

# NAVIGATING THE FUTURE OF AVIATION IN NEVADA



2024 NvAA

# THANK YOU TO OUR SPONSORS!

## PLATINUM



## GOLD



## SILVER




## BRONZE



# CONFERENCE SCHEDULE

## MONDAY, MARCH 25

<i>Sponsored By:</i>	<b>3:00 pm to 5:30 pm</b> <i>Bordeaux/Tuscany</i>	Conference Registration Opens, Exhibitor Set-Up Eldorado Hotel & Casino
	<b>4:00 pm to 5:30 pm</b> <i>Eldorado Board Room</i>	NvAA Board of Directors Meeting
	<b>6:00 pm to 8:00 pm</b> <i>NoVi Lounge</i>	<b>Reception</b> Join conference attendees for dinner and adult beverages

## TUESDAY, MARCH 26

	<b>7:00 am to 8:15 am</b> <i>Bordeaux/Tuscany</i>	<b>Conference Registration and Hot Breakfast with Exhibitors</b> Learning/Networking Opportunity Breakfast
	<b>8:15 am to 8:30 am</b> <i>Claret/Chardonnay</i>	<b>Opening Ceremonies</b> <b>Presentation of the Colors:</b> 152nd Airlift Wing, Nevada Air National Guard <b>Bagpiper, Jes Stewart:</b> Sierra Highlanders Pipe Band <b>NvAA President:</b> Kenneth G. Moen, A.A.E. Special Projects Manager, Armstrong Consultants
	<b>8:30 am to 8:45 am</b>	<b>Welcome Speaker:</b> Carol Chaplin, Chair Reno-Tahoe Airport Authority
	<b>8:45 am to 9:15 am</b>	<b>Keynote Presentation</b> <b>Speaker:</b> Chris Ault, College Football Hall of Fame
	<b>9:15 am to 9:30 am</b> <i>Claret/Chardonnay</i>	<b>Nevada Aviation Association Western States Aviation Department Research Project</b> <b>Speaker:</b> Tom Harris, Madie Fontaine, Andrew Clutts, Finn Breuner University of Nevada, Reno Center for Economic Development
	<b>9:30 am to 10:15 am</b> <i>Claret/Chardonnay</i>	<b>Pathways to Aviation/Gillemot Foundation Gift to University of Nevada, College of Engineering, Aerospace Engineering Program, National Championship Air Races update</b>  In this session, attendees will receive the latest updates on aviation workforce development and education initiatives in Nevada, as well as a progress report on the search for a new home for the National Championship Air Races. <b>Moderator:</b> Ken Moen <b>Speakers:</b> Tom Hall (Pathways to Aviation), Pertros Voulgaris (Chair Aerospace Engineering), Bobbie Thompson (RARA)
 	<b>10:15 am to 10:45 am</b> <i>Bordeaux/Tuscany</i>	<b>Break with Exhibitors</b> Refreshments Learning/Networking Opportunity/Raffles.

# CONFERENCE SCHEDULE

Sponsored By:



**10:45 am to 11:30 am**  
*Claret/Chardonnay*

## State of the Industry

This session will provide high level overview of industry issues impacting airports across the spectrum. Topics to be discussed include organizational vitality, strategies for recruiting and retaining talent, implications of FAA re-authorization, the impact of inflation on capital projects and AIP grant entitlements, effective communication and collaboration with local, state, and federal legislative bodies, ensuring sustainability in the fuel supply chain, community advocacy concerns, regulatory shifts, advancements in advanced air mobility and EVTOL technology, airport capital funding dynamics, and considerations regarding service levels, among others.

**Moderator:** Ken Moen

**Speakers:** Phil Derner (NBAA), Jared Yoshiki, (AOPA), Katia Veraza, (VAI)



**11:30 am to 12:30 pm**  
*Bordeaux/Tuscany*

## Lunch with Exhibitors

Learning/Networking Opportunity  
NvAA General Membership Meeting



**12:30 pm to 1:15 pm**  
*Claret/Chardonnay*

## Reality of Removing Lead from Aviation Fuel.

Through the FAA's EAGLE Initiative, several organizations are working towards an unleaded fuel replacement through Supplemental Type Certificate (STC) process and the International ASTM specifications. Original companies taking part of the program were Shell, General Aviation Modifications Inc. (GAMI), Swift Fuels Inc., Phillips 66/Afton Chemical, LyondellBasell/VP Racing were working alongside the FAA to develop a drop-in unleaded AvGas replacement for the current 100 Low Lead fuel. Both Shell and Phillips 66/Afton Chemical have withdrawn from the program.

