

INNOVATE | COLLABORATE | ELEVATE

FLY UTAH



UTAH AERONAUTICS CONFERENCE 2023

JUNE 20 - 22
DAVIS CONFERENCE CENTER
LAYTON, UTAH



WELCOME

Dear Attendee,

I want to welcome you to the Utah Aeronautics Conference 2023. This premier event brings together hundreds of aviation professionals, including pilots, engineers, mechanics, planners and other industry leaders to improve safety, share best practices and foster collaboration.

Our theme for this year's event is Innovate | Collaborate | Elevate. We intentionally chose this theme to focus our efforts on aviation-related innovations across Utah. We have an impressive lineup of internationally renowned keynote speakers, panelists and presenters during the three-day conference.

With nearly three dozen breakout sessions to choose from, there is definitely something for everyone. In addition to our extensive program offering, the Utah Aeronautics Conference offers training and networking opportunities, an awards banquet, and hands-on displays from our exhibitors and partners.

I wanted to personally thank the Utah Aeronautics Conference Steering Committee for their hard work, dedication and expertise in planning the event. Composed of leaders across the industry in Utah and Utah Aeronautics Division staff, the steering committee has provided invaluable input and support.

I also want to sincerely thank our event partners. We could not have done this without their support. We hope that you take the time to visit their booths to learn more about what they do and what they have to offer.

Lastly, I want to thank you for attending this important event. I look forward to meeting with you and collaborating on areas of shared priorities. It takes all of us working together to make Utah, Life Elevated.



Matt Maass

Director

Utah Aeronautics Division

KEYNOTES

Scott Glaser

CEO & Founder of Aerospace Operations



Scott Glaser is President & CEO of Aerospace Operations, LLC and Chief Test Pilot for Tactical Air Support, Inc. Glaser excelled through the FAA rating system, flying high performance aircraft in dynamic environments. Throughout his career, he has flown 4,100 hours in over 70 types of airplanes, flying a multitude of test, training, and support missions. Glaser's life work has culminated in the foundation of Aerospace Operations. Since combining his experience with some of the greatest professionals in the industry, Glaser's company has become the world's premier aerospace testing, training, and operations organization.

Toni Mensching

Aerospace Executive ATP | CFII | MEI at Northrop Grumman



Toni Mensching is an aerospace leader and pilot with 20+ years in leadership of technical teams, technical and pilot recruitment, change management, employee engagement, special event production logistics and flight operations. With experience in small business, start-ups, and established corporations, she has the ability to provide value in all operations. She has more than 2500 hours of flight time as an Airline Transport Pilot, Flight Instructor CFII SEL SES, & MEI.

Mark Baker

CEO of Aircraft Owners & Pilots Association (AOPA)



Mark Baker is the President and CEO of Aircraft Owners and Pilots Association (AOPA). AOPA is the world's largest civil aviation organization. Baker is chairman of AOPA's Political Action Committee; chief executive officer for the AOPA Foundation, president of the International Council of Aircraft Owner and Pilot Associations, representing pilots in 81 countries; and publisher of AOPA Pilot, the world's largest and most influential aviation publication.

Erin Lear

Founder of Lear Avia, Inc.



Erin Lear is the youngest of twelve grandchildren of William (Bill) P. Lear, inventor of the Learjet, Motorola, and the Eight Track Stereo System. Her family's history in the aerospace industry is legendary and has invaluable helped to forge the current state of aviation engineering and business. Lear is on her way to obtaining her pilots' license and is the founder of Birde, the first female aviation academy.

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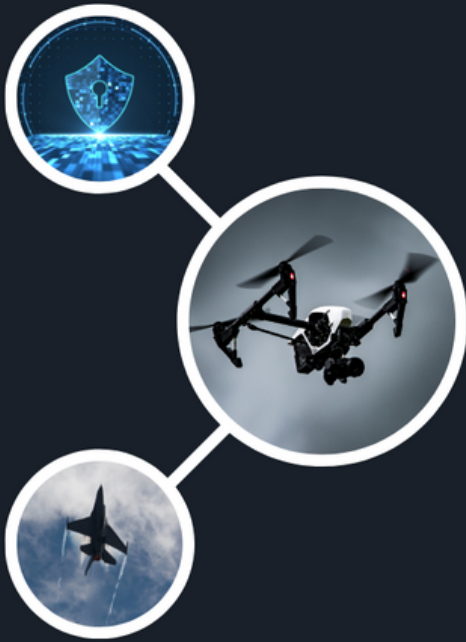


