

NWGIS 2017 Boise

Keeping Up With GIS

Pre-Conference Workshops, Oct. 9 & 10, 2017

MONDAY 10/9/2017		Pre-Conference Workshops The Grove Hotel			
		Clearwater Room	River Fork Room	White Water	Rapids
8:00 AM	-	ArcGIS Enterprise: The What, Why, and How (4 hr) - Esri	ArcGIS Development Using Python: Tools, Add-ins and the ArcGIS API - GISPD.com	Introduction to Spatial Statistics using ArcGIS and R - Geospatial Training	Mapping Data with ArcGIS Maps for Office - King County GIS
12:00 PM		Lunch			
1:00 PM	-	Insights for ArcGIS (4 hr) - Esri	ArcGIS Development Using Python: Tools, Add-ins and the ArcGIS API - GISPD.com (continued)	Introduction to Spatial Statistics using ArcGIS and R - Geospatial Training (continued)	Mapping Data with ArcGIS Maps for Office - King County GIS (continued)
5:00 PM					
TUESDAY 10/10/2017		Pre-Conference Workshops The Grove Hotel			
		Clearwater Room	River Fork Room	White Water	Rapids
8:00 AM	-	Advanced Field Apps (Full Day) - Esri	ArcGIS Development Using Python: Tools, Add-ins and the ArcGIS API - GISPD.com (continued)	Introduction to Spatial Statistics using ArcGIS and R - Geospatial Training (continued)	Esri Collector & Trimble TerraFlex for High Accuracy GNSS Mapping - Frontier Precision
12:00 PM		Lunch			
1:00 PM	-	Advanced Field Apps (Full Day continued) - Esri	ArcGIS Development Using Python: Tools, Add-ins and the ArcGIS API - GISPD.com (continued)	Introduction to Spatial Statistics using ArcGIS and R - Geospatial Training (continued)	Enabling Drone Technology and UAS for the GIS Professional - Frontier Precision
5:00 PM					
		Leku Ona - 117 S. 6th Street			
5:30 PM	-	GeoDev Meetup			
8:30 PM					

NWGIS 2017 Boise
Keeping Up With GIS
Wednesday, October 11, 2017

7:00 AM -	Breakfast Buffet in Room 110		
8:30 AM -	Junior Ballroom Welcome from Linda Davis and Bart Butterfield, Co-chairs		
10:00 AM -	Keynote Address from Michael F. Goodchild		
	Break - Sponsored by Vaultus/Hexagon		
10:30 AM -	Junior Ballroom Esri - What's New		
12:00 PM -	Room 110 Lunch - Sponsored by Access Geographic		
1:30 PM -	Room 120A Esri Technical Session ArcGIS Hub and Community Engagement	Room 120B Esri Technical Session ArcGIS Pro	Room 120C Esri Hands On Learning Lab
	Break - Sponsored by HERE Technologies		
3:30 PM -	Room 120A Esri Technical Session ArcGIS Enterprise – Implementing Web GIS	Room 120B Esri Technical Session Insights for ArcGIS	Room 120C Esri Hands On Learning Lab
5:00 PM -	Room 110A Family Night		
6:00 PM -	Room 100 C, D, E Vendor Show, Map/App Gallery, and Buffet Dinner		
8:00 PM			

NWGIS 2017 Boise
Keeping Up With GIS
Thursday, October 12, 2017

7:00 AM -	Breakfast Buffet in Room 100 C, D, E Board Meeting Room 200 (second level)				
8:30 AM -	Junior Ballroom Cybersecurity Panel: Implications for GIS				
10:00 AM	Break - Sponsored by J.R. Simplot Co.				
10:30 AM -	Room 110A • 20 year landuse/redevelopment study of Metropolitan Portland: Al Mowbray; Metro • What's this multifamily garbage? (part 2) Measuring access to garbage and recycling service for multifamily housing in the Portland region: Al Mowbray; Metro	Room 110B • Knowledge from Pixels: Kyle Campbell; Google • Remote Sensing in the cloud: Streams, Cows and Google Earth Engine: Kurt Fesenmyer; • Best Practice for Serving Imagery using MapServer/GDAL on Amazon Web Services: Mark Korver	Room 110C • The National Hydrography Dataset (NHD) and National Hydrography Dataset Plus (NHDPlus): Alan Rea; U.S. Geological Survey • USGS Updates: The 3D Elevation Program, and the National Map: Tom Carlson; U.S. Geological Survey	Room 110D • Empowering Citizen Scientists Through GIS: Chris Gerecke; Timmons Group • Best Practices of Technology Change Management: Nathalie Smith; Esri	Room 120C Esri Hands On Learning Lab
12:00 PM -	Room 100 C, D, E Lunch - Sponsored by Applied Geographics, Inc.				
12:00 PM - 1:30 PM					

