



Wednesday – February 13

Katmai		King Salmon / Iliamna	
1:30pm	Insights for ArcGIS: An Introduction <i>(TJ Abbenhaus, ESRI)</i>	<i>Reserved – Short Course</i>	
2:15pm	Engaging Your Community with Open Data and ArcGIS Hub <i>(Scott Moore, ESRI)</i>	<i>Reserved – Short Course</i>	
3:00pm	Break	Break	
3:30pm	Alaska Elevation Data: Now that we have it, how can we use it? <i>(Jacquelyn Overbeck, DGGs)</i>	<i>Reserved – Short Course</i>	
4:30pm	Alaska's upcoming Coastal Mapping Strategic Plan <i>(Marta Kumle, State of Alaska/AOOS)</i>	<i>Reserved – Short Course</i>	

Thursday – February 14

Katmai		King Salmon / Iliamna	
8:00am	Small Tract Rights-of-Way: McCarrey v. Kaylor <i>(John Bennett, R&M Consultants)</i>	Emerging Lidar and Imaging Sensors Technologies for Surveying and Mapping Business <i>(Qassim Abdullah, Woolpert)</i>	
9:00am	Projections are Easy, Datums are Hard <i>(Joel Cusick, NPS)</i>	Civil 3D with Style: A Drawing Template Review <i>(Kevin Closson, PPI Group)</i>	
10:00am	Break	Break	
10:30am	Technology Meets the Road: Alaska Statewide Road Condition Survey <i>(Michael Robson, Fugro)</i>	Mapping Water Volumes on the North Slope – A New Approach to Getting to the Bottom <i>(Adam McCullough, Quantum Spatial)</i>	
11:00am	Rapid Coastal/Shallow Water Mapping with World's First Airborne Multibeam Bathymetric Lidar Mapping System <i>(Rada Khadjinova & Helen Stewart, Fugro)</i>	Infrastructure Analytics with 100+ ppsm LiDAR <i>(Daniel Wagner, Quantum Spatial)</i>	
11:30am	Using Satellite Seafloor Morphology for Coastline Delineation and Coastal Change Analysis <i>(Helen Stewart, Fugro)</i>	Wetlands Random Forest Predictive Model for Fort Wainwright, Alaska <i>(Barrett Flynn, Colorado State University)</i>	
12:00pm	AAUG/URISA Lunch	AAUG/URISA Lunch	
1:30pm	Matanuska-Susitna Borough – Data, Apps, and Upcoming Projects <i>(Heather Kelley, Matanuska-Susitna Borough)</i>	Getting Started with the ArcGIS API for Python <i>(Scott Moore, ESRI)</i>	
2:15pm	The National Map - A Recreationalist's Mapping Tool <i>(Brian Wright, USGS)</i>	ArcGIS Apps: Operations Dashboard and Survey123 <i>(TJ Abbenhaus, ESRI)</i>	



Friday – February 15

Katmai

King Salmon / Illiamna

8:00am	Interactive GIS in the Courtroom <i>(Rocky Weber, ADNDR)</i>	Developing Spatial Data Standards <i>(Angie Southwold, NPS)</i>
9:00am	U.S. Forest Service & Partners - Kenai Peninsula: Existing Vegetation Map <i>(Nathan Pugh, USDA-FS)</i>	Alaska Satellite Facility Datasets and Tools <i>(Heidi Kristenson, Alaska Satellite Facility)</i>
10:00am	Break	Break
10:30am	AKDOT&PF ArcGIS Online Maps for Highway Right of Way and Property Research <i>(Ryan Quigley, AKDOT&PF)</i>	Updating Alaska’s Inland Water Mapping Theme <i>(Brian Wright, USGS)</i>
11:00am	Top 10 - Survey Related Tips & Tricks (AutoCAD & Civil 3D) <i>(Kevin Closson, PPI Group)</i>	USGS National Hydrography Infrastructure: Current and Future Direction of Datasets, Services and Systems <i>(Susan Buto, USGS)</i>
11:30am	Cartographic and Data Standards at DGGS <i>(Patricia Ekberg, DGGS)</i>	National Hydrography Dataset (NHD) and National Hydrography Dataset Plus High Resolution (NHDPlus HR) <i>(Alan Rea, USGS)</i>
12:00pm	ASPRS Lunch	ASPRS Lunch
1:30pm	Powerful Storytelling with Maps and Data <i>(Jami Dennis, Geodetic Analysis, LLC)</i>	Mobile GIS Workflows using Collector, Workforce, Navigator and Dashboards <i>(TJ Abbenhaus, ESRI)</i>
2:15pm	Charactering Geohazards and Assessing Vulnerability of the Alaska LNG Project Corridor Using a Geospatial Data Model <i>(Jennifer Metzger, Michael Baker Int'l)</i>	Web AppBuilder: An Introduction <i>(Scott Moore, ESRI)</i>
3:00pm	Break	Break
3:30pm	<i>Reserved – Short Course</i>	GNSS Reflectometry - The Future of Coastal Ocean Observing in Alaska <i>(Nathan Wardwell, JOA Surveys, LLC)</i>
4:00pm	<i>Reserved – Short Course</i>	Alaska DOT Northern Regions Basin Delineation & Mean Annual Precipitation Analysis Methods <i>(Peter Hickman, UAF-GINA)</i>
4:30pm	<i>Reserved – Short Course</i>	Developing a Field Data Collection System to Support Long-Term Disconnect Editing with ESRI's Collector App <i>(Mike Hendricks, DGGS)</i>