

**Tuesday, September 28th**

	Enterprise Solutions	Location Information & Technology	Communities, People, Education	Virtual Exhibit Hall & Vendor Showcase
8:45	Good Morning and Welcome to Day 1! (Opening Remarks at 8:55 am)			
9:00	Keynote: Fred Calef, NASA GIS in Mars Rover Missions			
9:30				
10:00	Sponsor Hour: Andy Zimmerman, Eos Positioning Systems Learn High-Accuracy GNSS in ArcGIS Field Maps 10:00-11:00			
10:30				
Break	15 minutes			
11:15	ArcGIS Opportunities with Cloud Native Technologies John Waterman	Mapping Fallow Agriculture in the Great Northern Plains Adam Oliphant	Increasing Operational Awareness Through Virtual Asset Management Anthony Palizzi	Talk to the experts at... Eos Positioning Systems Virtual Exhibit Hall 11:15-12:15
11:45	Behind the Scenes: Maricopa County, AZ GIS COVID-19 Response David Moss	Dynamic Mapping: Customized Mapping from USGS Sara Boyer	Emergency Response System: A Quick Response To Reduce Damage and Save Lives Vinaya Thakur	
12:15	Lunch Break (45 mins)			
1:00	Career Development Academy The Core of Geospatial Todd Barr 1:00-1:45  Mapping Your Career Marcia Edwards 1:45-2:30	Creating a 1:100,000-Scale Topographic Map Product Using Best Available National Map Data Andrew Stauffer	Water Scarcity, Conflict, and the Impact of Hydroelectric Dams in the Ganges-Brahmaputra-Meghna River Basin Carl Norton Reed	Look Through the Eyes of a Surveyor with Bad Elf David Grafton, Bad Elf 1:00-1:30
1:30		DRCOG Data Acquisition Projects Ashley Summers	Spotification of GIS Learning: The Road Ahead Andres Abetya	3D NHD: Consideration and Complexities of Elevation Derived Hydrography Jason Nyberg & Mischa Hey, NV5 Geospatial 1:30-2:00
2:00		Driving Digital Transformation with Enterprise Integration Christian Berger, Dale Lutz, & Jovita Chan	Geospatial Skills Study- Comparing Professional, Educator, and Student Perspectives Ashley Summers & Diane Fritz	The Hidden Value of Remote Sensing Kent Park, Woolpert 2:00-2:30
2:30	ASPRS Certifications Mike Zoltek	Trimble DA2 Antenna: Introducing the Next Generation in Field Data Collection Hardware David Siddle, Frontier Precision 2:30-3:00	An Introduction to Global Mapper Blue Marble Geographics 2:30-3:00	Exhibitor Presentation Presenter, University of Wyoming 2:30-3:00
<i>All times are Mountain Time</i>				