<p>1:30 PM - 3:00 PM</p>	<p>Room 110A</p> <ul style="list-style-type: none"> Implementing mobile collection tools at the Idaho Department of Water Resources: Wilma Robertson; Idaho Department of Water Resources Mobile GIS Data Collection and Reporting: A Storm water Case Study: Chris Hill; Meshek & Associates, LLC Deploying Highly 	<p>Room 110B</p> <ul style="list-style-type: none"> High Density Airborne LIDAR- Benefits and Solutions: Anthony D. Palizzi; Harris Corporation Utah GPS Network Expansion and Modernization: Sean Fernandez; State of Utah AGRC 	<p>Room 110C Idaho Spatial Data Infrastructure Summit</p> <p>Discussion on the Idaho Spatial Data Infrastructure, The Idaho Map (TIM) framework datasets, the importance of metadata, and deploying web services. Learn how to nominate your statewide dataset as a TIM framework dataset</p>	<p>Room 110D</p> <ul style="list-style-type: none"> GeoloT for Smart Communities: Steve Mulberry; GISinc Geospatial Technology Trends in Software, hardware and Service: Jackson Beighle; Frontier Precision How AVL & M2M Telematics adds value to GIS: Elizabeth Marshall; MarshallGIS 	<p>Room 120C Esri Hands On Learning Lab</p>
Break					
<p>3:30 PM - 5:00 PM</p>	<p>Room 110A</p> <ul style="list-style-type: none"> Python Project SetupTool: Nick Faust; Stantec Guidance for Web AppBuilder Widget Development: David Howes: David Howes, LLC The Art of GIS: Lowell Ballard; Timmons Group 	<p>Room 110B</p> <ul style="list-style-type: none"> Leveraging GIS and AMS for CIP and Utility Master Plan: Mike Jun; City of Beaverton Dead Meter Solution using Insights for ArcGIS: Steve Mulberry; GISinc GPS/AVL Telematics Technology Supports Management of Mobile Field Operations and 	<p>Room 110C</p> <ul style="list-style-type: none"> ArcGIS and Survey123: Electronic Field Data Navigation, collection and analysis: Justin Welty ; U.S. Geological Survey Analyzing Wildfire Activity in the Pacific Northwest from 2002-20016 with Spatial Analytics: Eric Pimpler: 	<p>Room 110D</p> <ul style="list-style-type: none"> Cityworks and ESRI Platforms: Improving operational awareness: Joe Pilimai; Cityworks Asset Management Strategy for Success: Marcus Glass; Timmons Group Don't Get Lost without your GIS Roadmap!: Lowell Ballard; Timmons Group 	<p>Room 120C Esri Hands On Learning Lab</p>
<p>5:00 PM - 6:00 PM</p>	<p>Leku Ona - 117 S. 6th Street NRURISA Social</p>				
<p>6:00 PM - 8:00 PM</p>	<p>Basque Block Awards Banquet</p>				

**NWGIS 2017 Boise
Keeping Up With GIS
Friday, October 13, 2017**

7:00 AM - 8:30 AM	Breakfast Buffet in Room 100 C, D, E
8:30 AM - 10:00 AM	Junior Ballroom Lightning Talks <ul style="list-style-type: none">• iMap - A multipurpose web mapping app for INL John A Koudelka, Idaho National Laboratory• Using Tableau and ArcGIS Online for Data Visualization Matt Mayfield, Trout Unlimited• GPS/AVL Telematics Technologies Supports Management of Mobile Field Operations & GIS Elizabeth Marshall, MarshallGIS• Using ESRI Collector to Map Noxious and Invasive Species Ashley Reed, Ecology & Environment, Inc.• Emergency Planning and Management, Facilities Assessment Tool Nicki Hurley, Ecology and Environment, Inc.
10:00 AM - 10:30 AM	Break
10:30 AM - 12:00 PM	Junior Ballroom General Membership Meeting