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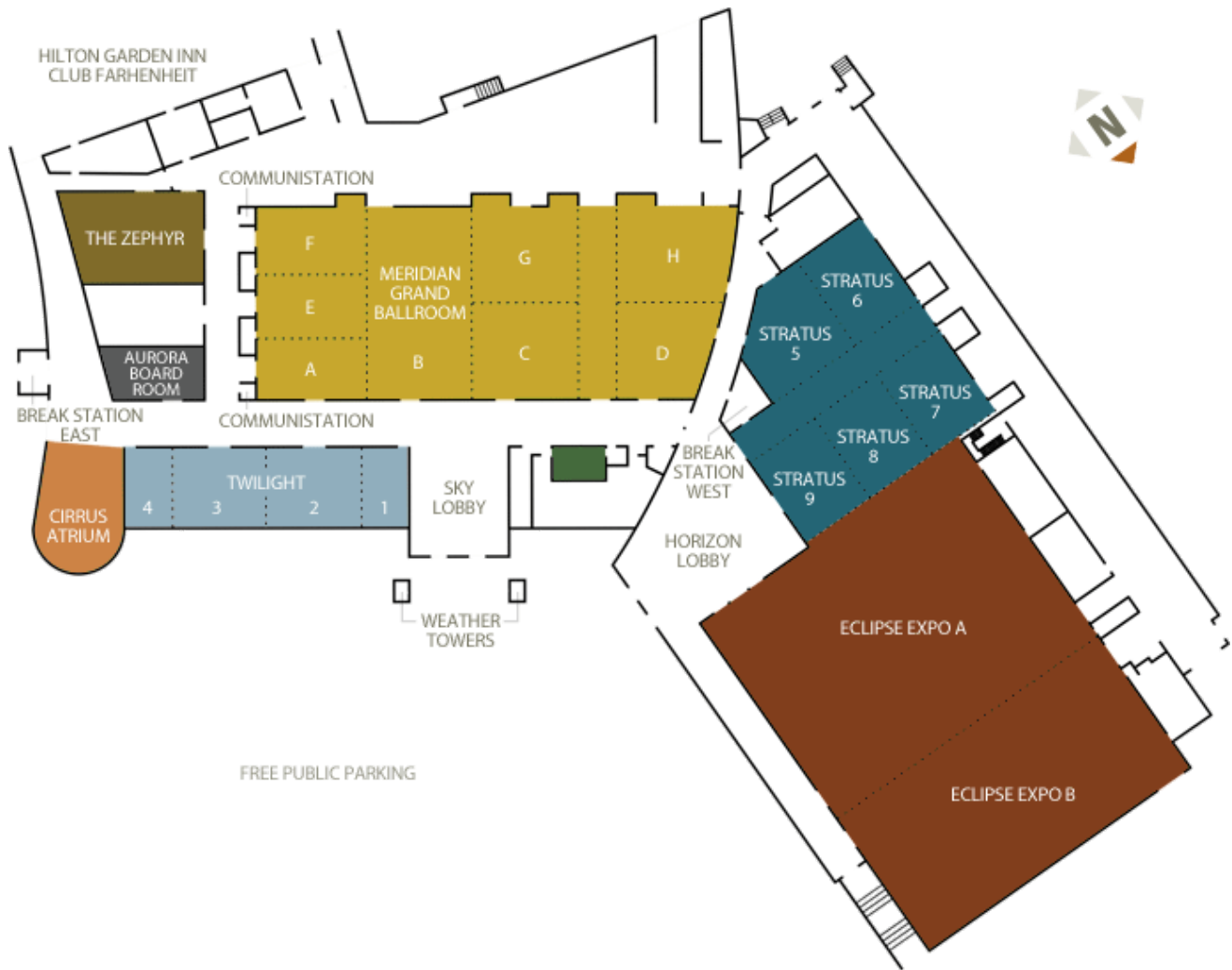
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DAVIS CONFERENCE CENTER MAP



TUESDAY, JUNE 20

12:00 p.m. – 6:00 p.m.

Exhibitor Move In | ECLIPSE EXPO A

12:30 p.m. – 8:00 p.m.

Registration | HORIZON LOBBY

1:30 p.m. – 5:00 p.m.

AOPA Rusty Pilots Seminar | MERIDIAN DH

Interested in returning to the skies? Participate in this Rusty Pilots program with fellow lapsed pilots! Instructor Ted Spitzmiller will help you understand what's changed in aviation since you last took the controls and brush up on your aviation knowledge.

6:00 p.m. – 8:00 p.m.

Welcome Reception | CIRRUS ATRIUM

Network and mingle with attendees, VIPs, and the Utah Aeronautics Division over a buffet-style dinner.

6:30 p.m. – 7:00 p.m.

DroneUp Delivery Demonstration | CIRRUS ATRIUM

Don't miss out on DroneUp's iconic 100-foot-drop SWAG delivery!

WEDNESDAY, JUNE 21

7:30 a.m. – 5:00 p.m.

Registration | HORIZON LOBBY

7:30 a.m. – 8:30 a.m.

Breakfast | ECLIPSE EXPO A

8:30 a.m. – 9:00 a.m.

Opening General Session | ECLIPSE EXPO B

The Utah Aeronautics Conference kicks off with a message from Matt Maass, Director of the Utah Division of Aeronautics, Welcome Remarks from Davis County Commissioner Bob Stevenson, and Color Guard performed by the Civil Air Patrol.

9:00 a.m. – 9:45 a.m.

Morning Keynote Speaker

Scott Glaser and Toni Mensching- This is a husband-and-wife team of test pilots for some of the most amazing aircraft ever built! You can count on them to entertain and inspire with some amusing aviation stories and shared lessons-learned experiences.

9:50 a.m. – 10:10 a.m.

Exhibitor Networking | ECLIPSE EXPO A

WEDNESDAY, JUNE 21

10:00 a.m. - 3:00 p.m.

Davis School District Drone Activities | [NORTH LOT](#)

Complete a drone obstacle race course and bridge inspection simulation! Certificates will be given to eligible competitors!

10:10 a.m. - 11:00 a.m.

Breakout Series #1

For full breakout session agenda see pg. 10

11:10 a.m. - 12:00 p.m.

Breakout Series #2

For full breakout session agenda see pg. 10

12:00 p.m. - 1:30 p.m.

Lunch & Keynote Speaker | [ECLIPSE EXPO B](#)

What do you think lies in the future of aviation? Covering topics like AVGAS, reauthorization, and advanced air mobility, Mark Baker will speak to the available and forthcoming opportunities that sit on the runway to aviation growth and success.

1:30 p.m. - 2:00 p.m.

Exhibitor Networking | [ECLIPSE EXPO A](#)

2:00 p.m. - 3:15 p.m.

Breakout Series #3

For full breakout session agenda see pg. 11

3:15 p.m. - 3:30 p.m.

Snack Break & Exhibitor Networking | [ECLIPSE EXPO A](#)

3:30 p.m. - 4:45 p.m.

