

Mon (2/12)		Tues (2/13)		Wednesday (2/14)		Thursday (2/15)		Friday (2/16)				
				ESRI Hands-On Learning Lab (8AM - 5PM, Dillingham Room)		ESRI Hands-On Learning Lab (8AM - 5PM, Dillingham Room)		ESRI Hands-On Learning Lab (8AM - 12PM, Dillingham Room)				
Dillingham Room		Dillingham Room		King Salmon / Iliamna Rooms		Katmai Room		King Salmon / Iliamna Rooms				
				Moderator:		Moderator:		Moderator:				
8:00	Esri Advanced Field Applications for ArcGIS	Esri Getting Started with the ArcGIS API for Python	8:30 - 8:45 Welcome to the GeoJam , (Michael Knapp) 8:45 - 9:45 Esri "What's New in ArcGIS - 2018" (Terri Moganson)		Survey to GIS; turning data into useful information (Jacob Wittenberg, Frontier Precision)	Municipality of Anchorage - GIS Track 1. Overview of MOA GIS Program (Tina Miller, Municipality of Anchorage) 2. My Neighborhood Replacement (Ken Matthews, Municipality of Anchorage) 3. Expanding Your GIS Audience Through Branding and Design (Amber Jackson, Municipality of Anchorage)		High Accuracy Data Collection with Smart Phones and Tablets (Jacob Wittenberg, Frontier Precision)	AELS Board - Licensing Requirements for Mapping (John Kerr, Sur/Base, LLC & Dave Hale, R&M)			
9:00				Esri Advanced Field Applications for ArcGIS (Scott Moore & John Sharrard, ESRI)			Telling Stories and Asking Questions with Esri Story Maps (Meghan Holtan, Agnew Beck Consulting)	Interactive GIS in the Courtroom (Rockford Weber, Alaska DNR)				
10 - 10:30 BREAK												
				Moderator:		Moderator:		Moderator:				
10:30	Esri Advanced Field Applications for ArcGIS (continued)	Esri Getting Started with the ArcGIS API for Python (continued)	ArcGIS Enterprise 10.5: The What, Why and How - Ask the Pro's (Scott Moore, ESRI)		Managing and Distributing Large Elevation Datasets in Alaska (Mike Hendricks, DGGS)		Insights for ArcGIS (John Sharrard, ESRI)		Municipality of Anchorage - GIS Track (continued)			
11:00									4. GIS & the Creative Economy (George Martinez, Municipality of Anchorage)			
11:15									5. ArcGIS Online in MOA Parks & Rec (Taylor Keegan & Josh Durand, Municipality of Anchorage)			
11:30			Unique solution to acquiring new aerial imagery for Unalaska Local Government & Land Stewards (James Price, City of Unalaska)		Investigating the use of GNSS Derived Water Levels for CO-OPS Tiered Data Policy (Nathan Wardwell, JOA Surveys LLC)		Mapping People: Using GIS for Spatial Analysis of Illnesses and Behavior Risk Factors in Alaska (David O'Brien + 4, AK Cancer Registry)		6. Tracking the Anchorage Homeless Population (Nancy Burke, Municipality of Anchorage)			
12 - 1:30 LUNCH		Keynote Luncheon		AAUG / URISA Lunch & Digital Map Showcase (Denali Room) \$15 ticket		ASPRS Lunch						
				Moderator:		Moderator:		Moderator:		Moderator:		
1:30	Esri Advanced Field Applications for ArcGIS (continued)	Esri ArcGIS Enterprise: The What, Why, & How	ArcGIS Pro "Ask the Pro's" (Scott Moore & John Sharrard, ESRI)		Utility and Asset Collection using Mobile Imaging for GIS Professionals (Jacob Wittenberg, Frontier Precision)		Introduction to the ArcGIS API for Python (Scott Moore, ESRI)		How High Can I build before planes hit my building? Use Imagination! (Thomas Duncan, Fairbanks NSB)			
2:00									Identifying the Ordinary High Water Mark (Brian Raynes, ADNDR)			
2:15											Enabling wildlife tracking incidents on military installation using custom javascript viewer (John Gumpert, JBER)	
2:30			Modernizing the Fairbanks North Star Borough Online Map Viewer using Web AppBuilder (Bryn Dunbar, Fairbanks NSB)		Speaking different languages: MGRS vs Lat/Long (Dawn Nelson, Colorado State University)		Riverine Mapping Using Unmanned Topo-Bathymetric Laser Profiling (Russ Faux, Quantum Spatial)		The Yup'ik Environmental Knowledge Project (Michael Knapp, Blue Skies Solutions, LLC)			
3 - 3:30 BREAK												
				Moderator: Joel Cusick		Moderator:		Moderator:		Moderator:		
3:30	Esri Advanced Field Applications for ArcGIS (continued)	Esri ArcGIS Enterprise: The What, Why, & How (continued)	The Intersection Between CAD & GIS - A Panel Discussion (Moderators: Joel Cusick - NPS & Lonesa Puckett - TerraSond. Panel Participants: Robert Gadbow - Surveyors Exchange, John Sharrard - Esri, Tripp Corbin - eGIS Associates, Inc., Bill Preston - R&M Consultants, Inc.)		Elevation Certificates in Alaska and the Paradox of Static Vertical Flood Datums (Nicole Kinsman, NOAA)		Estimating Volume of Earth Excavation to meet Airfield Clear Zone Requirements (Vikki Draper, Joint Base Elmendorf-Richson)		From Alaska to Maine: Overcoming Challenges for Hydrographic Surveying Success (Don Ventura, Fugro)		Comparison of Digital Elevation Models from the ArcticDEM and SDMI Programs (Ben Gurganicus, JOA Surveys LLC)	
4:00					What did the biologist/ecologist just give me? (Cindy Hamflter, BLM)		Estimating Dredging Material Volume for Wake Island & Estimating Landfill Capacity on Shemya (Dan Rosenbalm, JBER)		From fossils to glaciers: Structure from Motion (SfM) in the Parks (Chad Hults + 2, NPS)		Lessons learned from the development process of a custom Android app for Three-Wire Optical Levels (Enik Oppegard, JOA Surveys LLC)	
4:30					Using Digital Roadway Data to Inform Road Maintenance in Alaska (Michael Robson & Rada Khadijnova, Fugro)		Measuring Ice Accumulation at Jarvis Creek using Remote Sensing Technology (Colin Barnard, Salcha-Delta SWCD)		Public-private solution for collecting datum referenced storm surge water level data in coastal communities (Jon Roder, JOA Surveys LLC)			
GeoJam Sessions End at 5:00 PM												
5:30	ASMC Welcome Reception	ASMC Icebreaker Reception	AAUG Social @ 49th State Brewing Co. (5:15 - 8ish) in the East Barrel Room 717 W 3rd Avenue (this is a no-host reception)				ASMC Awards Banquet					

Black: Hour Long Green: 45 Minutes Purple: 30 Minutes