

# Agenda

(\*Last edited April 20, 2022)

The Business Aviation Safety Summit (BASS) is a forum for the business aviation industry to meet in a collaborative environment to identify safety concerns, devise approaches to reduce risk and implement initiatives to improve safety. The summit, organized by Flight Safety Foundation, in partnership with the National Business Aviation Association covers safety, training, practical solutions, management, human factors and other issues for every segment of the business aviation industry.

At this year's BASS, we'll take a closer look at what you can do to influence safety culture, get a clearer picture of operational risk, and help improve safety performance in your organization.

Monday, May 9, 2022	
Training Session – ASIAS Program and Capabilities 10:00 a.m. – 12:00 p.m. EDT Location: Grand Ballroom A/B	FSF is working with industry partners to provide additional training opportunities for registered BASS attendees at no additional cost. This session will help participants learn how to use the Aviation Safety Information Analysis and Sharing (ASIAS) program dashboard. ASIAS government and industry representatives will discuss the practical use cases on how the program's safety information can be leveraged by business aviation operators to proactively manage risk. *Please note, this training will ONLY be open to flight operations personnel.  Speakers:  Mr. Scott Williams, Aviation Systems Lead, MITRE  Mr. Jens Hennig, Vice President of Operations, General Aviation Manufacturers Association (GAMA)  Mr. Chad Brewer, Operational Safety Analyst, Federal Aviation Administration
Lunch 12:00 –1:00 p.m. EDT	Location: River Lawn & Concourse
Training Session – Safety Auditing Programs and Capabilities 1:00 p.m. – 3:00 p.m. EDT Location: Grand Ballroom A/B	FSF is working with industry partners to provide additional training opportunities for registered BASS attendees at no additional cost. This session will help participants learn more about available safety auditing programs for the business and on demand aviation industry. This includes the latest guidance on ISBAO, BARS, ICAO and SM ICG standards.  Speakers:  Mr. Sonnie Bates, CAM, MSM, CEO, Wyvern Ltd.  Mr. Andrew Karas, IS-BAO Programme Director, International Business Aviation Council  Mr. Henry Gourdji, Director, Safety Strategy and Policy, Flight Safety Foundation
National Safety Groups Leadership meeting 1:00 –3:00 p.m. EDT	Closed meeting – invite only
FSF Business Advisory Committee meeting 3:00 –5:00 p.m. EDT	Closed meeting - members only

Briefing for all BASS 2022 speakers and moderators



Speakers/Moderators meeting

5:30 –6:00 p.m. EDT Location: Club Ballroom



Welcome Reception 6:30 –7:30 p.m. EDT Location: Harbor Lawn & The Foundation invites all registered BASS 2022 attendees to meet up with colleagues, network, and pick up registration materials before BASS 2022 begins the next morning.

SAVANNAH, GA MAY 10-11

Ballroom

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Tuesday, May 10, 2022	
Registration/breakfast 7:30 a.m. – 8:30 a.m. EDT Location: Grand Ballroom Pre- Function Area	
Sponsored by SAFRAN Welcome	Welcoming Remarks:
8:30 a.m. – 8:45 a.m. EDT Location: Grand Ballroom A/B	<ul> <li>Mr. Mark Millam, Director Programs and Events, Flight Safety Foundation</li> <li>Dr. Hassan Shahidi, President &amp; CEO, Flight Safety Foundation</li> </ul>
Opening Panel – Addressing the Safety Challenges 8:45 a.m. – 9:15 a.m. EDT Location: Grand Ballroom A/B	<ul> <li>The leaders from Flight Safety Foundation, Air Charter Safety Foundation and the National Business         Aviation Association come together to discuss the existing and future challenges in business aviation         safety.</li> <li>Executive Panel:         <ul> <li>Mr. Bryan Burns, President Air Charter Safety Foundation</li> <li>Mr. Doug Carr, SVP, Safety, Security, Sustainability, &amp; International Affairs, National Business             Aviation Association (NBAA)</li> <li>Mr. Bob Rufli, Chairman Air Charter Safety Foundation</li> <li>Dr. Hassan Shahidi, President &amp; CEO, Flight Safety Foundation</li> </ul> </li> </ul>
Session 1 – State of the Industry 9:15 a.m. – 10:00 a.m. EDT Location: Grand Ballroom A/B Sponsored by GE Digital	FSF staff will briefly touch on business aviation accident trends. NTSB will address risks from past accidents and the lessons learned, as well as their 2021-2022 Most Wanted List of Transportation Safety Improvements.  Speakers:  Mr. Henry Gourdji, Director, Safety Strategy and Policy, Flight Safety Foundation  Capt. David Lawrence, National Resource Specialist (Air Carrier Operations), Senior Aviation
	Accident Investigator, National Transportation Safety Board
Maminghaple	Moderated by Mr. Mark Millam, Director Programs and Events, Flight Safety Foundation