Breakout Series #4

For full breakout session agenda see pg. 11

5:00 p.m.

Open Night

Take the time to explore Davis County with industry colleagues! Visit Discoverdavis.com/play-2 for more information.

5:30 p.m. - 6:30 p.m.

Hill Aerospace Museum Tour

The Hill Aerospace Museum exhibits more than 90 military aircraft, missiles, and aerospace vehicles depicting the history of aviation. Their collection includes a wide variety of ordinance and munitions, an assortment of aerospace ground equipment, military vehicles, uniforms, and thousands of other historical artifacts. Attendees will meet in the lobby of the Davis Conference Center and carpool to and from the museum. *Ticket admissions cost \$25.

*Funds are being used to offset administrative costs to oversee and manage the tour.

Drone Adoption and Integration Strategies | MERIDIAN DH**Kyle Snyder**, Michael Best Consultants **Cal Coopmans**, Utah State University**Adam Robertson**, Fortem Technologies **Jared Esselman**, WSP

Best Autonomous Insights will provide their experiences with developing, selecting, training, deploying, and sustaining a drone program built on the Teal system. This is a unique opportunity to hear from a local drone success story, including lessons learned in technology development, civilian and defense applications, and regulatory evolution. Fortem Technologies will also join in to share their evolutionary story.

Getting on the Radar: Communications & Public Engagement for AAM | STRATUS 5/6**Muriel Xochimitl**, X-Factor Strategic Communications **Scott Romney**, Utah Aeronautics Division**Michael Logan**, Utah State University **Amber Harrison**, Zipline

This breakout session will explore how the Advanced Air Mobility (AAM) industry can effectively communicate its goals and benefits to the public. Attendees will learn about successful public engagement campaigns, the importance of effective communication, and strategies for building trust and support for the industry.

Operation Excellence with Educators | STRATUS 7/8/9**Amy Monson**, Utah State University **Shalyn Drake**, Utah State University

This is an informal session discussion for aviation educators to share best practices regarding curriculums, concurrent enrollment opportunities and aviation camp offerings for students and educators, engagement ideas, and more.

How AAM Impacts Planning and Zoning | MERIDIAN DH**Shawn Milne**, Cache County Economic Development **Michael Dymont**, NEXA Capital**Senator Wayne Harper**, Utah Senate District 16 **Mayor Julie Fullmer**, Vineyard City

The Advanced Air Mobility (AAM) industry represents a significant shift in transportation, and planning and zoning play a critical role in supporting its growth. This session explores the challenges and opportunities facing the AAM industry and discusses effective strategies for planning and zoning. Attendees will gain valuable insights from our panel of experts on how to support and foster the growth of this emerging industry.

Diversity & Inclusion in Aviation | STRATUS 5/6**Clint Harper**, National Aeronautics and Space Administration **Lisa Konkel**, Delta Airlines**Josh Kelson**, Utah Backcountry Pilots Association

This session will focus on the importance of diversity and inclusion in the aviation industry. Speakers will discuss the need for greater representation of minorities and women in aviation, as well as the unique perspectives and experiences young professionals bring to the industry.

Under Pressure: How a Pilot's Mind Operates Under Duress | STRATUS 7/8/9**Richard McSpadden**, Aircraft Owners and Pilots Association

A critical session that will focus on the psychological aspects of flying. Attendees can learn about the latest research into how pilots operate under stressful conditions, and develop strategies for managing stress and anxiety in flight.

Meeting of the Minds: An Update with UAMMI & UADA | MERIDIAN DH**Tulinda Larsen**, Utah Advanced Materials and Manufacturing Initiative**Brian McCann**, Utah Aerospace and Defense Association

Catch up on the projects UAMMI and UADA are currently working on! Learn more about how they are furthering AAM today and engage through Q&A.

The Ins and Outs of Backcountry Flying | STRATUS 5/6**Wendy Lessig**, Recreational Aviation Foundation **Steve Durtschi**, Skypark Airport**Alina Pringle**, Rocky Mountain Kitplanes

This session will examine the challenges and opportunities associated with backcountry flying and recreation, including the importance of maintaining and protecting airstrips in remote areas.

Navigating the Regulatory Landscape: Connecting with the FAA | STRATUS 7/8/9**Richard Jeffs**, Federal Aviation Administration **Rex Shoell**, Experimental Aircraft Association 58

The Federal Aviation Administration (FAA) plays a critical role in regulating the aviation industry, ensuring safety and security for all stakeholders. In this session, attendees will learn how to navigate the regulatory landscape and connect with the FAA to stay up-to-date on the latest policies, procedures, and initiatives. Our panel of experts will provide insights into the FAA's organizational structure, processes for obtaining certifications and approvals, and the latest updates on emerging technologies such as unmanned aerial systems (UAS) and advanced air mobility (AAM). Attendees will also have the opportunity to ask questions and engage in a dialogue with FAA representatives, gaining valuable insights and building relationships that can support their success in the aviation industry.

Revolutionizing the Drone Era | MERIDIAN DH**Amber Harrison**, Zipline **Brent Klavon**, ANRA Technologies Inc. **Matthew DeSmit**, DroneUp**Gordon Slade**, Intermountain Health

This session will provide attendees with an in-depth look at the cutting-edge technology developed by Zipline. Our panel of experts will explore the company's innovative Beyond Visual Line of Sight (BVLOS) technology and discuss how it is being used to revolutionize the delivery of medical supplies and other critical goods.

Training with BlackCat | STRATUS 5/6**Becky Mainardi**, BlackCat **Annette Lapkowski**, BlackCat

This session will provide an overview of the BlackCat Aviation application that is being introduced by the Utah Department of Transportation. The basics of the system including aviation facilities, contacts and documents will be highlighted. Training on how to enter your airport Capital Improvement Plan into the system will be conducted. This training is required to obtain a login to the new system and is highly recommended for airport personnel and consultants that manage the CIP process for your airport.

