

# ILGISA 2025 Annual Conference Agenda

SUNDAY, OCTOBER 19					
3:00pm - 5:00pm	Exhibitor Move-In (Atrium)				
5:00pm - 7:00pm	Networking Event (Lobby Bar)				
MONDAY, OCTOBER 20					
8:00am - 5:00pm	Registration Desk Open (Atrium Foyer)				
8:00am - 8:30am	Continental Breakfast & Welcome (Savoy ABCD)				
SESSION ROOMS	ROOM: Getz	ROOM: Coltrane	ROOM: Arcadia	ROOM: Ellington	ROOM: Private Dining Room
8:30am - 9:00 am	Special Interest Groups: <i>Topic TBD</i>	Special Interest Groups: <i>Topic TBD</i>	Special Interest Groups: <i>Topic TBD</i>	Special Interest Groups: <i>Topic TBD</i>	Special Interest Groups: <i>Topic TBD</i>
8:30am - 5:00pm	Exhibit Hall Open (Foyer)				
8:30am - 4:00pm	Esri Hands on Learning Lab (Shaw)				
8:30am - 4:00pm	Consult the Expert (Fosse)				
SESSION ROOMS	ROOM: Getz	ROOM: Coltrane	ROOM: Arcadia	ROOM: Ellington	ROOM: Private Dining Room
9:00am - 10:10am	GIS Career Panel <i>Joshua Carlson, Kendall County</i>	Management Tips from Pixar: Leadership Lessons with Woody, Sully & Friends <i>Micah Williamson, Maurer-Stutz Geospatial Services</i> <i>Hunter Ray, Cloudpoint Geospatial</i>	Getting More Value from Your Parcel Data <i>Elizabeth Greaves, Esri</i>	From Elevation to Hydrography: USGS Programs to Provide Data Access and Build Partnerships <i>Cyndi Rachol, USGS National Geospatial Program</i>	Student Panel <i>Michael Kamin, City of Batavia</i>
10:10am - 10:30am	Grand Opening in Exhibit Hall (Atrium)				
10:30am - 11:00am	Measure Up: Leveraging UAS for Accurate Stockpile Monitoring <i>Tyler Kaebisch, Ayres</i>	Analysis of January 2025 Southern California Wildfires Using Remote Sensing Techniques and Geographic Information Systems <i>Sara Fitzgibbon, Michigan Technological University</i>	Finding the Value in Open Data <i>Phil Watson, City of Naperville</i>	Email Will Kill Us All <i>Micah Williamson, Maurer-Stutz, Inc.</i>	QGIS 101: Intro to QGIS <i>Joshua Carlson, Kendall County</i>
11:10am - 11:40am	Beyond the Classroom: Engaging Students in Experiential Learning with Drone Technology <i>Mukila Maitha, Harper College</i> <i>Crystal Peirce, Harper College</i>	Illinois LiDAR Data and Aerial Imagery - New Collections and Future Plans <i>Matthew Jefferson, Illinois State Water Survey</i>		SharePoint as an Interface for Non-technical Users <i>Scott Maginity, Wig Ingente &amp; Sigrido Gomez, Cook County Bureau pf Technology, GIS Division</i>	QGIS 102: Editing and the Processing Toolbox <i>Joshua Carlson, Kendall County</i>
11:40am - 1:00pm	Luncheon & Keynote Address: <i>Bonny McClain, Geospatial Data Scientist, Storybuilder and Author</i> (Savoy ABCD)				
1:10pm - 1:40pm	Streamlining Fire Hydrant Inspections <i>Chad Bergeson, City of DeKalb</i>	Navigating the Perils and the Pitfalls of Metadata: A Critical Examination of hydrographic Data Challenges <i>Dr. Avantika Ramekar, Ph.D., Prairie Engineers</i>	GIS at Light Speed: 3 Instant Apps Before Your Coffee Gets Cold <i>Megan Oudekirk, Cloudpoint Geospatial</i>	Let's discuss! Gauging interest in establishing an Illinois Chapter of Women in GIS <i>Sarai Hernandez &amp; Katie Niermann, Kendall County GIS</i>	Utilizing Governmental GIS Data to Efficiently Issue Oversize / Overweight Vehicle Permits <i>Brian Young, Bentley Systems</i>
1:50pm - 2:20pm	Using ArcGIS Mobile Apps to Control Invasive Species <i>Nick Spittlemeister, Lake County Forest Preserves</i>		Top Secret GIS <i>Steve Swazee, SharedGeo</i>	Hold On To Your Pearls, Grandma, We're Switching to OSM! <i>Meagan Briganti &amp; Joshua Carlson, Kendall County</i>	Decatur's Tri-Annual Neighborhood Condition Survey <i>Seth Stark, City of Decatur, IL</i>
2:20pm - 2:30pm	Break in Exhibit Hall (Atrium)				
	WORKSHOPS				
2:30pm - 4:00pm	Data Collection Workshop <i>Seiler</i>	Let's Learn Arcade! <i>Joshua Carlson, Kendall County</i>	Unraveling the Secrets of Business Analyst <i>Elizabeth Greaves, Esri</i>		Intro to drones and photogrammetry - the low cost, open source way <i>Sylvia Angelova, Kendall County</i>
4:00pm - 7:00pm	Networking Reception & Trivia Night in Exhibit Hall (Atrium)				