Morning break 10:00 a.m. – 10:30 a.m. EDT

Location: Grand Ballroom Pre-Function Area

Session 2 – Data and Safety Reporting 10:30 a.m. – 12:00 p.m. EDT Location: Grand Ballroom A/B Presenters will look at what we are learning about business aviation from safety reporting programs. They will also look at how we can use that data to improve safety across the industry. This includes using flight data to ensure prepared, not just proficient pilots. Without measuring safety margins, operators are blind to the risks in their operation. Similarly, training focused solely on regulatory requirements is not enough to prevent accidents. Identifying and focusing training on safety risks will prepare pilots for items not





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addressed by regulations. They will also look at outlying factors found in data to make safety improvements. Safety advancement is about identifying root causes to problems and continually improving proactive risk controls over time.

SAVANNAH, GA MAY 10-11

# Speakers:

- Mr. D. Richard Meikle, EVP Safety and Regulatory Compliance, FlightSafety International
- Mr. Luke Bowman, Senior Product Manager, GE Digital
- Mr. Steve Bruneau, VP Aviation Services, Polaris Aero

Moderated by Ms. Lauren Hanna, Director of Aviation Solutions, GE Aviation, and FSF Business Advisory Committee Member

Lunch 12:00 –1:30 p.m. EDT Location: River Lawn & Concourse

Sponsored by Dassault Aviation

Session 3 – Wellness and Mental Health 1:30 –3:15 p.m. EDT Location: Grand Ballroom A/B

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This session will unpack some of the key medical and health issues business aviation professionals are dealing with. Presenters will share information and offer the tips and tools to address concerns before they become a safety issue. Topics to be addressed include:

- Fitness for duty
- Substance abuse
- Fatigue impact and advice on mitigations
- Mental health awareness
- How personal and professional happiness impact safety

### Speakers:

- Dr. Quay Snyder, M.D., MSPH, President and CEO, Aviation Medicine Advisory Service, and FSF Business Advisory Committee Member
- Capt. Piyush Gandhi, VP Operations and Business Development, Presage Group Inc., and FSF Business Advisory Committee Member
- Dr. Martin Smith, Ph.D, Founder and CEO, Presage Group Inc.
- Ms. Jenny Showalter, Chief Motivational Officer, Showalter Business Aviation Career Coaching

Moderated by Dr. Quay Snyder, M.D., MSPH, President and CEO, Aviation Medicine Advisory Service, and FSF Business Advisory Committee Member

Afternoon break 3:15 –3:45 p.m. EDT

Location: Grand Ballroom Pre-Function Area

Session 4 – Safety Leadership – Executive Management Panel 3:45 – 5:00 p.m. EDT Location: Grand Ballroom A/B FSF Business Advisory Committee Recognition

Safety Leadership Panel

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 $Mr.\ Tom\ Huff,\ Chair,\ Business\ Advisory\ Committee,\ Flight\ Safety\ Foundation$ 

A panel of safety leaders will address current issues facing the business aviation industry and share their expertise and experience in managing them. This will be conducted in a question and answer format. Issues areas included:

- Safety strategies important in aircraft and flight crew readiness
- Practicing Just Culture to optimize safety
- Current business aviation recruitment and retention
- Crew resource management practices and recommendations





Change management

#### Panelists:

- Mr. Keith DeBerry, VP Safety, National Air Transportation Association (NATA)
- Mr. Rick Malczynski, CAM, Founder and President, Business Aviation Safety Consortium (BASC)
- Mr. Jeff Wofford, CAM, Director of Operations and Chief Pilot, CommScope

Moderated by Mr. Tom Huff, Aviation Safety Officer, Gulfstream Aerospace, and FSF Business Advisory Committee Chair

Sydney Baker Memorial Scholarship Award 5:00 – 5:10 p.m. EDT Location: Grand Ballroom A/B The Sydney Baker Memorial Scholarship Award will be introduced by Mr. Tom Anthony, Director, Aviation Safety and Security Programs, University of Southern California. All BASS 2022 attendees are entered into the drawing for the scholarship award.