Risk Mitigation for Pilots of Uncrewed Aircraft | STRATUS 7/8/9**Douglas Spotted Eagle**, Kuker-Ranken Inc. **Paul Damron**, Utah Department of Transportation

This session will focus on the latest developments and regulations related to unmanned aircraft systems. Attendees can learn about best practices for mitigating risks, ensuring safe operations, and tie it to UDOT's UAS Operations.

THURSDAY, JUNE 22

7:30 a.m. – 6:00 p.m.

Registration | [HORIZON LOBBY](#)

7:30 a.m. – 8:30 a.m.

Breakfast | [ECLIPSE EXPO A](#)

8:30 a.m. – 8:45 a.m.

General Session | [ECLIPSE EXPO B](#)

Kick off the last day of the conference with an inspirational message from Lisa Wilson, the Deputy Director of Engineering and Operations at UDOT.

8:45 a.m. – 9:30 a.m.

Expert Panel | [ECLIPSE EXPO B](#)

Greer Carper, CFO, Fortem Technologies
Hayden Shea, Portfolio Development Senior Manager, Boeing
Eduardo Martinez, Vice President of Operations, Electric Power Systems

Come and learn more about these individuals and the synergistic relationships between their respective well-known organizations. The panelists will also speak about what their work means for the future of AAM in Utah. Participation for this plenary session is highly recommended! There will be Q&A opportunities at the end of the session.

9:30 a.m. – 9:40 a.m.

Exhibitor Networking | [ECLIPSE EXPO A](#)

9:40 a.m. – 10:30 a.m.

Breakout Series #5

For full breakout session agenda see pg. 14

10:30 a.m. – 10:45 a.m.

Exhibitor Networking | [ECLIPSE EXPO A](#)

10:45 a.m. – 12:00 p.m.

Breakout Series #6

For full breakout session agenda see pg. 14

12:00 p.m. – 1:15 p.m.

Lunch & Keynote Speaker | [ECLIPSE EXPO B](#)

The aviation industry is facing multiple challenges today. How can you fly against the wind? What does this new era of aviation entail? Known as "Jet Blondie" and the granddaughter of Bill Lear, Erin Lear will share her experiences as she has continued the Lear legacy.

1:15 p.m. – 1:30 p.m.

Exhibitor Networking | [ECLIPSE EXPO A](#)

THURSDAY, JUNE 22

11:15 p.m. - 4:30 p.m.

Hill Air Force Base Tour

Participate in the Hill AFB mobile tour the afternoon of the last day of the conference! The base's history reflects the heritage of the United States Air Force and the Air Force Materiel Command. It is the second largest base by population and geographical size and is home to many operational and support missions. The tour will drive through the industrial part of the base with stops at the Air Logistics Complex, end at the air control tower with tour of the control tower simulator and possibly F-35 Lightning II takeoffs/landings. Don't miss out on this cool experience! *Ticket admissions cost \$25.

*Funds are being used to offset administrative costs to oversee and manage the tour.

1:30 p.m. - 2:20 p.m.

Breakout Series #7

For full breakout session agenda see pg. 15

2:30 p.m. - 3:20 p.m.

Breakout Series #8

For full breakout session agenda see pg. 15

3:20 p.m. - 4:00 p.m.

Snack Break & Exhibitor Networking | [ECLIPSE EXPO A](#)

4:00 p.m. - 5:00 p.m.

Breakout Series #9

For full breakout session agenda see pg. 16

4:00 p.m. - 6:00 p.m.

Exhibitor Breakdown | [ECLIPSE EXPO A](#)

5:00 p.m. - 6:00 p.m.

Free Time

6:00 p.m. - 8:00 p.m.

Award Banquet | [ECLIPSE EXPO B](#)

Enjoy an elegant dinner with industry colleagues! The evening will include an Awards Presentation to the Rookie of the Year, Aviation Professional of the Year, Innovator of the Year, and Partner of the Year. A special Colonel Gail Halvorsen Lifetime Achievement Award will also be given.

Utah Life Elevated: An Update from the Utah Aeronautics Division | MERIDIAN DH

Matt Maass, Utah Aeronautics Division **Scott Romney**, Utah Aeronautics Division

Greg Peterson, Utah Aeronautics Division **Nick Holt**, Utah Aeronautics Division

This session will provide attendees with a comprehensive overview of the latest developments in aviation safety and regulations. This session will be an excellent opportunity to learn about the latest initiatives aimed at promoting safer flight operations across the state of Utah.

Hill Air Force Base Update | STRATUS 5/6

Hill Air Force Base

This session will focus on the Hill Airforce Base and its role in the aviation industry. Attendees will learn about the base's history, current operations, and plans for the future.

Unlocking the Potential of Hangar Development | STRATUS 7/8/9

Brady Frederickson, Salt Lake City **Steve Durtschi**, Skypark **Mike Ginter**, AOPA

The demand for hangar space is growing rapidly, driven by the expansion of the aviation industry and the increasing popularity of private and corporate air travel. In this session, attendees will gain valuable insights into the various rental and leasing options available for hangars, and learn best practices for selecting, leasing, managing, and maintaining these facilities. Our expert panel will share their experiences and strategies for optimizing hangar development, from negotiating lease agreements to designing and building customized hangars that meet the unique needs of their clients.

