesy for GIS Professionals <i>Michael Dennis</i></p>
	<p>Using Floating Catchments to Identify Gaps in Health Care Provider Network <i>Lucas Murray</i></p>		<p>Moderator: Scott Stafford-Veale</p> <p>Harnessing Configuration for Web GIS Application Development <i>Scott Stafford-Veale</i></p>	<p>Moderator: William "Bill" Stone</p> <p>The Four Corners Monument: a Brief History and Why it is Exactly Right <i>William "Bill" Stone</i></p>
3:00pm - 3:30pm	Break			
3:30pm - 5:00pm	<p>Moderator: Brian Brady</p> <p>Configuring Esri State and Local Government Solutions <i>Matt Bullock and Colleen Burke</i></p>	<p align="center">Esri Hands On Learning Lab</p>	<p>Moderator: Jason Howard</p> <p>Online GIS Mapping without GIS Servers <i>James Fee</i></p>	<p>Moderator: Gene Trobia</p> <p>GeoDesigning in the Cloud: Online Design of Low Distortion Projections <i>Richard Nava</i></p>
	<p>Asset and Infrastructure Mapping: New Applications of an Old Science <i>Chris Aldridge</i></p>		<p>Moderator: Rudy Stricklan</p> <p>Google Polymer: A Totally New Way To Build Web Apps and Maps <i>Rudy Stricklan</i></p>	
6:00pm - 8:00pm	<p>No-Host Networking Social at Brick & Bones - 214 South Montezuma Street, Prescott</p> <p>See flyer in your packet or at the registration desk for details (Cost not included in registration fee)</p>			

AGIC 2014 AT-A-GLANCE: Thursday, September 4, 2014

7:30am - 9:00am	Full Breakfast Buffet			
7:30am - 4:00pm	Registration			
Location:	Arizona Room	Copper Basin Room	Granite Mountain	Chino/Prescott
Track:	Hands On Workshops	Hands On Learning Lab	Managing GIS Data	Custom Tools and Applied GIS
8:30am - 10:00am	HANDS ON WORKSHOP	Esri Hands On Learning Lab	Moderator: Sandra Gilstad Practical Address Management for GIS Projects <i>Tom Elder</i>	Moderator: Shea Lemar The Displactor: Custom Tools for Watershed Snow Data in Near Real Time <i>Brian Skerven and Tom Cox</i>
10:00am - 10:30am			What's Happening with the Census Bureau's Geographic Support System Initiative (GSS-I)? <i>Jim Castagneri</i>	See Your Plans Come to Life, Planning in 3D for Public Outreach <i>David Lawrence</i>
10:30am - 12:00pm	A Review of the 2-day ArcGIS 10 Class <i>Randy Booze</i>	Esri Hands On Learning Lab	Break	
10:30am - 12:00pm			Moderator: Sandra Gilstad GIS Minimum Metadata Standards <i>Steve Whitney</i>	Moderator: Gene Trobia ADOT's New Linear Referencing System (LRS) <i>Mark Flahan</i>
12:00pm - 1:30pm	Lunch provided in the Ballroom Speaker: Jim Castagneri, U.S. Census Bureau: "The Social Impact of Boundaries; How Drawing Lines Creates Conflict"			
Track:	Hands On Workshops	Hands On Learning Lab	E911 Track	Lightning Talks
1:30pm - 3:00pm	HANDS ON WORKSHOP Doing GIS with PostGres SQL <i>Bo Guo</i>	Esri Hands On Learning Lab	Moderator: Kelly Hetzler Lights, Camera, NG9-1-1 <i>Diana Gijsselaers</i>	Moderator: Curtis Pulford Lightning Round Smorgasbord
3:00pm - 3:30pm			Bring it In! Small Cells for Indoor Location Accuracy <i>Anthony Haddad</i>	
3:30pm - 5:00pm	HANDS ON WORKSHOP Story Maps: Configuring the Map Tour App <i>Matt Bullock</i>	Esri Hands On Learning Lab	Moderator: Kelly Hetzler Mapping 911 Calls 24x7 with a Web Based Map <i>Dave Eaton</i>	Moderator: Shea Lemar Lightning Talks: Field Data Collection
6:00pm - 8:00pm			The State of the NG9-1-1 Nation <i>John Joseph</i>	
6:00pm - 8:00pm	Exhibitor Social and Dinner Buffet with the Manic Monkeys provided in the Ballroom Award Presentations Door Prize Drawings (must be present to win!)			

AGIC 2014 AT-A-GLANCE: Friday, September 5, 2014				
7:30am - 9:00am	Full Breakfast Buffet			
8:00am - 10:30am	Registration			
Location:	Arizona Room	Copper Basin Room	Granite Mountain	Chino/Prescott
Track:	Hands On Workshop	Hands On Learning Lab	E911	Field Data Collection
8:30am - 10:00am	HANDS ON WORKSHOP	Esri Hands On Learning Lab	Moderator: Curtis Pulford Authoritative Boundaries and E911/NG911: No Brainer, Right? <i>Sandra Gilstad and Cheryl Thurman</i>	Moderator: Nicole Eiden Collector for ArcGIS and Operations Dashboard <i>Matt Bullock</i>
			An OverView of the Statewide Road Network and Address Point Databases <i>Howard Ward</i>	Android Tablets in the Field: Making Data Collection "Smart" <i>David Olson</i>
10:00am - 10:30am	Geodatabase Class <i>Cody Cohn</i>	Break		
10:30am - 12:00pm		Esri Hands On Learning Lab	Moderator: Sandra Gilstad Facilitated Discussion on Boundaries and Statewide Road Network as They Pertain to E911	Moderator: Shea Lemar Optimizing GIS Field Data Collection Activities <i>Brett Black</i>
	12:00pm - 1:30pm Wrap up and Closing Remarks Box Lunch provided in the Ballroom			
End of Conference. Please Remember to Buckle Up and Drive Home Safely!				

* Details for THURSDAY Lightning Round Presentations in Chino/Prescott Room (see previous page)

Note: The order of presentations within each round is subject to change

Lightning Round Smorgasbord - A variety of topics for everyone

Presentation Title	Speaker
American Community Survey: Determining Estimate Reliability	Lucas Murray
The City of Prescott GIS Day Project: Geocaching with Maps	Cat Moody
Transfer Map Points to Random Locations to Protect Address Confidentiality	Lucas Murray
Right of Way Layer for Easier Access to Data	James Lambert
Building Responsive GIS Web Applications using Bootstrap and Knockout	Ayan Mitra
Precision Panoramas in GIS	Paul Burrows
Resurrecting Pinal, Arizona	Ben Hammer

Field Data Collection Lightning Round Speakers

Glenn Emanuel, Central Arizona Project
Gerard Rodriguez, Arizona G&T Cooperatives
David Olson, Telesto Solutions, Inc
Jennifer Psillas, Pima County Natural Resources, Parks and Recreation
Cameron Perry, RDO Integrated Controls
Elisabeth Van Der Leeuw, Pima County
Greg Harmon, Central Arizona Governments
Chris Miller, Gila River Indian Community Utility Authority
John Janzen and Shauna-Rae Brown, Ak-Chin Indian Community
Michael J Conlin, City of Glendale