



**NTSB Forum:
Humans & Hardware
Preventing General Aviation
Inflight Loss of Control**
National Transportation Safety Board
Conference Center
October 14, 2015

Send in Your Questions

The NTSB is inviting pilots and others in the aviation safety community to send their questions related to inflight loss of control issues to LOCForum@ntsb.gov. To be considered for inclusion, questions must be submitted via email not later than 3:00 pm ET on October 13.

AGENDA

www.ntsb.gov/locforum

OPENING REMARKS AND ACCIDENT STATISTICS PRESENTATION (9:00 AM-9:20 AM)

Member Earl F. Weener
Paul Cox, Senior Air Safety Investigator, Office of Aviation Safety

PANEL 1: INDUSTRY AND GOVERNMENT PERSPECTIVES AND ACTIONS (9:20 AM-10:30 AM)

This session will provide an overview of inflight loss of control accidents in general aviation and actions taken by government and industry to decrease the accident rate.

Panelists:

Wendell Griffin

Director, Office of Accident Investigation & Prevention,
Federal Aviation Administration

George Perry

Senior Vice President, Aircraft Owners and Pilots Association
Air Safety Institute

Sean Elliott

Vice President, Advocacy and Safety, Experimental Aircraft Association

Ray Stanton

Manager for Risk Control Services, Old Republic Aerospace Insurance

BREAK (10:30 AM-10:45 AM)

PANEL 2: HUMAN PERFORMANCE AND MEDICAL ISSUES (10:45 AM-11:55 AM)

This session will discuss human performance and medical issues related to inflight loss of control accidents.

Panelists:

Christopher Wickens, PhD

Professor, Colorado State University

Frederic Dehais, PhD

Professor, Institut Supérieur de l'Aéronautique et de l'Espace

Dennis Beringer, PhD

Senior Scientist for Flight-crew Performance Research, Federal
Aviation Administration CAMI Human Factors Laboratory

Jonathan Sackier, MD

Medical Counsel to the Aircraft Owners and Pilots Association

LUNCH (11:55 AM-1:30 PM)

PANEL 3: PILOT TRAINING SOLUTIONS (1:30 PM-2:40 PM)

This session will examine training solutions to prevent inflight loss of control accidents.

Panelists:

Rich Stowell

Master Aerobatic Instructor, Society of Aviation and Flight Educators

Thomas P. Turner

Executive Director, American Bonanza Society Air Safety Foundation

David Oord

Vice President Regulatory Affairs, Aircraft Owners and Pilots Association

Stasi Poulos

President, Mindstar Aviation

BREAK (2:40 PM-2:55 PM)

PANEL 4: EQUIPMENT AND TECHNOLOGY SOLUTIONS (2:55 PM-4:05 PM)

This session will discuss technology solutions to prevent inflight loss of control accidents.

Panelists:

Earl Lawrence

Director of the Office of Unmanned Aircraft Systems Integration,
Federal Aviation Administration

Former Manager, Small Airplane Directorate, Federal Aviation Administration

James Higgins

Associate Professor, University of North Dakota

Jeffrey Pierson

Member, ASTM F44 Committee

Steve Jacobson

Senior Vice President, Product Development, Avidyne

OPEN DISCUSSION (4:05 PM-4:55 PM)

This session will include a round table discussion among Member Earl F. Weener, John DeLisi, Director, Office of Aviation Safety, the NTSB technical panel, and all panelists.

CLOSING REMARKS (4:55 PM-5:00 PM)

Member Earl F. Weener