#### Wednesday, May 11, 2022

Registration/breakfast 7:30 a.m. – 8:30 a.m. EDT

Location: Grand Ballroom Pre-Function Area

Welcome and Award 8:30 a.m. – 9:15 a.m. EDT Location: Grand Ballroom A/B

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Session 5 – Runway Safety and Risk Management 9:15 a.m. – 10:30 a.m. EDT Location: Grand Ballroom A/B

Sponsored by Pratt & Whitney

# Welcoming Remarks:

• Mr. Mark Millam, Director Programs and Events, Flight Safety Foundation

## Keynote Speaker:

• Mr. Michael Graham, Board Member, National Transportation Safety Board

# The Business Aviation Meritorious Service Award

• Presented by Dr. Hassan Shahidi, President & CEO, Flight Safety Foundation

Reducing runway excursions and continuing to improve the overall safety of the approach and landing phases of flight continue to be a primary area of focus for the Foundation. Topics for discussion include:

- Runway and airspace safety
- Approach and landing risks
- Tools for making dynamic risk management decisions or go/no-go decision making
- Best guidance on appropriate use of automation
- Runway excursions and recommendations from FSF Global Action Plan for Prevention of Runway Excursions (GAPPRE)

#### Speakers:

- Mr. Anthony Schneider, Director of Safety, Air Traffic Organization, Federal Aviation Administration
- Mr. Charlie Precourt, Chair, Citation Jet Pilots Association
- Dr. Martin Smith, Ph.D, Founder and CEO, Presage Group Inc.





Moderated by Capt. James D. Kelly, Pilot and Safety Manager, Pfizer Aviation, and FSF Business Advisory Committee Member

Morning break 10:30 a.m. – 11:00 a.m. EDT	Location: Grand Ballroom Pre-Function Area
10.30 a.m. – 11.00 a.m. LDT	
Session 6 – Future of Business Aviation 11:00 a.m. – 12:30 p.m. EDT Location: Grand Ballroom A/B Sponsored by Pratt & Whitney	<ul> <li>This session will explore the newest risks, newest technologies, and newest regulations impacting the business aviation community. Topics will include:         <ul> <li>Regulatory changes on the horizon</li> <li>Advanced Air Mobility (AAM) and safe integration into the airspace.</li> <li>Al and machine learning</li> </ul> </li> <li>Speakers:         <ul> <li>Mr. Doug Carr, SVP, Safety, Security, Sustainability, &amp; International Affairs, National Business Aviation Association (NBAA)</li> <li>Mr. Andrew Skow, President and CEO, Tiger Century Aircraft</li> <li>Mr. Matt Cox, CEO, Beacon AI</li> <li>Dr. Kyle Ellis, Deputy Project Manager, System-Wide Safety Project, National Aeronautics and Space Administration (NASA)</li> </ul> </li> <li>Moderated Doug Carr, FSF Business Advisory Committee Member</li> </ul>
Lunch	Location: River Lawn & Concourse
12:30 – 1:45 p.m. EDT	
Sponsored by Embraer	
Small group discussions	BASS 2022 attendees will break into three groups to have discussions on the topics of safety culture,
1:45 –3:00 p.m. EDT Location: Grand Ballroom B	change management, and workforce challenges. FSF BAC members will help direct the discussions and capture key thoughts from the groups.
Sponsored by Pratt & Whitney	
Afternoon break	Location: Grand Ballroom Pre-Function Area
3:00 – 3:30 p.m. EDT	
National Safety Groups	Report out of discussion from national safety groups leadership meeting.
Leadership meeting	Speakers:

Capt. Dave Belastock, Vice Chair, FSF Business Advisory Committee

Capt. Joe Dickinson, FSF Business Advisory Committee Member



report out

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

Sponsored by Pratt & Whitney



Small group discussions report

out

3:45 – 4:30 p.m. EDT

Location: Grand Ballroom A/B

Sponsored by Pratt & Whitney

Summary of key thoughts from the small group discussions presented by FSF BAC members. Larger group discussion.

SAVANNAH, GA MAY 10-11

Closing

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

Location: Grand Ballroom A/B

Conference closing remarks.



