## UGIC 2016 - Conference Schedule - Bryce Canyon - May 9-13, 2016

Monday - May 9	Manzanita	Pinion	Bristlecone	Sage	Ponderosa (Bryce Canyon Grand )	Red Canyon Room A&B		
7:30 AM - 8:30 AM	Breakfast -Red Canyon Lodge							
8:30 AM - 5:30 PM	Pre-Conference	Pre-Conference	Pre-Conference	Pre-Conference				
Tuesday- May 10	Manzanita	Pinion	Bristlecone	Sage	Ponderosa (Bryce Canyon Grand )	Red Canyon Room A&B		
7:30 AM - 8:30 AM	Breakfast -Red Canyon Lodge							
8:30 AM - 5:30 PM	Pre-Conference	Pre-Conference	Pre-Conference	Pre-Conference				
Wednesday - May 11	Manzanita	Pinion	Bristlecone	Sage	Ponderosa (Bryce Canyon Grand )	Red Canyon R	Room A&B	
7:30 AM - 8:30 AM	Breakfast -Red Canyon Lodge							
8:30 AM - 10:00 AM (90 min Workshop)	ArcGIS Pro (Robert LeClair, Esri)	ArcGIS Online Administration - Getting Started (Derrick Sharp, Horrocks Engineers)	Creating your First Custom Web GIS Application (Part 1 of 2) (Bruce Cheney, Ryan Cosby, Gateway Mapping, Inc)	Iron Cartographer (Nick VS	3rd Annual Emergency Management Workshop	Vendors Showcase Closed (setup)	Esri Hands On Learning Lab Closed (setup)	
10:00 AM - 10:30 AM		Break In Vendors Showcase - Red Canyon Room A&B						
10:30 AM - 12:30 PM	Plenary - Ebenezer's Barn and Grill							
12:30 AM - 1:30 PM	Lunch - Ebenezer's Barn and Grill							

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1:30 PM - 2:10 PM	ArcGIS Pro, Python, and Linear Ref. A project example (Neal Fraser, Christina McCullock, Gateway Mapping)	Data driven web mapping portals for water applications in KY (Tobias Finke, AECOM)	ArcGIS for Public Works (Dan Henderson, Esri)	GIS at The Division of Wildlife Resources (Eric Edgley, UDWR)		Vendors Showcase	Esri Hands On Learning Lab
				UASs for Natural Resources: Results and the road ahead (Christopher McGinty, USU)			
2:20 PM - 3:00 PM	AGRC Imagery Resources and the Road Ahead (Rick Kelson and Bert Granberg, AGRC)	Utah Water Data Users Group (Aaron Austin, UDWR)	Use of Web AppBuilder in the new UDOT Projects App (Sarah Rigard, UDOT)	How to Play Nicely with Others - Building GIS Components (Scott Davis, AGRC)	Spatial Access to Emergency Medical Services in Utah (Seth Bishop, EMT- B, U of U MS candidate)		
2.201 M = 0.001 M		Data driven web mapping portals for water applications in KY (Tobias Finke, AECOM)	Data Supply Chains for Transportation (James Meyer, ADOT)	Maintaining Your Health Despite Your GIS Career (Mike Smith, Centerville City)	Are You On the Grid? The United States National Grid - USNG (Mike Smith, Centerville)		
3:00 PM - 3:30 PM			Break In Vend	dors Showcase - Red Canyon	Room A&B		
		Water-Related Land Use Methodology Changes Over Tim (Aaron Austin, UDWR)		Micro Talk Series (10 min each)			
		Methodology Changes Over		Water-Related Land Use Program Update Proposal			
3:30 PM - 4:10 PM	Desktop Mapping: ArcMap Tips and Tricks (Robert LeClair, Esri)	Methodology Changes Over Tim (Aaron Austin, UDWR)	Automated Data Management with Python Scripting (Michael Philp- Springville City & Derrick Sharp)	Program Update Proposal (Aaron Austin, DWR)  Why the Greenwich Meridian is No Longer at Zero Longitude (William Sotne, NOAA)	ArcGIS for Flood (Dan Henderson, Esri)		Fori Handa On Lang
3:30 PM - 4:10 PM	Tips and Tricks (Robert	Methodology Changes Over Tim (Aaron Austin, UDWR)  Updating Probable Maximum Precipitation (PMP) for the	Management with Python Scripting (Michael Philp- Springville City & Derrick Sharp)	Program Update Proposal (Aaron Austin, DWR)  Why the Greenwich Meridian is No Longer at Zero Longitude (William Sotne,		Vendors Showcase	Esri Hands On Learning Lab
3:30 PM - 4:10 PM	Tips and Tricks (Robert	Methodology Changes Over Tim (Aaron Austin, UDWR)	Management with Python Scripting (Michael Philp- Springville City & Derrick Sharp)	Program Update Proposal (Aaron Austin, DWR)  Why the Greenwich Meridian is No Longer at Zero Longitude (William Sotne, NOAA)  Using Remotely Piloted Aircraft to Detect Sage-Grouse (Tommy Thompson.		Vendors Showcase	

