



Federal Aviation
Administration



2022 FAA-EASA International Aviation Safety Conference:
Uniting Efforts to Overcome Aviation Safety Challenges

AGENDA

June 14, 2022 – June 16, 2022

**Session times are subject to change.*

Tuesday, June 14

9:00 – 17:00 <i>Foyer 1</i>	Meeting Registration and Information Desk
13:00 – 17:00 <i>South American</i>	Hospitality Lounge Hosted by General Electric Aviation, Collins Aerospace and Pratt & Whitney
13:00 – 13:10 <i>Presidential Ballroom</i>	Call to Order <i>Master of Ceremonies</i>
13:10 – 13:15 <i>Presidential Ballroom</i>	Introduction of the FAA Administrator <i>Eric Fanning, President & Chief Executive Officer, AIA</i>
13:15 – 13:30 <i>Presidential Ballroom</i>	Welcome Address from the FAA Administrator <i>Billy Nolen, Acting Administrator, FAA</i>
13:30 – 14:00 <i>Presidential Ballroom</i>	FAA Keynote <i>Acting Associate Administrator for Aviation Safety, FAA</i>
14:00 – 14:30 <i>Presidential Ballroom</i>	EASA Keynote <i>Patrick Ky, Executive Director, EASA</i>
14:30 – 15:00 <i>Presidential Ballroom</i>	ICAO Keynote
15:00 – 15:30 <i>Capital Terrace</i>	Networking Break Hosted by Honeywell, Gulfstream, and Supernal
15:30 – 16:45 <i>Presidential Ballroom</i>	PLENARY, Aviation Safety Resilience: <i>The aviation sector is a greater part of the global economic and political network, and impacted by changes to the environment. With increasing connectivity, how do we respond and effectively mitigate known and unforeseen global risks to aviation safety, some of which may not originate within the aviation sector?</i>
16:45 – 17:00 <i>Presidential Ballroom</i>	Flash Talk – Topic Pending
17:00 – 17:10 <i>Presidential Ballroom</i>	Wrap-up of Day 1/ Introduction to Day 2 <i>Master of Ceremonies</i>
18:00 – 21:00 <i>International Spy Museum, 700 L'Enfant Plaza SW, Washington, DC 20024</i>	Evening Reception Hosted by The Boeing Company

Wednesday, June 15

07:00 – 18:00 <i>Continental</i>	Meeting Registration and Information Desk	
07:00 – 18:00 <i>South American</i>	Hospitality Lounge Hosted by General Electric Aviation, Collins Aerospace and Pratt & Whitney	
07:00 – 08:15 <i>Congressional</i>	Networking Breakfast	
08:15 – 08:30 <i>Congressional</i>	Flash Talk – Topic Pending	
<i>Presidential Ballroom</i>		<i>Senate</i>
08:30 – 10:00	Developing International Standards at the Speed of Change: <i>Discussion on how regulators and industry can coordinate and collaborate on the development and implementation of international standards to support the increased introduction of innovative new technology. Participants will discuss how they can leverage past experiences to address future challenges</i>	Application of Data Exchange and Analytics to Improve Aviation Safety: <i>Regulators need to efficiently access and interpret large amounts of data to prioritize safety issues and inform safety decisions.</i>
10:00 – 10:30 <i>Capital Terrace</i>	Networking Break Hosted by Honeywell, Gulfstream, and Supernal	
<i>Presidential Ballroom</i>		<i>Senate</i>
10:30 – 12:00	Aviation Going Digital: <i>Digitalization is a new reality, often replacing more physical forms of information. How can regulators increase cooperation to benefit industry in this area?</i>	Safety for Advanced Air Mobility and Sustainable Aviation Technologies: <i>Multiple authorities will share similarities and differences of their approaches to Advanced Air Mobility and Sustainable Aviation Technologies (to include eVTOL, hybrid and electrical propulsion, and hydrogen and unleaded fuel). Discussion will include approval and safety management requirements; how those requirements may evolve as regulators gain additional experience with the maturing of the technologies and start of operations; and how harmonization will proceed into the future.</i>
12:00 – 13:15 <i>Congressional</i>	Networking Lunch	
13:15 – 13:30 <i>Presidential Ballroom</i>	Flash Talk – Topic Pending	
<i>Presidential Ballroom</i>		<i>Senate</i>
13:30 – 15:00	Certification/Validation: Current and future strategic cooperation areas between authorities: <i>Regulators will discuss current and future areas of cooperation at the multilateral level, to include the ongoing efforts at the bilateral level to develop the future</i>	Evolution of Aircraft Maintenance: <i>Regulators and Industry will present the latest developments and innovative approaches of aircraft maintenance and regulatory oversight methodologies. We will discuss what tomorrow's common challenges are pertaining to new</i>

