2023 IMAGIN Annual Conference - Agenda

Sunday, June 4, 2023

Time	Event	Location	
4:00pm-6:00pm	Early Vendor Registration Open & Setup	Crystal Center, Main Level	
3:00pm-6:00pm	Pre-Conference Social Activities	Crystal Mountain	
5:00pm	IMAGIN Board of Directors Election Closes		
7:00pm-8:00pm	Early Registration Open	Crystal Center	
7:00pm-8:00pm	Introduction to IMAGIN Meetup	Arctic Bay	Keri Blough, Janet Mocadlo - Introduction to IMAGIN Meetup
8:00pm - 11:00pm	Sunday Night Ice Breaker	Crystal Center Lawn	

Monday, June 5, 2023

		Breakout 1	Breakout 2	Breakout 3	Breakout 4	Breakout 5	Breakout 6
		Northwest Territories A	Northwest Territories B	Northwest Territories C	Hudson Bay A	Hudson Bay B	Baker Lake

Time	Event	Location
7:00am-7:30am	Vendor Registration & Setup	Crystal Center
7:30am-9:45am	Registration Open	Crystal Center
7:30am-8:15am	Breakfast (Included)	James Bay Hall
8:15am-8:30am	Welcome & Opening Remarks	James Bay Hall
8:30am-9:30am	Keynote Speaker: Boardman River Restoration Project	James Bay Hall
9:30am-9:45am	Break	

Time	Session	Location	Breakout 1 (NWT A)	Breakout 2 (NWT B)	Breakout 3 (NWT C)	Breakout 4 (Hudson Bay A)	Breakout 5 (Hudson Bay B)	Breakout 6 (Baker Lake)
9:45am-10:30am	Technical Session 1	Breakout Rooms	Jon Merrick (Eaton County) - Implementation of the GIS in Active Violence Incidents - Michigan State University AVI, February 13th, 2023	Frank Dituri, Brett Fessell, Dan DeVaun - Turning Back the Hands of A Fluvial Geomorphic Clock Using GPS, ACAD, Chimney Rods and Backhoes	Tim Lyons (Nearmap) - Simplify Geospatial Workflows with Nearmap Geodata Link	Keri Blough (City of Novi) - Let's Get Appy Using ArcGIS Online	Troy Rosencrants (U of M - Flint) - Mapping Vulnerability to Extreme Heat Events in Flint, MI	Hands-On Learning Lab
10:30am-10:45am	Break							
10:45am-11:30am	Technical Session 2	Breakout Rooms	Phillip Julian (Esri) - Land Records Modernization	Matthew Czaja & Andrew Kline (Seiler Instrument) - DA2 Catalyst GPS for Municipalities - Adrian, MI Case Study	Keith Rikli (Giffels Webster) - Hatfields vs. McCoys: Bridging the Gap Between Surveyors and GIS	Keri Blough (City of Novi) - Let's Get Appy Using ArcGIS Online	Cynthia Rachol (USGS) - The National Digital Trails Project – Increasing Access and Opportunities	Hands-On Learning Lab
11:30am-12:30pm	Lunch (Included)	James Bay Hall						
12:30pm-1:00pm	IMAGIN General Membership Meeting	James Bay Hall						
1:00pm-1:30pm	Break							
1:30pm-2:15pm	Technical Session 3	Breakout Rooms	Matt Robinson (Esri) - Real Time GIS for Winter Weather	Reserved for Vendor Appreciation Reception Setup	Daniel Huyck, James Baltazar (HUD) - Use of GIS to Support National and State Initatives	Brooks E. Kelley, Brian Kratcha (Avineon) - Utility Network Migration Strategies	Timothy Lauxmann, Mark Holmes (DTMB) - State of Michigan Geospatial Update	Hands-On Learning Lab
2:15pm-2:30pm	Break							
2:30pm-3:15pm	Technical Session 4	Breakout Rooms	Eric Kerney (AirSpace Link) - GeoPandas 4 GeoSpatial	Reserved for Vendor Appreciation Reception Setup	Tony Bedogne, Magda DiFranco, Jerry Swanson, Ariana Toth, & Chad Misiuk - Pro For Pros Live Meeting Q&A: Stump your Pro Dev Pros!	Brooks E. Kelley, Brian Kratcha (Avineon) - Utility Network Migration Strategies	Chip Swieringa, Matt Robinson - Transforming Indoor Navigation and Facility Management in State Buildings with ArcGIS Indoors	Hands-On Learning Lab
3:30pm-5:00pm	Vendor Appreciation Reception	Vendor Hall						
5:30pm=10:30pm	Shuttle to Dinner/Shuttle to Crystal Mountain	Outside Crystal Center						
6:00pm-10:00pm	Dinner	Iron Fish Distillery						
6:00pm-10:00pm	Monday Social Event	Iron Fish Distillery						

