

Monday 9/9/2024 17th Annual Central Florida GIS Workshop Program DRAFT 7/25/24					
7:30 am	Registration Opens;				
9:00 - 9:50 am	Plenary Session : Ballroom A & B - Opening announcements & Keynote Presentation - Jason Stoker, Physical Scientist, Elevation Science and Applications Lead for the USGS National Geospatial Program				
9:50 - 10:40 am	Ballroom A & B - Keynote Presentation - Anthony Spicci, Executive Director GISCI - Becoming a GISP / An Update on the GISCI				
10:45 - 12:00 noon	Exhibit Area Opens - Ballroom C - Visit and network with our sponsors / Map & App Gallery Opens				
12 noon - 1:30 pm	Lunch - Ballroom A & B; Keynote Speaker - Xan Fredericks, USGS National Map Liaison AL FL PR & Emergency Response Coordinator for the USGS National Geospatial Program				
	Ballroom A & B	101A	101B	101C	102A
		Tech Talk	Parcel Management	More Tech Talk	Hands on Learning Lab
	self moderating	moderator:	moderator:	moderator:	
1:30 - 2:00 pm		Transitioning from ArcGIS Workgroup to ArcGIS Enterprise 11.2 Natalie Mahrt	Will AI Take Over Parcel Mapping? Frank Conkling, PSM, GIS Surveyor, GISP Owner Panda Consulting	Enhancing ArcGIS Dashboards: Integrating SmartSheet Data Using Python Derek Wood, GISP	The Hands-On Learning Lab offers training sessions on a variety of GIS and ArcGIS topics. Each session takes approximately one hour to complete and includes conceptual information and software exercises. An Esri instructor will be available to answer your questions.
2:00 - 2:30 pm	ArcGIS Velocity – An Overview and Real-World Applications (ESRI-Matt Adams MSGIST)	Experience with Enterprise Portal Experience Builder- Sharing and Learning Mandira Sigdel Phuyal		Tired of Slow ArcMap Field Calculator? Use Python to Access Cursors Jason Learned, AICP, GISP	
2:30 - 3:00 pm		Upgrading to Enterprise 11.3 Brandon Barnett, GISP		Building Better: Developing GIS tools for sustainability and longevity Brady Hustad	
3:00 - 3:15 pm	Coffee Break w/cookies				
		Planning	General Interest	Tech Talk	Hands on Learning Lab
	self moderating	moderator:	moderator:	moderator:	
3:15 - 3:45 pm	Let's talk about the new ArcGIS User Types (ESRI-Robyn Garret/Zach Hernandez)	Developing Tools for Archaeological Analysis Chris Gilhooley & John Walker, Ph.D.	A New, Integrated, Permitting Portal Jason Olsen, Rick Bruno, and Brandon Barnett, GISP	The Arc of Progress: Upgrading Service Runtimes from ArcMap to ArcGIS Pro Sierra Pelizza, MS	The Hands-On Learning Lab offers training sessions on a variety of GIS and ArcGIS topics. Each session takes approximately one hour to complete and includes conceptual information and software exercises. An Esri instructor will be available to answer your questions.
3:45 - 4:15 pm	Map & App Lightning Talks	Smart City Evolution: Altamonte's 3D Digital Twin Approach Olivia DeSimone, GISP & Kyle Edmonds	Streamlining Fields Insights to Support and Enhance Transit Services Luz M. Castro-Morales, GIS Analyst, MSA, B. Biologist	3D GIS: Building Heights and Mapping Insights Heather Geyer, Fugro	
4:15 - 4:45 pm		The City of Winter Haven's Lake Elbert Trail Digital Twin Hiep Nguyen, Smart City Officer, CPM	Creating a Comprehensive Land-use Dashboard Patrick Ricker & Brandon Barnett, GISP	SSMC or Pictometry exhibitor presentation	
4:45 - 5:45 pm	Exhibitor Social Ballroom C				
6:00 - 7:30 pm	GIS Practitioner Social - CFGIS Workshop Hospitality Suite - Hilton, 3rd Floor Terrace				
Tuesday 9/10/2024					
	Ballroom A & B	101A	101B	101C	102A
8:00 - 11:30 am	Registration Opens				
9:00 - 10:00 am	Ballroom A & B - Keynote Presentation - Andrea Johnson, Deputy Division Chief of the U.S. Census Bureau's Geography Division				
10:00 - 10:30 am	Exhibit area opens - Ballroom C				
		Public Works	General Interest	Public Safety	Hands on Learning Lab
	self moderating	moderator:	moderator:	moderator:	
10:00 - 10:30 am	Getting Started with 3D Basemaps (ESRI -Julie Kutz)	Mapping Water Service Line Material Inventory by Pasco County Utilities GIS Taylor Sulva M.S.	Change and Growth of a GIS Department at ETM Colleen Pulsford, ETM (Esri Gold Partner)	Using GIS for Utility Hurricane Management Johns County Utilities Dept. St.	The Hands-On Learning Lab offers training sessions on a variety of GIS and ArcGIS topics. Each session takes approximately one hour to complete and includes conceptual information and software exercises. An Esri instructor will be available to answer your questions.
10:30 - 11:00 am		Exploring Vertical Asset Hierarchies for Utilities Plants and Facilities Jeremy Capes & Steve McElroy	Next Generation Field Operations Powered by ArcGIS & Drones Brooke Skladany, MS & Summer Manestar, MS	GIS for Communication: Connecting Emergency Management Teams Across FDOT District Five Amy Hunter, GISP	
11:00 - 11:30 am		Onward and Upward: Collaborative GIS Database Design for Columbus DPU's Vertical Assets Bill Millinor, MS, GISP and Emily St Clair	Martin County Tree Canopy Assessment Jessie Pendergrass, PM, WGI	NEI or Burns McDonnell / 1898 exhibitor presentation	
11:30 am - 12 noon		GIS Data Integration in Realtime Flood Forecasting Janardan Mainali, Ph.D., GISP	Preparing for the GISCI Geospatial Core Technical Knowledge Exam Anthony A. Spicci, GISP CGMP	Duncan-Parnell exhibitor presentation	
12 noon - 1:30 pm	Lunch - Ballroom A & B; Keynote Speaker - Captain Mike Zielonka Orange County Fire Rescue, FI Task Force 4 Urban Search and Rescue				
1:30 - 2:25 pm	Dessert & Raffle in Exhibitor Area Ballroom C				
	Ballroom A & B	101A	101B	101C	102A
		self-moderated	Moderator: Anthony Spicci GISCI Executive Director	self-moderated	Hands on Learning Lab
2:30 - 4:00 pm		FLURISA Meeting or GIS Managers Meet-up	GISP Portfolio Certification / Recertification Workshop - Building your GISP Portfolio Anthony Spicci GISP CGMP Executive Director GISCI	FSMS Geospatial	Open 1:30-3:30
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				Sponsor Presentation	