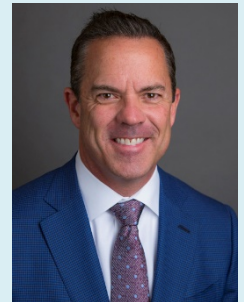


** DRAFT ** SCHEDULE OF EVENTS		
	Principals Schedule – <i>all events in Evergreen Ballroom unless otherwise noted</i>	Emerging Leaders Schedule – <i>all events in Spruce Room unless otherwise noted</i>
Open to All Attendees and Guests		
Sunday, July 14, 2019		
8:00 AM – 2:30 PM	MAPPS Board of Directors Meeting <i>Oak A Room</i>	
1:00 PM	Registration Opens <i>Evergreen Foyer</i>	
4:00 PM – 5:00 PM	Keynote Speaker - Facilitator: Brian Raber, Merrick & Company, MAPPS President Speaker: Brad Wilson, Speaker of the Utah House of Representatives <i>Evergreen Ballroom</i>	
	<p>Utah Representative Brad Wilson will kick-off the 2019 Summer Conference as our Opening Keynote Speaker. As Utah's current Speaker of the House and President of Destination Homes, Representative Wilson understands the benefits derived from geospatial solutions and the MAPPS legislative issues.</p> <p style="text-align: right;"><i>Sponsored by</i></p>	
5:15 PM – 7:00 PM	Welcome Reception <i>Spruce A&B</i>	
	<p>Join us for a social hour with drinks and light hors d'oeuvres to meet up with old friends and new!</p> <p style="text-align: right;"><i>Sponsored by</i></p>	



Monday, July 15, 2019

Conference Media Sponsors

7:00 AM –
8:00 AM

Breakfast

Brass Tag Room

A buffet breakfast will be available for all attendees, registered spouses/guests, and kids. Come and enjoy a cup of coffee and a hot breakfast, and meet some new faces to kick off another great MAPPS event.

Sponsored by

8:00 AM –
9:00 AM

Conference Kickoff and MAPPS President’s Greeting

Facilitator, Speaker: Brian Raber, Merrick & Company, MAPPS President

MAPPS President will provide Summer Conference overview and introductions of the Board of Directors, MAPPS staff, overview of conference logistics, recognition of Emerging Leaders and Conference Sponsors, along with discussion of social events during the conference, committee and forum meetings, and other activities. Also New Member welcome, introductions and elevator pitches.

9:00 AM –
9:30 AM

Sustaining Our Association

Facilitator:

Speaker(s): MAPPS Membership Committee – Renee Walmsley, TetraTech (committee chair); Brenda Burroughs, Teledyne Optech; Jessica Touchard, GeoSearch, Inc.; Chelsea Bonini, GeoSearch, Inc.

MAPPS Membership Committee members will review and introduce new recruiting and retention processes/tools for our Association that will allow MAPPS to thrive.

9:30 AM –
9:45 AM

MAPPS Website Transformation

Facilitator:

Speaker(s): Luke Kratky, Dowe Gallagher Airborne Data Group; Mark Brooks, Optimal Geo, Inc., MAPPS Vice President

The Website Task Force will demonstrate functionality of the new MAPPS website.

<p>9:00 AM – 12:30 PM tentative</p>	<p>Spouse/Guest/Children Activity <i>Gather in main lobby</i></p> <p>Enjoy a leisurely chairlift ride up Silver Lake Express from the base and then board Sterling Express at min-mountain to access Bald Mountain. At the top, stretch your legs and explore one of the many hiking trails that wander through Deer Valley – or simply enjoy the fresh, alpine air at the top before re-boarding the chairlift for your ride back down.</p> <p><i>Sponsored by</i></p>
<p>9:45 AM- 10:00 AM</p>	<p>Refreshment Break <i>Evergreen Foyer</i></p> <p><i>Sponsored by</i></p>
<p>10:00AM– 11:00 AM</p> <p>11:00 AM- 12:00 PM</p>	<p>The USGS National Programs Keynote Presentation</p> <p>Facilitator:</p> <p>Speaker(s): Dr. James Reilly, Director, U.S. Geological Survey</p> <p>As Director of the USGS, Jim Reilly is responsible for leading the Nation's largest water, Earth, and biological science, and civilian mapping agency. He will provide his insights into the nation's programs and effective leadership in the sciences and emerging technologies that harness our imaginations and human potentials.</p>  <p>Presentation Effectiveness</p> <p>Facilitator:</p> <p>Speaker(s): Brenda Burroughs, Teledyne Optech; Jay Arnold, Jay S. Arnold Consulting</p> <p>This presentation provides our attendees, committee and forum leaders, panelists, and presenters with a refresher on presentation and speaker effectiveness for this Conference and for all of our business activities.</p>
<p>12:00 PM- 1:30 PM</p>	<p>Committee Meetings with Lunch</p> <p>Lunch buffet will be available for all in the Brass Tag Room. The following</p>