Advancing Airports through Electrification | MERIDIAN DH

Paul Wheeler, WSP **Judd Hill**, Armstrong Consultants **Nick Holt**, UDOT Division of Aeronautics

The aviation industry is expanding to include electrification for airport and aircraft operations to help reduce and improve the efficiency of transportation. In this session, attendees will gain insights on the latest advancements in electric aviation technology and their integration into airport operations. The panel of experts will discuss the challenges and opportunities in this industry, and explore the role of electrification in shaping the future of aviation.

Moving to Mastery: Pilot and Mechanic Training | STRATUS 5/6

Ted Chester, Precision Propeller **Randy Chesley**, Utah State University **Steve Snyder**, Duncan Aviation

This session will provide attendees with a hands-on learning experience in piloting and mechanics. Participants will have the opportunity to work with experienced pilots and mechanics to develop practical skills and knowledge.

Building the Future with Air Traffic Control | STRATUS 7/8/9

Randall Parkman, TRACON **Eric Marsing**, SLC **Frank Elsholz**, PVU **Don McFarland**, OGD

This session will provide attendees with an overview of air traffic control systems and how they impact the aviation industry. Speakers will discuss current and future trends in air traffic control, as well as the importance of safety and efficiency in this critical aspect of aviation.

Building & Certifying an AAM Aircraft | MERIDIAN DH**Michael Duke**, DBT Aero

Imagine being whisked away from your local airport to your intended destination in comfort without the hassle of TSA screening. Imagine flying at 300–400 mph for about the same cost as driving. Imagine flying directly to your destination without layovers and changing planes. There are many challenges facing AAM including developing new aircraft and propulsion systems, FAA certification, and flight testing. Learn how DBT Aero is solving these challenges to make this future a reality.

The Switch to Unleaded Fuel | STRATUS 5/6**John James**, Utah Valley University

This session will explore the latest developments and changes in unleaded fuel, including alternative fuels such as SAS, AVGAS, MOGAS, and Titan Fuels. Speakers will discuss the benefits and challenges associated with these fuels and the impact they may have on the aviation industry.

The Future of UAS: Aerospace Education, Emergency Programs, and the Cadet Program | STRATUS 7/8/9**Captain Dyck**, Civil Air Patrol **Captain Shannon Babb**, Civil Air Patrol **Baron Wesemann**, Civil Air Patrol

This session will give an overview of Search and Rescue, Disaster Relief, Aerospace Education, STEM, sUAS, and youth development and engagement, building the leaders of tomorrow through servant leading today.

Discovering Insights from Utah's Statewide Monitoring Program | MERIDIAN DH**Les Goldsmith**, Virtower LLC

The Utah Aeronautics team has successfully integrated a statewide airport monitoring program, providing valuable insights into the usage and performance of Utah's airports. Join us in this session to learn more about the data collected through this program and how it is used to inform decision-making and improve the safety, efficiency, and sustainability of Utah's airports. Goldsmith will discuss the innovative approaches used to collect and analyze data, as well as the challenges and opportunities of implementing such a program. This session is mainly geared for airport operators and managers.

Unlocking the Potential of Regional EAA Chapters | STRATUS 5/6**Rex Shoell**, EAA 58 **Kurt Johnson**, EAA 53 **TeJay Rasband**, EAA 753 **Bob Baird**, EAA 1519

The Experimental Aircraft Association (EAA) is a vibrant community of aviation enthusiasts, with regional chapters across the country that provide a range of opportunities for pilots, builders, and enthusiasts to connect and engage with the aviation community. In this session, attendees will get updates on the latest developments in the EAA's regional chapters, including insights into the unique requirements and differences of each chapter, and the opportunities they offer for members to learn, build, and fly. Our panel of experts will share their experiences and strategies for getting involved in EAA chapters, from connecting with local leaders to participating in chapter events and activities.

Debunking the Myths of Stalls, Spins, and Aerobatics | STRATUS 7/8/9**Barry Hancock**, Pilot Makers Advanced Flight Academy

This presentation seeks to address flight training issues by debunking common myths and falsehoods, promoting a deeper understanding of correct principles, and suggesting practical ways to enhance flight safety and enjoyment for pilots at all levels – from students to ATPs. Join us for an engaging and informative session that will transform the way you think about flight training and elevate your piloting skills to new heights.

Vertiports: Opportunities and Challenges | MERIDIAN DH**Brent Chamberlain**, Utah State University

As the Advanced Air Mobility (AAM) industry continues to grow, the development of Vertiports is becoming increasingly important. In this session, attendees will learn about the critical role that Vertiports play in the AAM ecosystem and the challenges and opportunities associated with their development. Our panel of experts will explore the strategies being used to build and operate Vertiports and discuss the role they will play in shaping the future of transportation.

Preparing for Tomorrow's Technician Workforce | STRATUS 5/6**Stephen Ley**, Utah Valley University **Josh Nattress**, Robotic Skies **Randy Chesley**, Utah State University**Jaime Horning**, Salt Lake Community College **Shaun Anderson**, Southern Utah State

This presentation will focus on local and national initiatives UAAMP is engaged with to develop new technician standards, education and training programs, and career pathways, to facilitate this change.

AAM Infrastructure & Advancement through Public-Private Partnerships | STRATUS 7/8/9**Nick Flom**, Deloitte **Frank Matus**, Thales

The primary objective for this session will be to examine the various services and public and private good use cases that UAS and AAM could offer the State of Utah, to include: Emergency Response (search and rescue, medical and emergency supply delivery, damage assessment), Agriculture, Transportation of Medical Supplies, Infrastructure Inspection, etc. With the recent Utah State Infrastructure Bill offering a strategic roadmap for Utah's economy to benefit from actionable UAS and AAM operations, this session will present a valuable opportunity to gain insight into how UAS/AAM will enhance the quality of life for Utah residents.