Tuesday, June 6, 2023

		Breakout 1	Breakout 2	Breakout 3	Breakout 4	Breakout 5	Breakout 6
		Northwest Territories A	Northwest Territories B	Northwest Territories C	Hudson Bay A	Arctic Bay	Baker Lake

Time	Event	Location
8:00am-9:00am	Registration Open	James Bay Hall
8:00am-9:00am	Breakfast (Included)	James Bay Hall
7:45am-8:15am	IMAGIN Board of Directors Meeting	Northwest Territories C
9:00am-9:45am	Keynote Speakers: Sleeping Bear Dunes National Lakeshore	James Bay Hall
9:45am-10:15am	Break	

Time	Session	Location	Breakout 1 (NWT A)	Breakout 2 (NWT B)	Breakout 3 (NWT C)	Breakout 4 (Hudson Bay A)	Breakout 5 (Arctic Bay)	Breakout 6 (Baker Lake)
10:15am-11:00am	Technical Session 1	Breakout Rooms	Kate Berg (EGLE) - Navigating the ArcGIS Hub-bub	Bryan Debus (Oakland County) - COVID vs. Monkeypox: Comparing Data Display and Update Processes	Virginia VanderVeen (Cloudpoint Geospatial) - Permitting Workflows with Survey123 Connect and Make Automation	Cassandra Verras, Jeff Nutting, Chad Misiuk (SEMCOG) - SEMCOG's 2050 Regional Forecast and GIS: An adventure with ArcGIS Urban, Python/Pandas, and ArcGIS Maps SDK for Javascript	Andrew Brenner, Mark Holmes (NV5 Geospatial, DTMB) - Michigan's New Hydrography Network: What it will look like and how it can be used	Hands-On Learning Lab
11:00am-11:15am	Break							
11:15am-12:00pm	Technical Session 2	Breakout Rooms	Matt Robinson (Esri) - Field Mobility Strategy	Tyler Prahl (Avineon) - The Future of Managed Services	Jessica Kane (Line 45) - Writing an ArcPy Utility to Automate Property Prioritization	Cassandra Verras, Jeff Nutting, Chad Misiuk (SEMCOG) - SEMCOG's 2050 Regional Forecast and GIS: An adventure with ArcGIS Urban, Python/Pandas, and ArcGIS Maps SDK for Javascript	Megan Compton (IGIO) - Cross Board Collaborations – Your Southern Border Friends	Hands-On Learning Lab
12:00pm-1:00pm	Lunch (Included)	James Bay Hall						
1:00pm-1:45pm	30th Anniversary Awards Ceremony	James Bay Hall						
2:00pm-2:45pm	Technical Session 3	Breakout Rooms	John Nelson (Esri) - Fast and Furious Map Hacks for Pro and AGO	Dr. Stacy Leroy Daniels (Benzie County River Improvement Company) - A Man. A Plan. A Canal. Panorama - A Comparison of Historical Inundations from Inland Lakes	Caryn Ashbay (Fishbeck) - MDOT/M-66 and US-12 – Innovative Technology, Utilizing 360° photos	Matt Kurkowski (GEI Consultants) - AutoCAD, ArcGIS and As-Builts	Aires Gonguela (AECOM) - Developing an Integrated, GIS-Centric Capital Improvement Program (CIP) Dashboard to Support the Detroit Water & Sewerage Department	Hands-On Learning Lab
2:45pm-3:00pm	Break							
3:00pm-3:45pm	Technical Session 4	Breakout Rooms	Phillip Julian (Esri) - Using ArcGIS Arcade Across the ArcGIS System	Shelley Jeltema (Lansing CC) - It's Not Impossible: UAEA Discusses Building a UAV Program for Higher Education	Arjun Sheoran & Keith Owens (Fugro) - Applying Machine Learning to Create Lidar By-products at Scale	Neal Sabin (Avineon) - Extending Esri's Citizen Problem Reporter with Python and Cityworks	Sandon Lettieri (Livingston County) - Livingston County High-Quality Natural Features - Data Update Using ArcGIS Pro and Much More…	Hands-On Learning Lab
4:00pm	Drawing for Premium Giveaway	Northwest Territories B						
4:00pm	Conference Closes							