



**How do you know  
you're safe?**

# 2015 Air Charter Safety Symposium

March 10-11, 2015  
NTSB Training Center  
[www.acsf.aero/symposium](http://www.acsf.aero/symposium)

AIR CHARTER  
**SAFETY**  
FOUNDATION

The 2015 Air Charter Safety Symposium provides an opportunity to earn a maximum of one point toward the NBAA CAM Program.

**Registration Fees:**

ACSF Members: \$575

Non-members: \$750

New ACSF members receive one FREE symposium registration!

Contact: Bryan Burns

(202) 774-1515

**Tuesday, March 10th**

**Welcome Remarks**

*Dave Hewitt, Chairman, ACSF*

**In the Crosshairs of Runway Incursions & Excursions**

*Al Gorthy, USN (retired)*

Captain Gorthy will reveal the precursors of incursions and excursions and provide attention control techniques to keep your mind focused on the task at hand.

**Lunch & TWA 800 Briefing/Tour**

An NTSB member will brief attendees on the TWA 800 mid-air explosion and crash that occurred on July 17, 1996. A tour of the reconstructed portion of the fuselage will follow.

**Integrated Risk Management: Bridging Theory & Practice**

*Jim Zawrotny, Director of Safety Programs*

Jim Zawrotny will chart the history and developmental challenges of a simple fatigue predictor as part of the business aviation preflight risk assessment process.

**2014 SMS Audit Results**

*Steve Witwoski, PRISM Solutions*

A summary of both private and commercial flight operations audit results will be reviewed. The audits follow a "systems" and "process" methodology, and are not exclusively focused on compliance. The goal of audits are to seek evidence of effective and efficient operations and industry best practices of a safety management system.

**Managing Automation and Airmanship**

*The Honorable Robert L. Sumwalt, NTSB*

Throughout the flight, pilots are required to monitor many functions, the state of aircraft systems, aircraft configuration, flight path and the actions of the other pilot in the cockpit. Thus, the number of opportunities for error is enormous – especially on challenging flights, and many of those opportunities are associated with two safeguards themselves designed to guard against error: checklists and monitoring. This presentation will focus on managing automation and airmanship.

**Networking Reception & Dinner**

**Wednesday, March 11th**

**Human Factors in Aviation Accidents & Incidents**

*Scott Turner, American Airlines*

Captain Turner will highlight the importance for strict adherence to Standard Operating Procedures (SOP) and Active Pilot Monitoring. The session will center on the declining accident rate for aircraft due to mechanical reasons; while the accident rate for Human Factors' issues remains alarming.

**FAA Medical Certification: Improving Health & Enhancing Safety**

*Quay Snyder, MD, Aviation Medicine Advisory Service*

Dr. Snyder will provide updates on key FAA policies including obstructive sleep apnea, changes in heart disease protocols, antidepressant medication use, the FAA's enhanced scrutiny of DUI incidents, allowed and prohibited medications and many other topics.

**Aviation Safety Action Program (ASAP)**

*John Duncan, FAA; Robert H. Burke, FAA;*

*Richard Meikle, NetJets Aviation, Inc.; Ben Walsh, Jet Edge*  
ASAP is an FAA/industry partnership that provides a near consequence-free environment whereby the participants can identify safety issues and report information that can be critical in identifying potential precursors to accidents. Join FAA's John Duncan and the panel of other industry experts for a lively discussion on ASAP.

**A Day You Will Always Remember**

*Harry Nelson, Airbus*

This presentation seeks to make the industry aware of an issue close to all pilot's hearts and unless dealt with soon, will potentially lead to a situation or situations that could (and nearly did) cause "the worst accident in history." The key driver for this increasing risk is the volume of aircraft travel that we will be facing in coming years. To illustrate the issue, an event which occurred in 2006 could have had a completely different and more tragic outcome. Parallels and lessons are drawn from the actual "worst aircraft accident in history."

**Thank You to Our Symposium Sponsors:**

**Aerobytes**  
**Embraer**  
**Executive Fliteways**  
**Gama Aviation**  
**Gulfstream**  
**Jet Aviation**  
**Jet Professionals**

**NBAA**  
**Priester Aviation**  
**PRISM**  
**R. Dixon Speas**  
**Rudy's Inflight Catering**  
**Sharp Details**  
**Sheltair**

**Signature Flight Support**  
**USAIG**  
**Wheels Up**

**Sustaining Members:**

**CAE**  
**Flexjet**  
**Flight Options**  
**Gulfstream**  
**Landmark Aviation**  
**NATA**  
**Sentient Jet**  
**Skyjet**  
**Textron Aviation**