

SCHEDULE AT A GLANCE

MONDAY, OCTOBER 22ND, 2018

8:00 AM - 5:00 PM	Registration Desk Open	
8:00 AM - 9:00 AM	Breakfast with the Board	Regency Ballroom
9:00 AM - 4:00 PM	Esri Hands on Learning Lab Open	Naperville Boardroom
Conference Sessions A (10 minute break from 9:30 AM - 9:40 AM)		
9:00 AM - 9:30 AM		
• Mapping Smart Divide in Rural America: A Preliminary Analysis		Redwood
• Enterprise Geodatabase Views - Table Joins with Superpowers!		Rosewood
• The Role of GIS in Effective Flood Response		Aspen
• LiDAR Data Changes Over Time		Willow
9:00 AM - 10:10 AM		
• ArcGIS Open Data & Hub		Cypress
9:40 AM - 10:10 AM		
• Evolution and Integration of Drones in Emergency Response		Redwood
• Where's the "Map Button"?		Rosewood
• An Integrated GIS-BIM Approach to Flood Resilient Buildings		Aspen
• LiDAR data for Illinois - that's great but how can I use it?		Willow
10:10 AM - 10:30 AM	Exhibit Hall Grand Opening and Break	Atrium
10:10 AM - 6:00 PM	Exhibit Hall Open	Atrium
Conference Sessions B (10 minute break from 11:00 AM - 11:10 AM)		
10:30 AM - 11:00 AM		
• Open-source Web Mapping in the Urban Wilderness		Redwood
• Then and Now, the Official Highway Map		Rosewood
• Kane County Cadastral Tax Mapping		Aspen
• Beyond the Map Service: Expanding the use of ArcGIS Server		Willow
10:30 AM - 11:40 AM		
• Cook Central Open Data Hub		Cypress
11:10 AM - 11:40 AM		
• Women In GIS		Redwood
• A Historical Account of the Road Maps Created at IDOT		Rosewood
• Location, Location, Location		Aspen
• Using SQL to interact with your spatial data outside of ArcGIS		Willow
11:40 AM - 12:20 PM	Luncheon	Regency Ballroom
12:20 PM - 1:00 PM	Keynote Address: Adam Carnow, Esri	Regency Ballroom
Conference Sessions C (10 minute break from 1:45 PM - 1:55 PM)		
1:15 PM - 1:45 PM		
• Drone Deploy, Drone2Map & ArcGIS Online		Redwood
• Enabling Dynamic Layers		Rosewood
• Assessment of spatial and temporal variability of groundwater		Aspen
1:15 PM - 2:25 PM		
• GIS and the Illinois Strategic Technology Reserve		Cypress
• Model builder for those not ready for Python!		Willow
1:55 PM - 2:25 PM		
• Quickly deploying Survey 123 for asset inventory		Redwood
• Data Visualization at EPA		Rosewood
• Developing a hydrologic connectivity model using high-res DEMs		Aspen
2:25 PM - 2:45 PM	Break in Exhibit Hall	Atrium

SCHEDULE AT A GLANCE

Conference Sessions D *(10 minute break from 3:15 PM – 3:25 PM)*

2:45 PM – 3:15 PM

- Using GIS to Understand Water Use in Illinois *ESRI Map Book contributor* Cypress
- Dashboards: Combining Your Geospatial Data With Other Data Sources Aspen
- Social Media Footprints of Public Perception on Energy Issues Willow

2:45 PM - 3:55 PM

- Survey123 Eureka! Redwood
- Saving Lives at Special Events Rosewood

3:25 PM - 3:55 PM

- Real-time GIS to support Strategic Decisions at the Chicago Police Department Cypress
- Light Pollution Mapping from High Altitude Balloons and Neighborhood Streets Aspen
- Garbage In, Garbage Out: The Importance of Data Quality in Local Government Willow

4:00 PM – 6:00 PM Networking Reception & Silent Auction in Exhibit Hall Atrium

TUESDAY, OCTOBER 23RD, 2018

7:30 AM - 3:30 PM Registration Desk Open

8:00 AM - 8:45 AM Plenary Speaker and Breakfast: Regency Ballroom
Devin Lavigne, Houseal Lavigne Associates

8:00 AM – 1:15 PM Exhibit Hall Open Atrium

9:00 AM – 2:00 PM Esri Hands on Learning Lab Open Naperville Boardroom

Conference Sessions E *(10 minute break from 9:30 AM – 9:40 AM)*

9:00 AM – 9:30 AM

- How GIS Can Help Us Understand the Opioid Crisis Redwood
- ArcGIS for AutoCAD: An Introduction Rosewood
- GIS and The Assessment Process Aspen

9:00 AM – 10:10 AM

- ArcGIS Pro: An Introduction to Modern GIS Cypress
- NG9-1-1 in Illinois Willow

9:40 AM – 10:10 AM

- Using GIS for Missing Person Cases Redwood
- Lightning Talks Rosewood
- Parcel Fabric - Lessons Learned Aspen

10:10 AM – 10:30 AM Break in Exhibit Hall Atrium

Conference Sessions F *(10 minute break from 11:00 AM – 11:10 AM)*

10:30 AM - 11:00 AM

- How GIS Improves Power Grid Reliability Rosewood

10:30 AM - 11:40 AM

- 2020 Census Update Cypress
- LiDAR Sensor Platforms and Data Merging Aspen
- Illinois NG9-1-1 Panel Discussion Willow

11:10 AM - 11:40 AM

- GIS collaboration and data sharing across multiple agencies Redwood
- How GIS Improves Customer Service Rosewood

11:45 AM - 1:00 PM Awards Luncheon & ILGISA Annual Business Meeting Regency Ballroom

1:15 PM – 4:15 PM Workshops *(Registration Required!)*

- Python Workshop Redwood
- ArcGIS Online and Collector with High-Accuracy GPS Rosewood
- Making Sense of LiDAR Cypress
- Intro to UAVs Aspen

To see full session details, download the ILGISA Annual Conference Mobile App! See the inside front cover for instructions.