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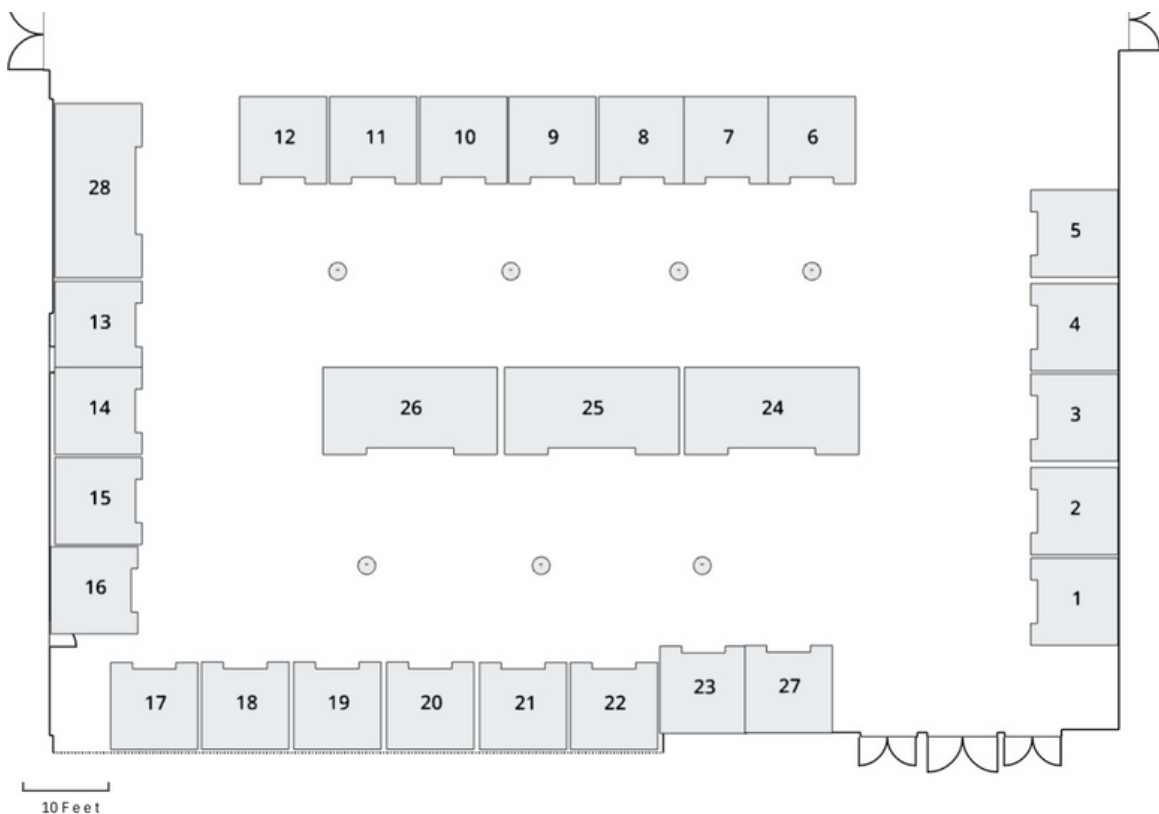


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SUU	3	LSI	17
EPS	4	Thales	18
Alpine Air	5	Discover Davis	19
Best Tugs	6	RedTail Air	20
Patey Aviation Hangars and FBO	7	Ogden Air Logistics Complex	21
XeVision	8	Silent Falcon	22
SkyWest Airlines	9	MW AUVSI / USU	24
QwikFlights	10	Electra Fly	25
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TUESDAY • 6.20.23

AOPA Rusty Pilots Seminar *Sponsored by Axiom Aviation*

1:30 PM – 5:00 PM • Meridian Ballrooms DH

WEDNESDAY • 6.21.23

Lunch Keynote

12:00 PM • Eclipse Expo B

Mark Baker, AOPA President and CEO

THURSDAY • 6.22.23

General Aviation Update Panel

9:40 AM – 10:30 AM • Stratus 7/8/9

Mike Ginter, AOPA VP Airports/State Advocacy,
Brady Fredrickson (SLCDA) and Steve Durtschi (Skypark Airport)

**Breakout Series #7: “Under Pressure:
How A Pilot’s Mind Operates Under Duress”**

1:30 PM • Stratus 7/8/9

Richard McSpadden, SVP AOPA Air Safety Institute

Learn more and join AOPA at aopa.org
or call (800-USA-AOPA) (800-872-2672), press #1

Also, check out the Airport Support Network
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As Phase 2 is finished in 2023, you can expect 22 additional gates and 19 new shops and restaurants, including more local favorites. And in 2024, Phase 3 will bring even more places to eat, drink, shop, and relax—plus a new central tunnel that significantly shortens the walk to Concourse B gates.

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The Utah Aerospace & Defense Association (UADA) convenes, promotes, and advocates for companies competing in the aerospace & defense industry. We are building the world's premier ecosystem for aerospace and defense companies in Utah. UADA was established to solve the challenges associated with innovation, entrepreneurship, workforce development, and supply chains for aerospace and defense companies in Utah.



The mission of the Salt Lake City Department of Airports is to develop and manage a system of airports, owned by Salt Lake City, which provides quality transportation facilities and services to optimize convenience, safety and efficiency for aviation customers. The vision is to achieve excellence and unprecedented customer service in making Salt Lake City among the most convenient and efficient air transportation centers in the world.



Founded in 1947 and based in Washington, DC, the National Business Aviation Association (NBAA) is the leading organization for companies that rely on general aviation aircraft to help make their businesses more efficient, productive and successful. The association represents more than 11,000 companies and professionals, and provides more than 100 products and services to the business aviation community, including the NBAA Business Aviation Convention & Exhibition (NBAA-BACE), the world's largest civil aviation trade show.



