

# AOPA PROGRAM PAVILION SCHEDULE

## MONDAY, JULY 25

**10:00 - 10:45 am**

**Lithium-ion Batteries 101  
- J. Todd Winter & David Copeland**

True Blue Power, an industry leader in lithium-ion battery solutions, presents a tutorial on the value of lithium-ion technology in aviation, as well as guidelines for a safe and robust product.

**11:00 - 11:45 am**

**Is Your iPad “Cockpit Ready”? - Charles Schneider**

The iPad is being used by more pilots than ever before. What does it take to make it “Cockpit Ready”? What are the requirements suggested by the FAA? What makes sense for you to do and why? What are the accessories that will enhance the usability and safety for iPad use in-flight?

**12:00 - 12:45 pm**

**Around the World: Lessons in Risk Management for Every Pilot - Adrian Eichhorn**

Tales from the cockpit as this airline pilot and 2016 FAA Aviation Technician of the Year flies his 50-year-old restored Bonanza around the world--by himself. Does your risk tolerance change when you leave the comfort of the US aviation system--and should it? Learn how you can put Eichhorn’s lessons to work on your next flight.

**1:00 - 1:45 pm**

**Avidyne IFD Series: What’s New in 10.2? - Tom Harper**

We’ll be covering the latest features included in the upcoming Release 10.2 software for the IFD series of navigators.

**2:00 - 2:45 pm**

**TFRs & Intercepts: How to Avoid a Fighter Escort - NORAD**

Discover the #1 reason general aviation aircraft are intercepted and how to avoid it. In this action-packed briefing you’ll learn practical steps to avoid Temporary Flight Restrictions (TFRs) and what to do if you are intercepted. Join NORAD F-16 pilots in an informative and lively session that will keep you out of trouble, and off the evening news.

**3:00 - 3:45 pm**

**Telling the Story of General Aviation - Paul Harrop**

Go behind the scenes of AOPA Live This Week and discover how and why we produce the videos you love. We’ll look at what storytelling means to your everyday life, and how you can use it to share your passion for flying with others.

## TUESDAY, JULY 26

**10:00 - 10:45 am**

**What’s New with AOPA Flight Planning Products?  
- Eric Rush**

Check out the latest features of the AOPA flight planning products and hear about some new features you can expect soon! See how you can use AOPA flight planning products with your EFB.

**11:00 - 11:45 am**

**ADS-B Panel Discussion: Understanding the Benefits of ADS-B - Mike Collins**

Join us for a panel discussion, including avionics manufacturers, that will explore the “Ins and Outs” of ADS-B technology. Learn how to comply with the FAA’s 2020 mandate for ADS-B Out. Bring your questions!

**12:00 - 12:45 pm**

**ASI: The 80/20 Rule - Bruce Landsberg**

Staying safe is easy: Manage just 20% of the causal factors to avoid 80% of the accidents. AOPA’s senior safety advisor takes you on a fast, fact and fun-filled tour of the biggest safety problems. Fabulous prizes available.

**1:00 - 1:45 pm**

**Staying Alive in Your Airplane - Jason Miller**

Over the past 30 years, commercial operators have reduced their fatal accident rates by nearly 90%. This talk will look at how single-pilot, GA operators can borrow concepts and standard operating procedures from those professionals to gain better results for themselves.

**2:00 - 2:45 pm**

**The Kings on ACS Risk Management Strategy - John & Martha King**

After an aircraft accident and discovering their own sense of vulnerability, John and Martha say they’ve become “born again pilots.” The Kings use humor and stories from real-world cross-country experience to illustrate principles of risk management and pass along practical and insightful tools you’ll use forever.

**3:00 - 3:45 pm**

**Jeppesen: Taming Turbulence - Mike Cetinich**

Knowing how to detect and avoid turbulence is a critical part of flight planning, managing passenger expectations, or even making a go/no-go decision. We’ll review the latest tools to help you determine where turbulence exists, where it’s forecast to develop, and how to better use insights to minimize the impact of turbulence on future flights.