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	Using & leveraging web usage statistics for better web apps (Michael Terner, AppGeo)								
5:30 PM - 8:00 PM	Vendors Social Event - Red Canyon Room A&B								
8:00 PM - 9:00 PM	6th Annual UGIC INDOOR GOLF								
Thursday - 12	Manzanita	Pinion	Bristlecone	Sage	Ponderosa (Bryce Canyon Grand )	Red Canyon Room A&B			
7:30 AM - 8:30 AM			Bre	eakfast -Red Canyon Lodge					
8:30 AM - 10:00 AM (90 min Workshop)	open	Field data collection Using Collector for ArcGIS (Chris LeSuer, Esri)	Creating Your First Custom Web GIS Application (Part 2 of 2) (Bruce Cheney, Ryan Cosby, Gateway Mapping, Inc)	The Ongoing Evolution of NAD83 & NAVD88 (William Stone, NOAA/NGS)	ArcGIS Online – The Road Travelled and the Road Ahead (Bernie Szukalski, Esri)	Vendors Showcase	Esri Hands On Learning Lab		
10:00 AM - 10:30 AM	Break In Vendors Showcase - Red Canyon Room A&B								
10:30 AM - 11:10 AM	Spatial and Temporal Patterns of Water Use in Salt Lake City (Robert Sowby, Hansen, Allen & Luce/U of U PhD candidate)	Using Spike by ikeGPS to enhance your mobile GIS (Nick Kryger, SLC Public Utilities & Matt Sheehan, Web Map Solutions)	Asset Management: Designing and Building Custom Workflows (Justin Gough, Novotx & Michael Philp, City of Springville)	Big Happenings with Public Land Survey System GIS (Sean Fernandez and Mike Heagin, AGRC)	90 min- Telling great stories using Story Map apps (Bern	Vendors Showcase	Esri Hands On Learning		
11:20 AM - 12:00 PM	Geology Web Maps for Bryce Canyon National Park (Becky Lorig, Pen State Masters Student and SUU)	Build cross-platform apps with AppStudio for ArcGIS (Chris LeSueur, Esri)	Insight - A complete picture of your GIS infrastructure (Scott Stafford-Veale, Latitude Geographics)	The National Forest Vertical Integration Project (Thor Williams, SUU)	Szukalski, Esri)	vendors Snowcase	Lab		
	Archaeology and ArcGIS in Bryce Canyon National Park (Samantha Kirkley, SUU)		Large Format Printing in a Digital World (Mikel Monsen, Monsen Engineering)	Tracking the Utah Summer Games (Thor Williams, SUU)					
12:00 AM - 1:00 PM	SACK Lunch - TAKE WITH YOU TO PARK								

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1:00 PM - 5:00 PM	Free time in Bryce Canyon National Park							
5:30 PM - 8:00 PM	Wagon Ride and Chuckwagon Dinner							
Friday - May 13	Manzanita	Pinion	Bristlecone	Sage	Ponderosa (Bryce Canyon Grand )	Red Canyon Room A&B		
7:30 AM - 8:30 AM	Breakfast Breakfast							
8:30 AM - 10:00 AM (90 min Workshop)	open	Welcome to the Wonderful World of GitHub (Scott Davis, AGRC) -PLEASE BRING YOUR LAPTOP!	Making Maps in Adobe Illustrator and Photoshop (Adam Wilbert, 828 Design Studio)	Spatial SQL -Using SQL with Spatially Enabled Databases (Ben Clement, Carbon County)		Vendors Showcase	Esri Hands On Learning Lab	
10:00 AM - 10:30 AM			Break In Vend	dors Showcase - Red Canyon	Room A&B			
10:30 AM - 11:10 AM	GIS Modeling of Gas Compressor Noise in the Marcellus Region (Becky Lorig, Penn State Masters student and SUU GIS Lab)	Digital Basin: Mapping the State of Well-Being in Rural BC (Suzanne Ector, Selkirk Geospatial Research Centre)	Creating GeoPDF Maps to connect people to Public Lands (Michael Knight, Stephanie Cooper, Jonny Jew, BLM)	Engineering 101 (Kim Coburn, Epic Engineering)		Vendor Showcase Closed (Tear Down)	Esri Hands On Learning Lab Closed (Tear Down)	
			Right Brain Basemapping - Geo-Therapy for the Soul (Michael Philp, Springville City)					
11:20 AM - 12:00 AM	Reducing workload and improving efficiency with AGOL (Brian Gallegos, Saratoga Springs City)	Mapping HikaNation and the American Discovery Trail in Utah (Richard Warnick, BLM)		Fair division? School district splits in Utah and nationally()				
	Damage Assessment Made Easy With Python's Mapping Module! (Kevin Bell, Salt Lake City)	Finding and Obtaining Historic Imagery from the USDA (Nathan Pugh and Louise Mathews, USDA Aerial Photography)		School District Routing, Mapping & More (Marc Healy, Granite School District)				
12:00PM - 1:00 PM	Closing Lunch, award presentations and prizes							