

2022 ILGISA Annual Conference

Session Schedule

SESSION ROOMS	ROOM: REDBIRD E	ROOM: REDBIRD F	ROOM: REDBIRD G	ROOM: BEAUFORT
Sunday, October 16				
3:00pm - 5:00pm	Exhibitor Move-In (Redbird D)			
5:00pm - 7:00pm	Mappers Meetup in Lobby Bar (Registration Required)			
Monday, October 17				
8:00am - 5:00pm	Registration Desk Open			
8:00am - 9:00am	Breakfast with the Board (Redbird ABC)			
8:00am - 5:45pm	Exhibit Hall Open (Redbird D)			
8:00am - 4:00pm	ESRI Hands-on Learning Lab (North Street Executive Boardroom)			
8:30am - 11:40am	Python Help Desk (Broadway Executive Room)			
TRACKS	FLOODPLAIN MANAGEMENT	IMAGERY	PLANNING FOR LOCAL GOVT SUCCESS	TIME FOR A CHANGE?
9:00am - 9:30am	From Modeled to Mapped: How to make a Floodplain Map	Man vs Machine: a Direct Comparison of LiDAR results on an IDNR project	Soaring to New Heights: Developing a GIS in Metamora, Illinois	Why I'm 'Slow-Rolling' a Migration
9:40am - 10:10am	Using GIS for Floodplain Management in Local Government	Improving High Resolution Digital Elevation Models with Deep Learning in ArcGIS Pro	Managing Snow Operations in the Cloud	Digital Change Record: One Experience Builder App, Two Parcel Fabrics, Zero PDFs
10:10am - 10:30am	Grand Opening in Exhibit Hall (Redbird D)			
TRACKS	UTILITIES	IMAGERY	CODING	GIS ON THE FARM
10:30am - 11:00am	Enhancing Your GIS Utility Network	New Ways to Manage, Analysis, and Extend Your Imagery	Get Out Your (ArcGIS) Notebooks	Ag Tech 101 - From Data to Decisions
11:10am - 11:40am	Spatial Program Management of Utility Assets		SQL Enterprise Geodatabase Tips & Tricks	Open-Sourcing Farm Cards
11:40am - 1:00pm	Luncheon & Keynote Address - Evan Koester, Casey's General Stores (Redbird ABC)			
TRACKS	UTILITIES	IMAGERY	LET'S TALK LEAD	FEDERAL UPDATES
1:15pm - 1:45pm	Discover the power of the ArcGIS Utility Network	Illinois LiDAR Data - Newer, Higher Resolution Data for 70 Counties	Streamlining Lead Service Line Inspections	US EPA's Environmental Justice mapping tool: EJScreen 2.0
1:55pm - 2:25pm		Bringing Historical Imagery Datasets to the Digital Age	Bring Out Your Lead with Survey123	FEMA Region 5 GIS Disaster Lifecycle
2:25pm - 2:45pm	Break in Exhibit Hall - Poster, Map & App Gallery Viewing (Redbird D)			
2:45pm - 4:00pm	Field Trip: Behind the Scenes at the ISU Emergency Operations Center (Registration Required) - MEET AT REGISTRATION DESK			
TRACKS	UTILITIES & NG911	COMMUNITY	WHY PICK ONE GIS TOOL?	STAY FOR AWHILE
2:45pm - 3:15pm	Leveraging a System-Integrated GIS for Enhanced Utility Management	Neighborhood Revitalization and GIS: Using ArcGIS to Prioritize \$5 million in Federal Grants	GIS and Remote Sensing Methodologies to Analyze Rural Broadband Access for Agriculture in Illinois	Using GIS for Tourism
3:25pm - 3:55pm	Statewide NG911 Latest Developments	Using GIS to Develop a Community Investment Plan (CIP)	Blending QGIS, R, and StoryMaps for Collaborative Engagement	Mapping Peoria's Creative and Cultural Assets Using Community Voice
4:00pm - 5:45pm	Vendor Reception & Silent Auction in Exhibit Hall (Redbird D)			
6:00pm - 8:00pm	Game Night at Keg Grove Brewery (Registration Required)			

SESSION ROOMS	ROOM: REDBIRD E	ROOM: REDBIRD F	ROOM: REDBIRD G	ROOM: BEAUFORT	ROOM: JESSE FELL C
Tuesday, October 18					
7:30am - 3:30pm	Registration Desk Open				
8:00am - 8:45am	Plenary Breakfast - Carmen Maso, US Environmental Protection Agency (Redbird ABC)				
8:00am - 1:00pm	ESRI Hands-on Learning Lab (North Street Executive Boardroom)				
8:00am - 1:15pm	Exhibit Hall Open (Redbird D)				
8:30am - 11:40am	Python Help Desk (Broadway Executive Room)				
TRACKS	TALK DATA TO ME	WHERE IS/WAS THAT?	LOCAL GOVT CHALLENGES	LIGHTNING TALKS & AUTOMATION	IMAGERY
9:00am - 9:30am	Dashboards and Data Expressions	Updating Map Information on Commercial Sites: Google, Geo Data Upload and beyond	Resurveying Decatur's Urban Core: A 3-Year, Post-COVID Update	Lightning Talks	A Timeline: Advances in Aerial Imagery
9:40am - 10:10am	Spatial Database Joins & Views	Determining the Location of the May 22, 1855, Chicago Area Tornado	Managing Public Mandates & Expectations with ArcGIS Online	Make Your Day Easier With Survey123 Automations	
10:10am - 10:30am	Break in Exhibit Hall (Redbird D)				
TRACKS	TRANSPORTATION	HIT THE TRAILS	EDUCATION	AUTOMATION & UTILITIES	/
10:30am - 11:00am	"Electrified Motion" - IDOT's vision for Electric Vehicles	StoryMap: The Complete Guide to Kickapoo Mountain Biking	Geospatial Careers Panel: What the Education Community Needs to Know	Hosted Copies, Targeted Updates: Efficiency and Automation with Python	
11:10am - 11:40am	IDOT's Bicycle Facility Inventory Web Interface	Cartographic Influencing: Creating Exciting High Profile Maps for the Community		Dashboard Reporting: Enhanced Management Capabilities for Sewer and Water Utilities	
11:45am - 12:15pm	Awards Luncheon (Redbird ABC)				
12:15pm - 1:00pm	ILGISA Annual Business Meeting (Redbird ABC)				
TRACK	WORKSHOPS				
1:15pm - 4:15pm	Workshop #1: Choosing the Right Web App	Workshop #2: Geospatial Technology Competency Model	Workshop #3: Moving to ArcGIS Pro - Where is that tool at now?	Workshop #4: Artistic Terrain Extrusion with ArcGIS Pro	Workshop #5: Illinois' Coordinate System Update

ILGISA reserves the right to modify the workshops, sessions and speakers.