

IGIC - 2018 Indiana GIS Conference - Master Schedule
Grand Wayne Convention Center, Fort Wayne, IN
Wednesday, May 9th through Friday, May 11th, 2018

Pre-Conference Events: Wednesday, May 9th, 2018			
Pre-Conference events are optional for all registered attendees.			
	IPFW Neff Hall B41 (Capacity 30)*	IPFW Neff Hall B39 (Capacity 22)*	GIS on Location (Field Trip)
10:00AM- 1:00PM	GIS Hands-On Lab 1 - Lidar Data – Methods to Read, Exploit and Utilize Indiana’s new 3DEP data	GIS Hands-On Lab 2 - QGIS open source software for mapping and geoprocessing	Field Trip - Asian Carp Berm at Eagle Marsh at the Anthony Wayne Area Council - Boy Scouts of America 10:00am - 3:00pm
1:00 - 2:00	Lunch On Your Own	Lunch On Your Own	Lunch Provided by GENI
2:00PM- 5:00PM	GIS Hands-On Lab 3 - A Better GIS with Mobile Apps using ArcGIS Collector	GIS Hands-On Lab 4 - Practical Applications of Geospatial Statistics	Field Trip (Continued) - Asian Carp Berm at Eagle Marsh at the Anthony Wayne Area Council - Boy Scouts of America 10:00am 3:00pm
6:00PM- 10:00PM	Pre-Conference Evening Social (on your own dime) to be announced		

*Seating is limited. Attendees must Pre-register to attend these OPTIONAL Hands-on training events during the CVENT online conference registration process

Thursday, May 10th, 2018								
7:30	Registration Opens							
8:00 - 9:00	Breakfast - Convention Hall A							
9:00 - 9:50	Opening General Session - Convention Hall A - Conference Chair Welcome, Ft Wayne/Allen Co Welcome, Indiana GIO Address							
	Harrison A	Harrison B	Harrison C	Harrison D	Harrison E	Jefferson B	Jefferson C	Convention Hall A
10:00 - 10:45	Birds-of-a-Feather Breakout Sessions							
10:00 - 10:45	Policy Maker Breakout	City & Town Breakout	County Breakout	Utilities Breakout	Higher Education Breakout	State Breakout		
10:45 - 10:55	Break - Convention Hall A & Exhibits Open 10:45am - 6:00pm							
10:55 - 12:25	GIS for Policy Makers	Classroom Workshop 2 - Using Geodatabase Replication for Sharing GIS information with Published Services	Classroom Workshop 3 - ArcGIS Online-Publishing Map Services and working with Web AppBuilder	Classroom Workshop 4 - Transitioning to ArcGIS Pro, Is Now the Time?	Classroom Workshop 5 - UAV & UAS Emerging Technologies			Exhibits & Esri HOLL Session 1
12:30 - 1:50	Lunch - Convention Hall A - IGIC President Address and Day 1 Keynote Speaker: Eric Doden, Domo Ventures, " Spatially Enabled Economic Development in Fort Wayne and Allen County "							
2:00 - 2:30	Policy Makers Track	UAV/UAS Track	General	Data Management	Technology	Solutions	Utilities	Exhibits & Esri HOLL Session 2
	GIS in Local Government - Chris Cloud	So you got a drone, now what?! - Caleb Drake & Gabriel Gaynor	2020 Census Update - accurate GIS data is more important than ever - Carol Rogers	Treasure Hunting with GIS: Prospecting for Precious Stones - Bryan F. Catlin & D. Felicity Fitzpatrick	How GIS and Geospatial Data can be used to power strategic management reports - Adam Stone	Insights for ArcGIS – Jumpstart your Spatial Analytics - Dan Haag	Transforming a GIS system and field-collection of utility assets to more-efficient electronic methods utilizing GPS equipment, ESRI apps and ArcGIS software. - Uriel Castillo	
	Building a consortium in support of GIS - Dave Estes	UAV: Regulatory - Aaron Pierce	Naming, grouping, and symbolization in the ArcMap TOC - Michelle Kyrou	Data Migration to ArcServer Dathen Strine & Ben Bond	Collector High Accuracy - Jay Riester & Michael DeMory	NearMap	GIS: Driving Fort Wayne's Utility Asset Management - Ben Groeneweg	
3:10 - 3:25	Break - Convention Hall A							
3:25 - 3:55	GIS in ambulance Placement and Dispatching - Seth Bard	Drone Aircraft & Sensors - Travis LeMoine	Tips for Boosting Performance for your ArcGIS for Server Site - Kyle Beswick	Making Informed Decisions (about Underground Assets) Using GIS with InfoMaster - Derek Sutton	Advancing GPS Accuracy with Collector - Boston Snyder	Where are the students? – Designing a location-enabled system to access library space usage - Nicole Kong & Shirley Li	If you can't find it, build it! - Steven Weber	Exhibits & Esri HOLL Session 3
4:05 - 4:35	GIS & Public Health: Using Data for Decision-Making and Problem Solving - Mindy Waldron	UAV: Safety and Operations - Aaron Pierce		Spatial Harmonization and Applications: A Midwest and Indiana Study - Indraneel Kumar & Andrey Zhalin		Harmonizing Geospatial Metadata Standards - Ryan E. Bove & Sarah Zibart	Covering your Assets with Accurate Utility Mapping - Mark Butler	
4:45 - 5:15	IGIC - IndianaMap GIS Framework Data Overview	Collecting and Using Point Cloud Data - Bradley Kleaving	GIS for Leaders – The Seven Elements of a Successful Enterprise GIS - Adam Carnow	The NENA Standard for the NG9-1-1 Data Model - John Milburn	Mobile Field Data Collection: You have choices - Mike DeMory & Jay Riester	Form-based data collection with Survey 1-2-3 - Dan Haag	ArcGIS Tools: Streamlining Utility Coordination and Capital Improvement Project Mapping - Michelle Kyrou	
5:25 - 5:55	Day 1 Closing General Session - Convention Hall A - Sponsor IGNITE Presentations							
6:00 - 9:00	Parkview Field Reception and UAV Demo							