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## AOPA MEMBERSHIP SHOW SPECIAL

Join or renew and get \$5 off, plus your choice of a free pilot’s cap or limited edition t-shirt. Be sure to enter our daily drawing to win great prizes!

## WEDNESDAY, JULY 27

7:30 - 10:30 am

### **Rusty Pilots - Chris Moser**

Life may have gotten in the way, but the dream of flight can be yours again. Find out how returning to the skies may be easier than you think, get brushed up on your skills and knowledge. Plus, by attending, you'll be getting **FREE** ground instruction towards completing your flight review! Includes FAA Wings credit.

11:00 - 11:45 am

### **ADS-B Panel Discussion: Understanding the Benefits of ADS-B - Mike Collins**

Join us for a panel discussion, including avionics manufacturers, that will explore the benefits of ADS-B technology. Learn how to comply with the FAA's 2020 mandate for ADS-B Out. Bring your questions!

12:00 - 12:45 pm

### **Thinking Small to Avoid Big Mistakes - Rod Machado**

This program helps pilots recognize the many errors they make that often lead to big mistakes in airplanes. Rod discusses the strategies necessary to deal with these issues. The big solution lies in thinking small to avoid big mistakes.

1:00 - 1:45 pm

### **Ice Cream Social With AOPA President Mark Baker (AOPA Pilot Town Hall)**

Cool off with refreshing ice cream while AOPA President Mark Baker talks about AOPA's latest efforts in Washington, D.C. and other key AOPA initiatives.

3:00 - 3:45 pm

### **1-800-WX-BRIEF: Flight Planning Made Easy! - Joe Daniele**

Pilots need easy to understand weather and flight information specific to their needs with greater use of graphics and filtering. Learn how Flight Service is delivering exactly that through our Pilot Web, popular flight planning apps and an expanding set of satellite position monitoring and communications devices.

## THURSDAY, JULY 28

10:00 - 10:45 am

### **Setting Personal Minimums - George Perry**

Becoming a safer pilot can become a reality by creating personal safety minimums based on your individual currency, proficiency, comfort levels, and experience. Join the Senior VP of AOPA's Air Safety Institute for an impactful discussion on developing a plan to be a better, safer pilot.

11:00 - 11:45 am

### **ADS-B Panel Discussion: Equipage Ideas That Could Save You Money - Mike Collins**

This panel of avionics manufacturers will share ideas about the most cost-effective ways an aircraft owner can meet the FAA's 2020 mandate for ADS-B Out. Bring your questions!

12:00 - 12:45 pm

### **Aviation Humor - Rod Machado**

Rod Machado will present 45 minutes of laughs and giggles with some of his craziest aviation stories, both new and old. Come prepared to laugh (and learn, too!) with Rod Machado.

1:00 - 1:45 pm

### **Going Higher: America's Community Airports - AOPA President Mark Baker & Dawn Veatch**

Community airports in the U.S. offer far more value than is normally understood. We will discuss the value of the local airport and debut a short film highlighting several airports in central Florida, narrated by Mark Baker.

2:00 - 2:45 pm

### **Better IFR Procedures, Better IFR Equipment, Better IFR Safety - Dr. Ian Fries, M.D.**

For anyone who wants to fly in IMC more competently and comfortably, Dr. Fries will discuss points typically not taught in flight school and not in written manuals - flight timing, dealing with weather, fuel planning, IFR equipment, getting the clearances you want, and understanding communications.

2:00 - 2:45 pm

### **Patty Wagstaff Autograph Signing at AOPA Campus**

Get an autograph and take a photo with the most well-known female pilot in the world, located in our AOPA courtyard.

3:00 - 3:45 pm

### **ERAU: Integrating Modern Mobile Weather Technology with Onboard Weather Technology - Kyle Ludwick**

In the general aviation community, the accident fatality rate for weather-related accidents has been steady at 60-80% over the last 20 years, seemingly unaffected by technological advances such as Internet access and real-time data-linked weather information. Pick up tips and techniques for improving weather safety for general aviation using the latest technology from Embry-Riddle's research.

DON'T MISS THIS!

## FRIDAY, JULY 29

DON'T MISS THIS!

