TIME	WEDNESDAY - November 16, 2022
1:00 PM	ArcGIS Field Maps - Mike Sweeney and Tim Poe, Esri
4:00 PM	Shelby County Training Center - 6465 Mullins Station Rd, Memphis, TN, 38134
TIME	THURSDAY - November 17, 2022
8:00 AM	Arrival, Registration, Coffee, Snacks
8:30 AM	Welcome & Announcements
9:00 AM	
	KEYNOTE SPEAKER
	John Nelson, Esri
10:00 AM	FME – Enterprise Integration Platform - Sailaja Yarlagadda, MLGW
	Mobile Information Management System (MIMS) - Uday Bhanu Burrey,
	<i>MLGW</i> - PLATINUM SPONSOR
10:30 AM	BREAK / VENDORS
10:45 AM	Land Conservation Based on GIS and Common Sense
	Ryan Hall, Wolf River Conservancy
11:15 AM	The Effects of Lifestyle on COVID-19 Vaccine Hesitancy in the United States: An
	Analysis of Market Segmentation
	Dr. Esra Ozdenerol and Jacob Seboly, University of Memphis
11:45 AM	BREAK / VENDORS
12:00 PM	AllWorld Project Management - LUNCH SPONSOR
	City of Memphis Stormwater Quality and Quantity Program (MSQ2) - Madison
	Chandler and Ezra Matthews
	Recent GIS Graduate Highlight - Adrena Nelson and Jeff Jackson
	AWPM GIS Department - Brent Hooks
1:00 PM	BREAK / VENDORS
1:30 PM	Assessing the Accuracy of an Outdoor Augmented Reality Solution for Mapping
2:00 PM	Nikolas Smilovsky, Bad Elf - SILVER SPONSOR Cross-Platform GIS Solutions for the Shelby County Visual Stream Survey
2.00 PIVI	Mary Emma DuBose, CAESER
2:30 PM	
	When Disaster Strikes, Esri is Here to Help
	Mike Sweeney & Tim Poe, Esri - PLATINUM SPONSOR
	WIRE Sweeney & TITI POE, EST - PLATINOW SPONSOR
3:30 PM	BREAK / VENDORS
3:45 PM	GISCI & GISP Certification: The Benefits of Certification in the Geospatial Profession
	Tony Spicci, GISCI - BRONZE SPONSOR
4:15 PM	LiDAR, Imagery and Data Updates
	Paul Dudley, State of Tennessee
4:45 PM	Data Management Solutions to Streamline GIS Workflows
	Kevin Bingham, True North Geographic Technologies, LLC - GOLD SPONSOR
5:15 PM	Closing Announcements
5:30 PM	Social & Networking Event
	Social & Networking Event

TIME	FRIDAY - November 18, 2022
8:00 AM	Arrival, Registration, Coffee, Snacks
8:15 AM	Welcome & Announcements / TNGIC Conference Update
8:30 AM	LiDAR in QGIS
	Randal Hale, North River Geographic Systems, Inc.
9:00 AM	How to Add Customizable PDF Reports to Your ArcGIS Web Apps
	Scott Stafford-Veale, VertiGIS - GOLD SPONSOR
9:30 AM	Working to Clarify the Boundary between GIS & Surveying
	Jeremy Mullins, Surveying and Mapping (SAM)
10:00 AM	BREAK / VENDORS
10:30 AM	Multiple UAS System for Large Area Situational Awareness
	Dr. Eddie L. Jacobs, University of Memphis
11:00 AM	Introduction to Search and Rescue Mapping - SARTOPO
	Ben McMinn, Desoto County Emergency Services
11:30 AM	MAGIC BUSINESS MEETING &
	MAP AWARDS
12:00 PM	
	A Timeline: Advances in Aerial Imagery
	Tyler Behle and Dustin Loveland, <i>NearMap</i> - LUNCH SPONSOR
1:00 PM	BREAK / VENDORS
1:15 PM	STUDENT SCHOLARSHIP PRESENTATIONS
	The Impact of Agricultural Land Use on various lakes in the Midsouth
	Kathleen Cutting, Rhodes College
	Re-assessment of Bald Head Woods Reserve following hurricane
	seasons in 2018 and 2019
	Khanh Ton, Rhodes College
2:15 PM	Memphis urban blight, crime, and stress-related health outcomes
	Patricia "Trish" Goedecke, University of Tennessee
2:45 PM	First Utility District - An Unexpected GIS Journey
	Blaine Hazlerig, First Utility District
3:15 PM	"Tear Down Those Silos!" An Integrated Approach to GIS
	Edward Hankins & Terek Gatewood, AllWorld Project Management
3:45 PM	Panel Discussion: Drone Technology and Surveying
	Michelle Field, Memphis Light, Gas and Water (Moderator)
	Eric Welch, University of Memphis
	Tyler Boone, PE - Smith Seckman Reid, Inc. (SSR)
	Jeremy Mullins, Surveying and Mapping (SAM)
	Preston White, Mississippi Emergency Management Agency (MEMA)
4:30 PM	Giveaways, Student Scholarship Awards & Closing Ceremonies





Memphis Area Geographic Information Council

## MAGIC 21<sup>st</sup> ANNUAL GEOSPATIAL CONFERENCE November 17-18, 2022



Memphis, TN 38125

Our mission is to promote the profession and education of GIS in the Memphis Area and Mid-South Region, provide training opportunities, award GIS student scholarships, coordinate GIS advocacy, and generally promote the appreciation and participation of GIS to all interested parties.

## **GIS DAY 2022**

Participate in the international celebration of geographic information systems (GIS) technology. GIS is a scientific framework for gathering, analyzing, and visualizing geographic data to help us make better decisions. On GIS Day, help others learn about geography and the real-world applications of GIS that are making a difference in our society. It's a chance for you to share your accomplishments and inspire others to discover and use GIS.

Inspire the World with GIS!

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