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The office supports Utah entrepreneurs and businesses. We work to retain and recruit companies and bring more high-paying jobs to Utah. In addition, we work with industries, Utah regions, communities, and nonprofits to implement strategic economic development plans and reinforce Utah's already diverse, prosperous economy.

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XeVision® high-intensity LED & HID Lighting for Aerospace, Military etc. New cutting-edge LED landing & taxi lights. By out of the box thinking, efficient & dependable extreme LED brightness was achieved. Certified measured outputs greatly exceeding anything on the world market. A game-changer in high-intensity LED lighting performance.



SkyWest Airlines operates through partnerships with United Airlines, Delta Air Lines, American Airlines and Alaska Airlines carrying more than 36 million passengers in 2021. Headquartered in St. George, Utah, our fleet of over 500 aircraft connects passengers to nearly 250 destinations throughout North America.



Virtower is designed for airport leadership to gain real-time operational data 24/7. Virtower airport Operations Tracking System is the sole provider of Airport Operations Tracking for Utah Aeronautics. Virtower tracks takeoffs, landings, touch and go's along with pavement utilization on all of Utah's public use airports. Over 100 Airports have selected Virtower in the last 16 months.



EPS: We reduce the cost and emissions of aircraft by providing batteries and battery chargers to replace fossil fuel engines. We're hiring many positions!! You can find all our open requisitions on our careers page at: www.epsenergy.com

PARTNERS



Thales Airspace Mobility Solutions, Americas, oversees navigation and non-radar surveillance, surface radar systems, and air traffic control and digital aviation solutions; part of a global business line addressing the challenges of evolving airspace solutions for traditional users and the emerging UAS /advanced air mobility (AAM) community. Visit www.thalesgroup.com



In just over 8 years, Southern Utah University Aviation has become an industry leader in aviation training. With degree emphasis areas in rotorcraft, fixed wing, maintenance, unmanned aircraft, and aviation leadership, we have offerings for almost anyone with a desire to work in aviation, and advanced courses for those already flying.

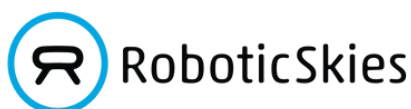
Northern Utah Experimental Aircraft Association Chapters



The Experimental Aircraft Association (EAA) is a growing and diverse organization of members with a wide range of aviation interests and backgrounds. Founded in 1953 by a group of individuals in Milwaukee, Wisconsin, who were interested in building their own airplanes, EAA expanded its mission of growing participation in aviation to include antiques, classics, warbirds, aerobatic aircraft, ultralights, helicopters, and contemporary manufactured aircraft. EAA is the only association that offers the fun and camaraderie of participating in the flying, building, and restoring of recreational aircraft.



Armstrong Consultants, a Lochner Company, is celebrating 50 years of business! These past 50 years have been full of growth and dedication to airports across the Rocky Mountain West and Southwest. Entering 2023 and looking ahead to the next 50 years, we have much to celebrate. While we are proud of our past, we are focused on the future.



Robotic Skies provides convenient local or on-site maintenance, repair, and inspection services UAS operators and manufacturer. We provide local service through our global network of over 230 Service Centers across 50 countries. Learn more about Robotic Skies at roboticskies.com.

PARTNERS



We develop creative, comprehensive and sustainable engineering solutions for a future in which society can thrive. Equipped with an intimate understanding of local intricacies, world-class talent and proactive leadership, we plan, design, manage and engineer long-lasting and impactful solutions to uniquely complex problems.



Horrocks Engineers is a top civil engineering firm specializing in sustainable community planning and design. With a skilled team of professionals, we excel in projects of all sizes, leveraging technical expertise and strong management. Our core values of integrity, quality, unity, empowerment, and service guide us in delivering industry-leading engineering and professional services for lasting community benefits. Through innovation, cutting-edge technology, and prioritizing durable infrastructure, we build connections to the future.



X-Factor Strategic Communications is a full-service agency specializing in public involvement, public relations, strategic communications and event planning. We are known for our data-informed, community-based approach that puts people at the center of our work and produces tangible results for our clients. Let's just say we have that "X-Factor."



ElectraFly is developing an advanced flying machine for supply delivery and personal flight. It has been recognized by the US Air Force for its novel composite manufacturing methods. It has international patent-pending innovations to increase the lift capacity and flight times for vertical take-off and landing aircraft of any size.

PARTNERS



Century West Engineering provides a wide range of technical expertise and services. Our aviation project experience includes all elements of airport environmental studies, planning, design, and construction management. In addition to providing traditional aviation planning and design services, Century West provides consulting services (financial, operations, organizational, economic development, etc.) to airport management.



DroneUp is About People. Our teams are pioneers, creating surprising access to drone solutions by making the complex simple. We make business stronger by breaking barriers and we invent new solutions by finding a new direction. DroneUp empowers teams to innovate the best, most efficient solutions for our clients.



Our mission is to ensure that the sky remains within reach of everyone who dreams of becoming a pilot. Whether it is through educating the public about the fun and the utility that aircraft can provide, preparing resources and training material to enhance the skills of pilots everywhere, or advocating for aviation within government agencies—it is our job to maintain the strength and vitality of the flying community.



Since 1978 Redtail has been flying customers on and off the river and we're true to our roots today, though, that was only the beginning. The small fleet of Cessna aircraft grew and grew over the years and so did the breadth of our operation. Redtail Air isn't just another bunch of pilots roaming a busy ramp.



QwikFlights is Salt Lake's newest flying club! QwikFlights was born with the idea that aviation should be affordable, fun, and useful. Aircraft ownership can be overwhelming. Aircraft rental is almost impossible and always limited to basic training aircraft. QwikFlights provides aircraft options that are useful and achievable. Simple. Flying. Fun.