**8:00 - 9:30 am**

**Coffee & Donuts with AOPA President Mark Baker (AOPA Pilot Town Hall)**

Talk with AOPA President Mark Baker and learn about AOPA's latest efforts in Washington, D.C. and other key AOPA initiatives while enjoying fresh coffee and donuts.

**10:00 - 10:45 am**

**Splash! Enter the World of Seaplane Flying - Mark Baker, Woody Minar, Helen Woods**

Discover how to have fun and enhance your flying skills with a seaplane rating.

**11:00 - 11:45 am**

**ADS-B Panel Discussion: Which ADS-B Solution is Best For Me? - Mike Collins**

A panel of avionics manufacturers will discuss the best ADS-B technologies for your aircraft. Learn more about the FAA's 2020 ADS-B Out mandate. Bring your questions!

**11:00 - 11:45 am**

**Patty Wagstaff Autograph Signing at AOPA Campus**

Get an autograph and take a photo with the most well-known female pilot in the world, located in our AOPA courtyard.

**12:00 - 12:45 pm**

**What Went Wrong? - John Collins**

Put on your aircraft accident investigator hat and join the ASI's Manager of Aviation Safety Programs in a look at a couple of interesting aircraft accidents as we try to figure out what happened and why. Magnifying glasses and Calabash pipes not provided!

**1:00 - 1:45 pm**

**Maximum Fun, Minimum Cost: Starting & Growing a Flying Club - Ron Rise**

Ever thought of starting or joining a flying club? This is a great opportunity to come by and get your questions answered. The presentation will include how to structure your club, gathering interest in membership, evaluating your club's costs, and more!

**2:00 - 2:45 pm**

**Spinning 101: Basics of Spins & Spin Recovery - Catherine Cavagnaro**

Learn about and see the basics of stalls, spins, and spin recovery in this exciting session led by an expert in spins, emergency maneuvers, and aerobatic training.

**3:00 - 3:45 pm**

**Sporty's: 10 Things Every iPad Pilot Should Know - Bret Koebbe**

Join the editors of iPad Pilot News to learn a good mix of beginner and advanced tips in this fast-moving seminar - from legal considerations and iPad battery best practices, to hidden features in apps.

## SATURDAY, JULY 30

**10:00 - 10:45 am**

**What's New with AOPA Flight Planning Products - Eric Rush**

Check out the latest features of the AOPA flight planning products and hear about some new features you can expect soon! See how you can use AOPA flight planning products with your EFB.

**11:00 - 11:45 am**

**Mind Over Matter - George Perry**

Being a safe pilot requires more than good stick and rudder skills. Learn simple techniques to increase pilot performance and reduce pilot error from the Senior Vice President of AOPA's Air Safety Institute.

**11:00 - 11:45 am**

**Patty Wagstaff Autograph Signing at AOPA Campus**

Get an autograph and take a photo with the most well-known female pilot in the world, located in our AOPA courtyard.

**12:00 - 12:45 pm**

**Flying Internationally: What You Need to Know - Rick Gardner**

It's more important than ever for pilots to get informed before departing on their dream trip. This presentation reviews important topics that pilots should consider before planning their international flight.

**1:00 - 1:45 pm**

**Pilot's Decision-Making: Lessons Learned From Circumnavigating the World - Robert DeLaurentis**

Flying the *Spirit of San Diego* around the world, author and aviator Robert DeLaurentis will share invaluable safety lessons learned that can be applied in any flight scenario.

**2:00 - 2:45 pm**

**Swift Fuels: Unleaded 94 Avgas - Chris D'Acosta**

Swift Fuels' leaders will provide a market update of their premium unleaded UL94 avgas, sold nationwide. Hear pilot testimonials and marketing plans for the continued deployment of unleaded avgas.

**3:00 - 3:45 pm**

**ASL CamGuard: The Key to Engine Longevity & Reliability - Randy Bibb**

Why is it so important to change the oil in your airplane? Other components may need to be inspected and repaired, but changing the oil is the most important part of "routine maintenance" for any aircraft engine. Learn the secrets to aircraft engine longevity and what you can do to minimize costs and downtime.