

**Agenda – Day One**

*IASS 2020: Safety Leadership and Global Collaboration During Crisis*

<p><b>*ATTENTION</b></p>	<p>Today's sessions will be conducted in the local time zone of Washington D.C. (United States of America), Montreal (Canada), and Santo Domingo (Dominican Republic).</p>
<p>Exhibitor Networking        8:00 – 9:00 a.m.        [12:00 – 1:00 p.m. UTC]</p>	<p>Enjoy interactive networking with exhibitors each morning of IASS 2020.</p>
<p>Conference Welcome and Keynote        9:00 – 9:45 a.m.        [1:00 – 1:45 p.m. UTC]</p>	<p>The 73<sup>rd</sup> International Air Safety Summit (IASS) begins with a welcome address from the Flight Safety Foundation (FSF) leadership. The keynote address will visit the pandemic's impact on the industry on a global scale. Government civil aviation authorities, health ministries, aviation operators and air navigation service providers have all faced unprecedented challenges in every sector of the industry and in every corner of the world.</p> <p><b>Welcoming Remarks:</b></p> <ul style="list-style-type: none"> <li>• Mr. Mark Millam, Master of Ceremonies and Vice President, Technical, Flight Safety Foundation</li> <li>• Dr. Hassan Shahidi, President &amp; CEO, Flight Safety Foundation</li> <li>• Capt. Conor Nolan, Chairman, Board of Governors, Flight Safety Foundation, and Director of Safety and Security, Aer Lingus</li> </ul> <p><b>Keynote Address – The Pandemic's Impact on the Aviation Industry:</b></p> <ul style="list-style-type: none"> <li>• Dr. Fang Liu, Secretary General, International Civil Aviation Organization (ICAO)</li> </ul>
<p>Session 1 – Changes and Challenges That Now Affect the Aviation Industry        10:30 a.m. – 12:00 p.m.        [2:30 – 4:00 p.m. UTC]</p>	<p>As the industry reconstitutes operations after the pandemic, there will be numerous challenges in safely resuming and sustaining operations. An international panel of industry leaders will set the framework of the changed environment and outline the challenges of pandemic and non-pandemic related safety issues. The panel will look at how to implement widespread operational health safety measures while maintaining aviation safety, and any actions needed to coordinate harmonized COVID-19 protective procedures across international operations.</p> <p><b>Executive Panel Discussion:</b></p> <ul style="list-style-type: none"> <li>• Mr. Alexandre de Juniac, Director General and CEO, International Air Transport Association (IATA)</li> <li>• Mr. Luis Felipe de Oliveira, Director General, Airports Council International (ACI)</li> <li>• Mr. Simon Hocquard, Director General, Civil Air Navigation Services Organisation (CANSO)</li> </ul> <p>Moderated by Capt. Conor Nolan, Chairman, Board of Governors, Flight Safety Foundation, and Director of Safety and Security, Aer Lingus</p>
<p>Exhibitor Networking        12:00 – 1:00 p.m.        [4:00 – 5:00 p.m. UTC]</p>	<p>Enjoy interactive networking with exhibitors each afternoon of IASS 2020.</p>

**Session 2 – Given the Challenges –  
Strategies and Implementation Plans**

1:00 – 2:30 p.m.

[5:00 – 6:30 p.m. UTC]

There are lessons to be learned from how the aviation community has reacted and is still reacting to, what is for many, an existential crisis. Individual operators, regulators, service providers, and international coordination mechanisms have all had to change at least some facets of their operations and processes. This session will further explore these challenges, describe the strategies and implementation plans that have already been mapped out by the industry, and update the audience on any new developments or obstacles confronting it during the recovery phase.

**Panel Discussion:**

- Mr. Ali Bahrami, Associate Administrator for Aviation Safety, Federal Aviation Administration (FAA)
- Mr. Mark Searle, Global Director of Safety, International Air Transport Association (IATA)
- Mr. Tay Tiang Guan, Deputy Director-General, Civil Aviation Authority of Singapore (CAAS)

Moderated by Mr. Steve Creamer, Director of the Air Navigation Bureau, International Civil Aviation Organization (ICAO)

**Panel Discussion – Network and  
Small Community Air Service**

2:30 – 3:15 p.m.

[6:30 – 7:15 p.m. UTC]

This panel will explore how the global pandemic has impacted network and regional air service to small communities.

**Panel Discussion – Network and Small Community Air Service:**

- Ms. Faye Malarkey Black, President and CEO, Regional Airline Association (RAA)
- Mr. Nicholas E. Calio, President and CEO, Airlines for America (A4A)

Moderated by Ms. Peggy Gilligan, Member, Board of Governors, Flight Safety Foundation

**Closing Keynote**

3:15 – 3:45 p.m.

[7:15 – 7:45 UTC]

The state of the industry is determined by looking at more than the number of accident and incident events. Other measures are the millions of successful flights, how the industry is changing, and how the challenges before us have evolved. Our keynote speaker will share the North American, United States perspective to close out day one.