In 2002, GAMI received an Engine and Airframe STC amendment from the FAA, permitting the use of unleaded fuel for the models listed on the FAA approved model list. Swift Fuels has been selling UL94 nationwide since 2015 and is the FAA certification programs for STC and in the ASTM International specification program. Attendees will gain insight into the ongoing research aimed at developing a drop-in unleaded replacement fuel to meet the needs of high-performance piston-driven aircraft currently utilizing 100LL AvGas.

**Moderator:** Ken Moen

**Speakers:** Tylor Hall (GAMI), Chris D'Acosta (Swift Fuels), Jared Yoshiki (AOPA)



**1:15 pm to 2:00 pm**  
*Claret/Chardonnay*

## Aerospace Manufacturing in Nevada

Aerospace and aviation stand as economic powerhouses in Nevada, collectively contributing over \$45 billion in economic impact to the state's economy. Manufacturing, the cornerstone of the nation's economy, emerges as the fastest-growing and most sought-after sector in Nevada, bolstering the overall health, resilience, and diversification of the economy. Since 2021, manufacturing has injected an annual sum of \$9.45 billion into Nevada's economy, providing employment opportunities for over 65,000 Nevadans. This session will enlighten attendees about the significance of aeronautical manufacturing in Nevada and its pivotal role in fostering the growth of the aviation sector.

**Moderator:** Ken Moen

**Speakers:** Ryan Costella (Click Bond), Travis Slagle (SNC)



# CONFERENCE SCHEDULE

Sponsored By:



INSURANCE SERVICES



PK Electrical, Inc.  
ENGINEERING | DESIGN | CONSULTING

**2:00 pm to 2:30 pm**  
*Bordeaux/Tuscany*

**Break with Exhibitors**

Refreshments Learning/Networking Opportunity/Raffles



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**2:30 pm to 3:15 pm**  
*Claret/Chardonnay*

**FAA - Advanced Air Mobility**

Companies have demonstrated their ability to design and fly new aircraft with advanced powerplant technology, sophisticated navigation tools, and a business model that differs from traditional commercial aviation. This session will feature presentation by the FAA office of General Aviation Safety Assurance for AAM. Attendees will gain insights that they can take back to their organizations, understanding the significance of AAM advancements for their communities.

**Speakers:** Steve Miller (FAA)



**3:15 pm to 4:00 pm**  
*Claret/Chardonnay*

**Cybersecurity: Evolving Threats and Solutions for the Aviation Industry**

As cybercriminals increasingly target national infrastructure, the aviation industry must bolster its preparedness and resilience in response. Effective cybersecurity demands focus, dedication, resources, and consistency.

**Speaker:** Marty Mueller, (RTAA)

**Honeywell**

**4:00 pm to 4:45 pm**  
*Claret/Chardonnay*

**The Aviation Insurance Market in 2024 and How to Effectively Use Aviation insurance for Managing Risks at Your Airport or Aviation Business**

The session will offer an overview of the current aviation insurance marketplace, highlighting its projected impact on airports and aeronautical service providers in 2024. Additionally, the panel will delve into common aviation exposures and explore how insurance strategies can be leveraged to transfer risk effectively, safeguarding both airports and businesses within the industry.

**Moderator:** Ken Moen

**Speaker:** James Van Meter (USI), Alex Kovacs (RTAA), David Watkins, (QBE)



**6:00 pm to 8:00 pm**  
*Renaissance Hotel*

**President's Dinner**



**8:30 - pm to 11:00 pm**  
*Drinx Lounge*

**Networking Reception**

## WEDNESDAY, MARCH 27



**7:00 am to 8:15 am**  
*Bordeaux/Tuscany*

**Hot Breakfast with Exhibitors**

Learning/Networking Opportunity Breakfast

# CONFERENCE SCHEDULE

Sponsored By:



**8:15 am to 9:00 am**  
*Claret/Chardonnay*

## Optimizing Airport Project Formulation

In today's environment of rising construction costs and the urgent need to modernize aging airport infrastructure, adept project planning and scheduling are crucial for achieving success. Attendees will gain valuable insights to apply within their own organizations, understanding the importance of thorough project planning in navigating these challenges effectively.