	<p>committee meetings are open to all MAPPS members – separate buffets will be available by these meeting rooms - come and join the discussion!</p> <p><i>Aerial Acquisition Forum – TBD Room</i> <i>Legislative Affairs Committee – TBD Room</i></p> <p><i>Sponsored by</i></p>
<p>2:00 PM – 4:00 PM tentative</p>	<p>Networking Activity: <i>Ponderosa Room</i></p> <p>“Siege the Day, Catapult Competition”</p> <p><i>Sponsored by</i></p>
<p>7:30 PM – 8:30 PM</p>	<p>PAC Briefing (<i>Open to All Attendees & Families Hospitality Reception to Follow</i>)</p> <p><i>Hospitality Suite</i></p> <p><i>Sponsored by</i></p>
<p>8:30 PM – 11:00 PM</p>	<p>Hospitality Suite <i>Hospitality Suite</i></p> <p><i>Sponsored by</i></p>
<p>Tuesday, July 16, 2019</p>	
<p>7:00 AM – 8:00 AM</p>	<p>Breakfast <i>Brass Tag Room</i></p> <p>A buffet breakfast will be available for all attendees, registered spouses/guests, and kids.</p>

	<i>Sponsored by</i>	
<p>8:00 AM – 9:00 AM</p>	<p>Democracy in Action Facilitator: Brian Raber, Merrick & Company, MAPPS President Speaker(s): Ed Cox, Prime Policy Group; John Copple, Sanborn Map Company</p> <p>Speakers will lead this as an interactive discussion of how MAPPS influenced the democratic process in 2018 and 2019 to create business opportunities for MAPPS members and guided geo-policy for the betterment of the profession.</p>	<p>Emerging Leaders Session 1: Finance for the Non-Financial Manager Instructor(s):</p>
<p>9:00 AM – 9:45 AM</p>	<p>Autonomous Hydro Facilitator: Speaker(s):</p> <p>Whether adding a new service line to your business or adding a technology-based capability to your existing hydrographic survey capabilities, it is important to know not all autonomous vehicles are intended to fly. This session will focus on the emerging markets for data collection and processed products by performing high-resolution shallow-water hydrographic surveying with remotely controlled or autonomous operations on large and small platform vessels.</p>	

<p>9:00 AM – 2:00 PM (tentative)</p>	<p>Spouse/Guest Program <i>Main Lobby</i></p> <p>Tentatively planned: Tour of Old Town Park City with planned lunch and free time to explore</p> <p><i>Sponsored by</i></p>	
<p>9:45 AM- 10:00 AM</p>	<p>Refreshment Break <i>Evergreen Foyer</i></p> <p><i>Sponsored by</i></p>	
<p>10:00 AM- 11:00 AM</p>	<p>Developing Artificial Intelligence and Machine Learning Applications for Geospatial Applications Facilitator: Speaker(s): Learn key concepts of deep (machine) learning with an emphasis on convolutional neural networks with an overview of important network architectures, as well as training and analysis techniques.</p>	<p>Emerging Leaders Session 2: Contract Risk Mitigation Instructor(s):</p>
<p>11:00 AM- 12:00 PM</p>	<p>MAPPS Business Meeting (Members Only) Facilitator: Brian Raber, Merrick & Company, MAPPS President</p>	
<p>12:00 PM- 1:30 PM</p>	<p>Committee Meetings with Lunch Lunch buffet will be available for all in the Brass Tag Room. The following committee meetings are open to all MAPPS members – separate buffets will be available by these meeting rooms - come and join the discussion!</p> <p><i>Small Business Forum – TBD</i> <i>Associate Members Committee – TBD</i></p>	