PARTNERS



The Northern Utah Economic Alliance was formed to give Davis and Weber counties a stronger voice in the state's economic development. With our shared demographics, a unified voice made sense, not only for local civic and business leaders, but for site selectors and companies looking to relocate to Utah.



J-U-B is a fully integrated civil engineering firm with expertise in transportation engineering, water resources, and land development—just to name a few. We plan and execute projects with precision and in a timely, effective manner.



We are the destination for families because we are budget-friendly while providing adventure and opportunities not offered elsewhere in Utah. Located minutes from other popular areas in Utah and just a short drive from surrounding states, Davis County is the perfect location for your next day of fun or weekend getaway. So come visit — we know you'll love it here!



ANRA Technologies is a leading international provider of end-to-end drone operations and traffic management solutions for unmanned system operators and airspace managers. ANRA offers intelligent and modular traffic management software capabilities as part of the service family for UAS Traffic Management (UTM) and Urban Air Mobility (UAM) operations.



Axiom Aviation Flight School is a flight school in Utah. With two locations, one at the Ogden Hinckley Airport and the other at the St. George Regional Airport. The school was founded on principles of transparency and safety. The founders laid the mortar on which this world-class flight school was erected. The school offers programs for aspiring airline pilots and anyone seeking a Private Pilot's License.

PARTNERS



Utah General Aviation is for anyone that currently enjoys, or would soon like to enjoy General Aviation. This group is to grow interest in general aviation in Utah. Getting groups of people together to fly and meet up. Lets start the flying community that Utah deserves!

X_e VISION

XeVision® strives to implement cutting edge technology for HID and LED lighting, offers innovative engineering & design of LED and HID for aerospace, marine, military, and industry, maintains a high standard for customer/product support, and creates a safe flight environment for aircraft. Our proprietary electronic ballasts, patented XePulse™ HID pulsing system, and specially designed HID products makes XeVision the leader in HID lighting technology.



The Idaho Aviation Association gives Idaho a general aviation voice, both locally and nationally. Working to preserve Idaho's irreplaceable backcountry airstrips.



Women in Aviation International is an American nonprofit organization, which provides networking, education, mentoring, and scholarship opportunities for women and men in careers in the aviation and aerospace industries. It aims to promote public understanding of notable American women in the aviation industry.



B2Gnow has leveraged our experience and customer feedback to enhance and fine-tune our solutions to handle the needs of any organization, regardless of size, complexity or industry. We understand supplier diversity. It's all we do. Our staff includes experts in contract compliance, certification, vendor management, spend analysis, goal setting, workforce, project management, software development, systems administration, and customer support.

PARTNERS



Since our founding in 1972, LSI has been a trusted resource to Fortune 500 companies, federal agencies, and state and municipal entities. LSI brings the vision, ingenuity, and expertise that clients seek. From the simple to the complex, LSI provides a solution development framework that has become the hallmark of our work.



It is the mission of the Mountain West Chapter of AUVSI to provide a supportive environment for the growth and maintenance of a vibrant community that recognizes the inherent strength of its academic, industry and environmental attributes to be a "Center of Excellence" for Unmanned Systems and Robotics.



The Ogden Air Logistics Complex is the largest tenant of Hill AFB, located in Ogden, Utah. With more than 8,500 military, civilian and contract personnel in 155 different job series, OO-ALC is known as the "Fighter Depot," providing war-winning expeditionary capabilities through world-class logistics, support, maintenance and overhaul, distribution and engineering management for actively flying legacy and fifth generation weapon systems.



NATCA is one of the strongest labor unions in the federal sector and represents a range of aviation safety professionals in 15 FAA bargaining units, five Department of Defense air traffic facilities, and 123 federal contract towers. These air traffic controllers and other aviation safety professionals make vital contributions to the U.S. economy and make modern life possible by coordinating the safe, orderly, and expeditious movement of nearly one billion aviation passengers and millions of tons of freight within the National Airspace System each year.

PARTNERS



Alpine Air Express is one of America's largest all cargo regional on demand contract airlines. We are focused on high growth secondary markets in the Western United States. In the last 40 years, we have become competitively well positioned with proprietary programs and services, which allow us to compete for business where others can not. Due to our rapid growth, over the past 4 years, we have tripled our business with UPS.




Patey Aviation Business Park is a premier aviation destination located at the Spanish Fork Airport. With a focus on hangar development and offering full-service Fixed-Base Operator (FBO) services, Patey Aviation Business Park is dedicated to providing top-quality facilities, fostering collaboration, and contributing to the growth and development of the aviation industry in Spanish Fork and the surrounding area.



The Aviation Technology program at Utah State University prides itself in applying cutting-edge technology with exceptional training to produce high quality pilots and technicians the industry needs. Three B.S. degrees are offered in the Aviation Technology program – Professional Pilot for fixed wing and rotorcraft (helicopters), Maintenance Management, and Aviation Management with an emphasis in Unmanned Aerial Systems or Airport Operations.



At Silent Falcon, we are revolutionizing the world of AI and digital twin technology. As a leading company in the field, we create cutting-edge digital twins with an astounding 1.5mm Ground Sample Distance (GSD), combined with unparalleled data visualization tools. Our mission is to provide businesses and industries with the power to transform their operations, optimize performance, and make data-driven decisions with confidence.



DATA-INFORMED, PEOPLE- FOCUSED STRATEGIC COMMUNICATIONS THAT PRODUCE RESULTS.

- PUBLIC RELATIONS
- PUBLIC INVOLVEMENT
- EVENT PLANNING
- STAKEHOLDER FACILITATION

FLY UTAH



UTAH AERONAUTICS CONFERENCE
2023

INNOVATE | COLLABORATE | ELEVATE