**Moderator:** Ken Moen

**Speaker:** Lissa Butterfield (RTAA), Jacquie Martinez (Parkhill), Mike Dikun (Armstrong Consultants)



**9:00 am to 9:45 am**  
*Claret/Chardonnay*

## How to Market Your Airport

Marketing airports poses a challenge for both large and small facilities. ACRP Report 28 highlights the crucial role of effective airport marketing in attracting activity, educating customers and potential clients about available services, and persuading visitors to select the airport as their destination or business base. Additionally, garnering community support is vital for maintaining and enhancing airport facilities. In this session, participants will gain insights on analyzing their airport's assets, leveraging marketing tools efficiently, setting priorities, and crafting a cost-effective marketing and public relations strategy.

**Moderator:** Ken Moen

**Speaker:** Rosemary Barnes (Aviatrix), David Van Quest (Truckee-Tahoe Airport), Lindsey Tromerhauser (RTAA)



**9:45 am to 11:00 am**  
*Claret/Chardonnay*

## Workshop on the Organization of a Nevada Division of Aeronautics

This session will focus on the merits of forming an independent division of aeronautics for the purpose of advocating for aviation for the benefit of the statewide aviation system. A Nevada Division of Aeronautics would serve as a state government agency primarily tasked with advancing aviation's development within the state's transportation framework. Its responsibilities would encompass overseeing aviation system planning, providing administrative and technical assistance to communities, facilitating airport planning and development, managing an airport pavement maintenance program, providing small community aviation grants, and conducting aviation and public education programs.

**Moderator:** Ken Moen

**Speakers:** Daren Griffin (CEO RTAA), David Ulane (Director, CDOT), A.J. Schutzman (Aviation Planning Manager WYDOT Aeronautics)



**11:00 am to 11:30 am**  
*Bordeaux/Tuscany*

## Break with Exhibitors

Refreshments Learning/Networking Opportunity/Raffles

**11:30 am to 12:20 pm**

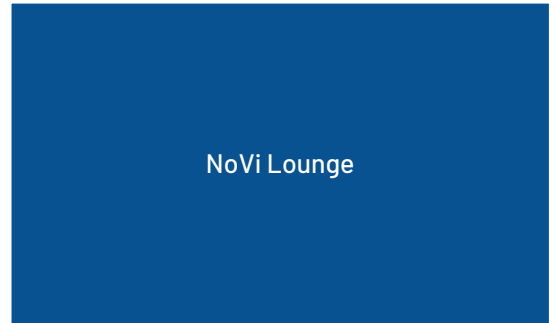
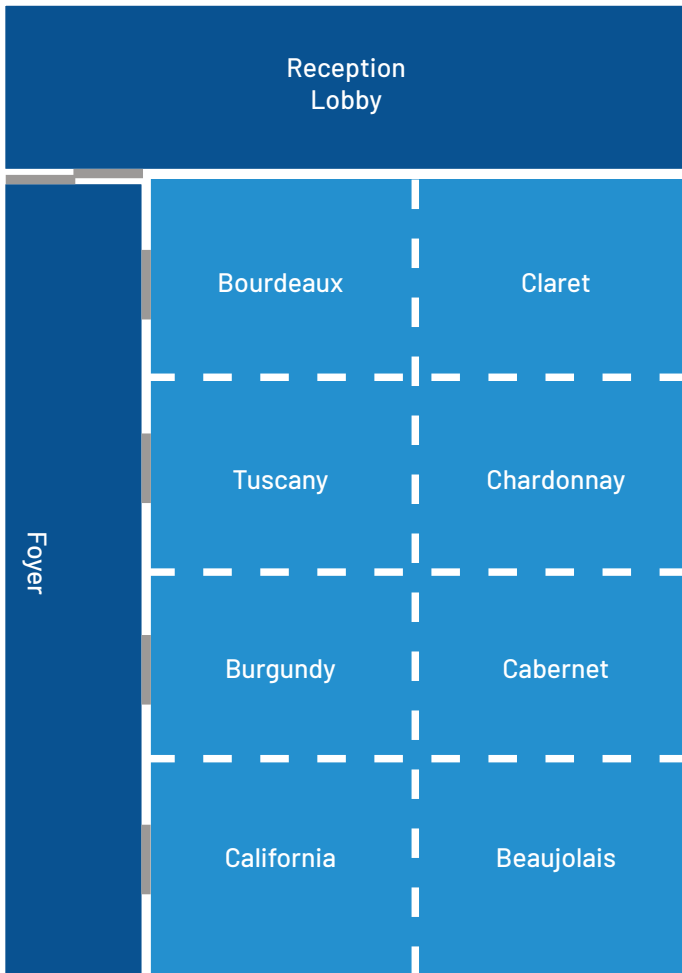
Close Conference