	<i>Sponsored by</i>	
2:30 PM	Networking Afternoon on Own	
8:00 PM – 10:00 PM	Hospitality Suite <i>Hospitality Suite</i> <i>Sponsored by</i>	
Wednesday, July 17, 2019		
7:00 AM – 8:00 AM	Breakfast <i>Brass Tag Room</i> A buffet breakfast will be available for all attendees, registered spouses/guests, and kids. <i>Sponsored by</i>	
8:00 AM – 8:30 AM	Digital Coast Act for ALL Americans Facilitator: Speaker(s): Miki Schmidt, NOAA Economic and environmental benefits of the DCA, and its importance to all Americans is the focus of this panel. Firms holding NOAA’s Coastal Services Contract will also speak how DCA passage can increase business opportunities.	Emerging Leaders Session 3: Business Law Instructor(s):
8:30 AM –	UAS Project Implementation	

<p>9:45 AM</p>	<p>Facilitator: Mike Tully, Aerial Services, Inc. Panelists: Our panel of UAS operators will converse about UAS project specifications, contracting/risk issues, RFP's and optimal size of project.</p>	
<p>9:45 AM-10:00 AM</p>	<p>Refreshment Break <i>Evergreen Foyer</i> <i>Sponsored by</i></p>	
<p>10:00 AM-11:30 AM</p>	<p>FAA Update on Notice of Proposed Rulemaking for UAS Operations Over People and at Night Facilitator: Speaker(s): Randy Willis, Manager, FAA Air Traffic Organization FAA briefing on Notice of Proposed Rulemaking for operations of Small UAS over People and associated performance-based standards applicable to manufacturers of small UAS, as well as some requirements applicable to operators. Also, a discussion of operations of small UAS at night, the rule would require the remote pilot in command to complete a knowledge test or the appropriate training prior to operating at night and would require that the small UAS be equipped with anti-</p>	<p>Emerging Leaders Session 2: Business Law (continued) Instructor(s):</p>

	collision lighting visible for at least 3 statute miles.	
12:00 PM-1:30 PM	<p>Committee Meetings with Lunch</p> <p>Lunch buffet will be available for all in the Brass Tag Room. The following committee meetings are open to all MAPPS members – separate buffets will be available by these meeting rooms - come and join the discussion!</p> <p><i>Emerging Markets & Technologies Forum – TBD</i> <i>Membership Committee – TBD</i> <i>Geo Women - TBD</i></p>	
2:00 PM-5:00 PM (tentative)	<p>Networking Activity: Outdoor Adventures</p> <p><i>Gather in Main Lobby</i></p> <p>Remember summers when you were a kid? After you finished your chores you went outside to play in the fresh air until dinner was ready. We’re revisiting those carefree days – we’re finalizing some great outdoor adventures (ranging from sight-seer to daredevil) to fill the afternoon between sessions and the Awards banquet.</p> <p><i>Sponsored by</i></p>	
6:30 PM - 7:00 PM	<p>Closing Banquet Reception</p> <p><i>Clock Room – Snow Park Day Lodge</i></p> <p><i>Sponsored by</i></p>	
7:00 PM – 9:00 PM	<p>Closing Banquet & Keynote Presentation</p> <p><i>Bald Eagle Room – Snow Park Day Lodge</i></p> <p>The 2019 MAPPS Summer Conference concludes with a wonderful banquet and program which includes a special keynote, member vote on the locations of the 2021 & 2022 Summer Conference, and much, much more.</p> <p><i>Sponsored by</i></p>	

9:00 PM – 11:00 PM	Hospitality Suite <i>Hospitality Suite</i> <i>Sponsored by</i>
	Adjourn 2019 Summer Conference MARK YOUR CALENDARS! MAPPS Winter Conference – Honolulu, HI January 19-22, 2020 MAPPS Federal Programs Conference – Washington, DC March 25-26, 2020