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# ILGISA 2025 Annual Conference Agenda

TUESDAY, OCTOBER 21					
8:00am - 4:00pm	Registration Desk Open (Atrium Foyer)				
8:00am - 9:00am	ILGISA Business Meeting, Continental Breakfast & Networking (Savoy ABCD)				
8:30am - 2:30pm	Exhibit Hall Open (Atrium)				
8:30am - 4:00pm	Esri Hands on Learning Lab (Shaw)				
8:30am - 4:00pm	Consult the Expert (Fosse)				
SESSION ROOMS	ROOM: Getz	ROOM: Coltrane	ROOM: Arcadia	ROOM: Ellington	ROOM: Private Dining Room
9:00am - 10:10am	Dusty Shelf to Digital - Bringing Chicago Landmark reports new life using StoryMaps <i>Elliesh Tuffy, City of Chicago &amp; Alec Van Patten, UIC</i>	Bonny McClain - Keynote Continued <i>Bonny McClain, Geospatial Data Scientist, Storybuilder and Author</i>	Enhancing Mobile Workflows with the new ArcGIS Field Maps Tasks (beta) <i>Elizabeth Greaves, Esri</i>	Lightning Talks (9)	Emerging Professionals Panel <i>Michael Kamin, City of Batavia</i>
10:10am - 10:30am	Break in Exhibit Hall (Atrium)				
10:30am - 11:00am	The City of Geneseo Flips the Switch on Power Outages with ArcGIS <i>Matthew Junker, Cloudpoint Geospatial</i>	Water Utility Network Implementation <i>Crystalyn Delacruz &amp; Mike Bledsoe, Village of Schaumburg</i>	From Requests to Results: Transforming GIS Dashboards into Strategically Aligned Tools <i>Sara Schelinski, Town of Normal, IL</i>	Weathering the Storm - Rainfall & Flood Monitoring at the City of Naperville <i>Kevin Steltzriede &amp; Phil Watson, City of Naperville</i>	The Making of the Chicago Brownfields Storymap <i>Lucy Stanfield, US EPA</i>
11:10am - 11:40am	Mapping a Vision for Pay Equity for Illinois Workers with Disabilities <i>Anita Thomas, Wilmington University</i>	Effective Implementation of GIS-Based Solutions for Distribution System Work Order Management <i>Joe Eberts, Abonmarche</i>	Improving Waste Management Accountability With Quickcapture and Dashboards. <i>Bradley Brewer, City of East Peoria</i>	The Demography of Flood Vulnerability in Chicago and Neighboring Counties <i>Michael Sansone, Illinois Institute of Technology</i>	Cairo, Illinois: Using Sanborn Maps to Analyze the Life of a "Dying" City <i>Griffin S. Thompson, Grand Valley State University</i>
11:45am - 1:00pm	Awards Luncheon (Savoy ABCD)				
1:10pm - 2:20pm	Reenvisioning Crowd Sourcing for Problem Reporting <i>Adam Aull, City of Danville</i>	Risk Based Approach to Asset Management <i>Jeff Weaver, Abonmarche</i>	GeoAI for Good: Ethical Implications in Crisis Response <i>Taiwo Agbaje, County of Knox</i>	USNG Emergency Location Markers Speeding Response Times and Saving Lives <i>Stephen Swazee, SharedGeo</i>	
2:20pm - 2:30pm	Break (Atrium)				
	WORKSHOPS				
2:30pm - 4:00pm		The Road Goes Ever On: A Journey into Experience Builder <i>Wendy Leonard &amp; Rebecca Joas, Gewalt Hamilton &amp; Assoc.</i>	ArcGIS + AI: Where to find new capabilities and how to use them <i>Elizabeth Greaves, Esri</i>	Drone Data Capture and Data Processing with Pix4D <i>Dr. Rich Schultz, ILGISA Past President</i>	

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