

8:30	Opening Plenary in The Alpine Ballroom		
10:00	Morning Break - Light snacks and refreshments		
	Aspen Room	Conifer/Evergreen Rooms	Alpine Room 1
	People and Culture	Climate and Great Outdoors	Public Service and Safety
10:30		<i>U.S. Geological Survey National Digital Trails Network</i>	<i>Data.census.gov</i>
11:00	<i>Positive GIS</i> Paddington Hodza	G reg Matthews	Jim Castagneri and Lacey Loftin
		<i>Water Fields of Colorado</i>	
11:30	<i>Modern Solutions to Historic Problems: Using GIS Tools in Cultural Resource Management</i> Poppie Gullett, Jake Fritz, Sean Fallon and Thomas Wilson	Jeffrey Young	<i>2020 Census Geographic Programs Debrief</i> Jim Castagneri
		<i>AdventureSafely® - a New Technology for Saving the Lives of Outdoor Recreationalists</i>	
12:00	Lunch is available from 12:00p to 1:00p		
	URISA	Climate and Great Outdoors	Public Service and Safety
1:00	<i>Municipal Solidarity: How Denver Water Works Toward the Future Together</i> Bryan Douglass, John Nolte and Joey Stone	<i>Creating a Vision for Climate Resilient Wildlands in Central Colorado</i> Alison Gallenksy	<i>Building a PostGIS Geocoder on Open Data</i> Matthew Baker and Jeffrey Bradley
1:30	<i>State of Colorado Water Plan: How Are We Doing?</i> Phyllis Thomas	<i>Implementing NASA Earth Observations to Validate Spectral Detection Models of Northern Wild Rice</i> Kristen Dennis	<i>Driving Web Maps from Google Sheets Through PostgreSQL</i> Matthew Baker and Jeffrey Bradley
2:00		<i>Employing NASA and ESA Earth Observations to Monitor Alpine Lake Algal Productivity</i> Sarah Wingard	<i>Escape Route Index: A New Geospatial Measure of Wildland Firefighter Evacuation Potential</i> Michael Campbell
2:30	<i>5 Forces, 5 Trends, 5 Skills for GIS in the 2020s</i> Joseph Kerski	<i>Forecasting Red Spruce Restoration in the USFS Monongahela National Forest</i> John Dialesandro	<i>USGS 3D Elevation Program</i> Carol Lydic
3:00	Afternoon Break - Light snacks and refreshments		
3:30	Roundtable	Roundtable	Public Service and Safety
4:00			<i>Fixing Errors in the USGS Seamless 1/3 Arc-Second Digital Elevation Model</i> Barry Miller
4:30	<i>Roundtable: Preparing Students to Become GIS Practitioners in a Fast-Paced Field</i> Ashley Summers and Becky Powell	<i>Roundtable and Workshop: Asset Management</i> Phyllis Thomas and Royal Koepsell	<i>The Future in a Dynamic National Spatial Reference System</i> Brian Shaw
			<i>ArcGIS Tools and Solutions for Emergency Management</i> Dave Vaillancourt
5:00	Social Event		
7:00			

8:30	Opening Plenary in The Alpine Ballroom		
10:00	Morning Break - Light snacks and refreshments		
	Alpine Room 2	Alpine Room 3	Alpine Room 4
	PLSC	GISCO: Your Geospatial Connection	Technology Spotlight
	<i>The New Colorado State Plane Coordinate System - NATRF2022</i> John Hunter	<i>Principles of Cartography for Web GIS</i> Tom Neer	<i>Evolving Applications of Mobile Mapping</i> Bob Parry
			<i>Nearmap: We Change the Way People View the World, So They Can Profoundly Change the Way They Work</i> Charles Staton
	<i>Grid vs. Ground for the Geospatial Professional</i> Joey Stone	<i>If You Aren't Managing Who Is?</i> Brandi Rank	<i>ArcGIS Enterprise: Deployment Tips and Tricks</i> Gary Parker and Lindsay Svadbik
12:00	Lunch is available from 12:00p to 1:00p		
	PLSC	GISCO: Your Geospatial Connection	Technology Spotlight
	<i>Utilizing GIS Data in Land Surveying</i> Kayce Keane	<i>The Good, The Bad & The Ugly of Addressing</i> Stephen Mitchell	<i>Mapping the Urban Forest: Geospatial Methods for Analyzing Tree Canopy in Cities</i> Maegan Blansett and Carrie Asselmeier
		<i>Jefferson County's Address Street Political (ASP) Database & Tool</i> Stephen Mitchell	<i>TreePlotter: Tree Inventory Software to Manage Urban Forests</i> Ian Hanou and Maegan Blansett
	<i>Colorado811: One Call for a Culture of Asbuilts</i> Bryan Douglass	<i>Developing an Airspace Calculator Using Web AppBuilder for ArcGIS: Best Practices and Lessons Learned</i> Chris Martin and Rachel Pierstorff	<i>The Power of Points</i> Andrew Carey and Mitch Tweedy
	<i>How Denver Water Survey Section Utilizes ArcGIS Online to Support Business Functions</i> John Hunter and Neil Wagner	<i>Introducing ArcGIS Notebooks</i> Hayley Miller	<i>Full Motion Video from DJI to ESRI ArcPro</i> Andrew Carey
3:00	Afternoon Break - Light snacks and refreshments		
3:30	PLSC	GISCO: Your Geospatial Connection	Technology Spotlight
4:00	<i>Migrating CADD to GIS for Engineering Projects in 2-3 Easy Steps</i> Teresa Smithson	<i>Web Analysis in ArcGIS</i> Dave Vaillancourt	<i>Real-Time Correction and Post Processing for Cloud-Based Data Collection Applications</i> David Siddle
4:30	<i>Lessons Learned: The GIS Professional, The Colorado County Surveyor, and a Call for Solidarity</i> Bryan Douglass	<i>The Present and Future of Stately Things</i> Jolene Giess, Donnie Luchetti and Harraz Mohd Reza	<i>Exploring the GIS Module in Trimble Business Center</i> Karissa Barnes
	<i>Photogrammetry for Drones</i> Harold Schuch		<i>OPEN for Business</i> Karen Tinkum and Leah Twombly
5:00	Poster winners will be announced!		
7:00			

Presentation time slots include Q&A and transition between speakers