	<i>Validation Improvement Roadmap into a bilateral enhancement roadmap. The panel members will also outline efforts to harmonize standards between the Authorities.</i>	<i>maintenance concepts and the maintenance of novel/innovative aeronautical products.</i>
15:00 – 15:30 <i>Capital Terrace</i>	Networking Break Hosted by Honeywell, Gulfstream, and Supernal	
	<i>Presidential Ballroom</i>	<i>Senate</i>
15:30 – 17:00	Aviation Safety Data Sharing and Collaboration: <i>Highlight various levels of collaboration between regulators and industry to include identification of risk areas, and the adaptation of strategies for a global safety agenda.</i>	Managing Cybersecurity Threats: <i>Regulators and industry are increasingly faced with cybersecurity threats potentially harming aircraft, operator and airspace systems. The panel will present approaches on managing and mitigating such threats and discuss where global harmonization is needed and how cooperation can be achieved. To demonstrate the importance of both resilient design and operational mitigations, the panel will consider how GNSS/GPS manages cybersecurity threats, specifically with regard to spamming.</i>
17:00 – 17:15 <i>Presidential Ballroom</i>	Flash Talk – Topic Pending	
17:15 – 17:20 <i>Presidential Ballroom</i>	Wrap-up of Day 2/Introduction to Day 3 <i>Master of Ceremonies</i>	
18:00 – 20:00 <i>Congressional</i>	Evening Reception Hosted by Airbus and Joby Aviation	
19:30-21:00 <i>Location-TBD</i>	FAA & EASA Executives' Dinner <i>(Private Event)</i>	

Thursday, June 16

07:00 – 12:00 <i>Foyer 1</i>	Information Desk
07:30 – 12:00 <i>South American</i>	Hospitality Lounge Hosted by General Electric Aviation, Collins Aerospace and Pratt & Whitney
07:00 – 08:00 <i>Congressional</i>	Networking Breakfast
08:00 – 09:30 <i>Presidential Ballroom</i>	PLENARY, New Role of Humans in Fast Evolving Aviation Technologies: <i>With the reality of rapidly developing technologies, the human machine interfaces will need to evolve. What are these new realities and how do we develop the right skills to ensure continued operational safety in aviation?</i>
09:30 – 10:00 <i>Capital Terrace</i>	Networking Break Hosted by Honeywell, Gulfstream, and Supernal
10:00 – 10:15 <i>Presidential Ballroom</i>	Flash Talk – Topic Pending
10:15 – 11:30 <i>Presidential Ballroom</i>	PLENARY, Safety Management Systems in Practice: <i>Organizations have mandated or voluntarily implemented SMS for a number of years, sometimes as a resilient response to a crisis in the near past. Has this enhanced the understanding and timely mitigation of operational risks? Has it led to operational efficiencies? With global guidance provided by ICAO and the Safety Management Implementation Coordination Group (SMICG), is there more promotion and harmonization required? Which role should safety intelligence play? This panel will update the audience with the latest SMS developments and will explore ways forward with SMS implementation, including on the aspects of the bilateral relationship</i>
11:30 – 11:45 <i>Presidential Ballroom</i>	Closing Remarks <i>Acting Associate Administrator of Aviation Safety, FAA</i>
11:45 – 12:00 <i>Presidential Ballroom</i>	Next Conference <i>Patrick Ky, Executive Director, EASA</i>