Friday, May 11th, 2018								
8:00	Registration Open							
8:00 - 9:00	Breakfast - Convention Hall A - Exhibits open 8:00am-1:30pm							
9:00 - 9:45	General Session - Convention Hall A - Day 2 Keynote Speaker: "A Spatial Life Well-Lived" Joseph Kerski, Esri							
9:45-10:00	Break							
	Harrison A	Harrison B	Harrison C	Harrison D	Harrison E	Jefferson B	Jefferson C	Convention Hall A
	Policy Makers Track	UAV/UAS Track	General	Data Management	Technology	Solutions	Utilities	
10:00 - 11:10	The Underutilization of GIS and How To Cure It - Adam Carnow	Drones in Food and Agriculture: History, Hype and Hope - Matt Bechdol & Chris Tallman	Why Not GIS? - Andrew Harrison & Albert Bartee	The Importance of Great Water Data - How it's maintained, improved and how we use it - Bob Wilkinson, Tom Maggard, Joanna Wood	Extreme Event Training - Megan Compton	ArcGIS Enterprise: Architecting Your Deployment - Ryan Sellman	Using Image Classification to Create New Features - Dan Haag	Exhibits & Esri HOLL Session 4
11:20 - 11:50	How GIS assists Emergency Management - Mick Newton	Planning, Flying, and Processing a UAS Mission - Philip Bernard	Utilizing ESRI ArcGIS tools and third-party software such as FME to move GIS data between CAD and ArcMap - Uriel Castillo	Noble County's Infrastructure Asset Management Utilizing GIS - Zachary Smith		Huntington Landfill Analysis and Ordinance Violation Database Design - Ben Bond	City of Fort Wayne - City Interactive Map Overview - Michelle Kyrour	
12:00 - 1:20	Lunch - Convention Hall A - IGIC Annual Awards Presentations							
1:30 - 2:00	State of Local GIS Coordination	Super High Quality UAS Imagery: Testing & Support Partnership - Aaron Shaw & Josephy Adduci	GIS, Cityworks and the Small Community - Jim Otis & Dan Hudson	Tracking Medical Graduates in Indiana from Hometown through Practice - Laurie Fancher	Marking History: Noble County's Timeline Story Map Journal - Steven Hook	Parcel Fabric - Lessons Learned - Van O'Brien	Analysis At A Glance with Operations Dashboard - Troy Gray & Ben Groeneweg	Esri HOLL Session 5
2:10 - 2:40	GIS in the Assessor's Office - Stacey O'Day	UAS Processing - Aaron Lawrence	Enterprise GIS Solution for the Engaged Electric Utility - Josh Crozier & Shawanda Wenino	Integrated flood modeling of the Wabash River Basin using open access datasets - Siddharth Saksena & Venkatesh Merwade	Selecting New Streetlight Locations Using Spatial Analysis - Yury Trittenko & Sandeep Barre	Mobile Workflows with ArcGIS Collector, Workforce, and Navigator - Dan Haag	Managing legal drains with an UAV/UAS - Greg Grabner & Philip Bernard	
2:50 - 3:20	GIS in the Commissioner's Office - Therese Brown	Know Your Project and UAV Hardware for Your Project - Jason Tuck & Simeon Kateliev	Grave Mistakes Prompt New Method of Tracking Cemetery Data - Jim Otis & Hannah Dodd	Land ownership - GIS current and historical boundaries framework. Why are they important and why should you care? - Lorraine Wright	Successfully writing a business case for GIS GPS equipment and get it approved - Uriel Castillo	Migrating to ArcGIS Pro - Ryan Sellman	ArcGIS online Dashboard for Power Outages - Roxy Giusca	
3:30 - 4:00	Closing Town Hall Session - Convention Hall A							