**12:00 pm to 12:30 pm**  
*Claret/Chardonnay*

## Nevada Aviation Technical Advisory Committee Meeting

**Speaker:** Natasha Ashby, State Aviation Manager, Nevada Department of Transportation

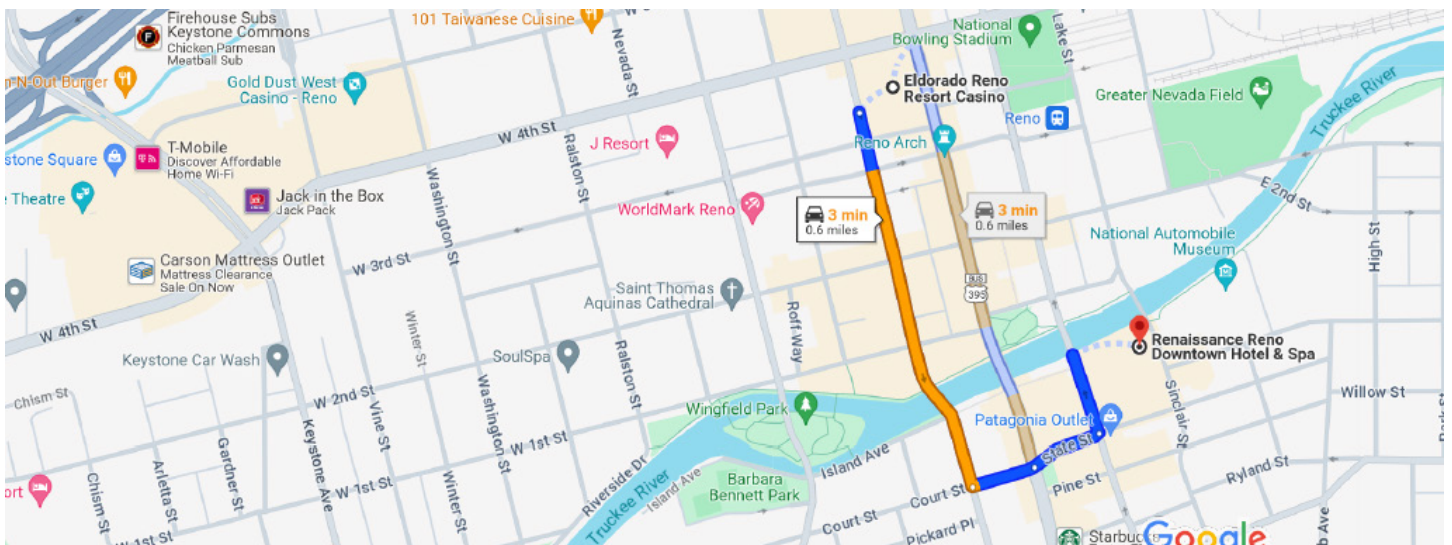
# ELDORADO HOTEL AND CASINO



NoVi Lounge located on the main level

Conference located in the lower level of main casino.

# PRESIDENTS DINNER AT THE RENAISSANCE HOTEL







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128

15000

1113  
0549



Conference Branding and Programs  
Design Prepared By:



**ARMSTRONG**  
A LOCHNER COMPANY

ECON PATH DES 1/1  
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