**Keynote Address:**

Mr. Steve Dickson, Administrator, Federal Aviation Administration (FAA)

**Q & A Session**

Moderated by Dr. Hassan Shahidi, President and CEO, Flight Safety Foundation

<b>*ATTENTION</b>	<b>Today's sessions will be conducted in the local time zone of Paris (France), Johannesburg (South Africa), and Cairo (Egypt).</b>
<b>Exhibitor Networking</b> 8:00 – 9:00 a.m. [6:00 – 7:00 a.m. UTC]	Enjoy interactive networking with exhibitors each morning of IASS 2020.
<b>Welcome and Keynote</b> 9:00 – 9:45 a.m. [7:00 – 7:45 a.m. UTC]	<p>Day two will begin by focusing on the perspectives from Europe. Our keynote speaker will address what is being done in the industry now as well as what is on the horizon. FSF will also share the work being done by its European Advisory Committee.</p> <p><b>Welcoming Remarks:</b></p> <ul style="list-style-type: none"> <li>• Mr. Mark Millam, Master of Ceremonies and Vice President, Technical, Flight Safety Foundation</li> <li>• Dr. Hassan Shahidi, President &amp; CEO, Flight Safety Foundation</li> <li>• Capt. Conor Nolan, Chairman, Board of Governors, Flight Safety Foundation, and Director of Safety and Security, Aer Lingus</li> </ul> <p><b>Keynote Address:</b></p> <ul style="list-style-type: none"> <li>• Mr. Eamonn Brennan, Director General, EUROCONTROL</li> </ul>
<b>Panel Discussion – European Initiatives and Collaboration During the Global Pandemic</b> 9:45 – 10:45 a.m. [7:45 – 8:45 a.m. UTC]	<p><b>Panel Discussion – European Initiatives and Collaboration During the Global Pandemic:</b></p> <ul style="list-style-type: none"> <li>• Ms. Montserrat Barriga, Director General, European Regions Airline Association (ERA)</li> <li>• Mr. Thomas Reynaert, Managing Director, Airlines for Europe (A4E)</li> </ul> <p>Moderated by Mr. Andreas Flaig, Member, FSF Board of Governors, and Vice President, Corporate Safety and Compliance Monitoring, Lufthansa</p>
<b>Session 3 – The COVID-19 Pandemic – Industry Lessons Learned</b> 11:00 a.m. – 12:30 p.m. [9:00 – 10:30 a.m. UTC]	<p>Throughout its history, the aviation industry has had to overcome obstacles and adapt to an ever-changing world, all while striving for the highest safety standards. Recent challenges continue to present us with new safety risks to manage without the benefit of clear investigative findings. This session discusses how we must still learn from our experiences. We will look at strategies for identifying and mitigating risks that threaten the existence of the industry from pandemic events. The discussion will also include how to adjust an organization to maintain command and control while maintaining safety and exploring opportunities to advance safety improvements.</p> <p><b>Presentations:</b></p> <ul style="list-style-type: none"> <li>• COVID-19 Operations: Challenges and Lessons Learned – Ms. Nancy Rockbrune, Head, Safety Management, International Air Transport Association (IATA)</li> <li>• Strengthening Resiliency: An Airport Industry Case Study During COVID-19 – Ms. Prisca Nkolo, Manager, Airport Operational Safety and Data Management, Airports Council International (ACI)</li> <li>• Challenges and Lessons Learned: An Airline Perspective – Mr. Gareth Lloyd Evans, Manager, Flight Operations Risk, Emirates Airline</li> </ul> <p>Moderated by Capt. Mark Burtonwood, FSF International Advisory Committee Member, and SVP Group Safety, Emirates Airline</p>



Tuesday, October 20, 2020 (Paris, Johannesburg, Cairo, local time)

## Agenda – Day Two

*IASS 2020: Safety Leadership and Global Collaboration During Crisis*



### Exhibitor Networking

12:30 – 1:30 p.m.

[10:30 – 11:30 a.m. UTC]

Enjoy interactive networking with exhibitors each afternoon of IASS 2020.

### Session 4 – Safety Management

1:30 – 3:00 p.m.

[11:30 a.m. – 1:00 p.m. UTC]

Safety Management Systems (SMS) are the tools used around the world to improve performance. It is a systematic approach to managing safety, including the necessary organizational structures, accountabilities, policies, and procedures. This session covers how SMS can be applied throughout many different organizations.

#### Presentations:

- Tools to Assess Maintenance Safety Culture – For Do-It-Yourself Organizations – Dr. Bill Johnson, Chief Scientific and Technical Advisor, Maintenance Human Factors, FAA, and Dr. Kylie Key, Engineering Research Psychologist, FAA
- The Safety Record of Low-Cost Carriers Compared to Full-Service Airlines, and How It Might Differ Around the World – Dr. Peter Simpson, Global Head of Safety and Security, Standard Chartered Bank
- SMS Optimization – Capt. Paul Morell, Director of Business Development, ProSafeT

Moderated by Mr. Jason Ragogna, Flight Safety Foundation International Advisory Committee Member, and Director of Corporate Safety, Delta Air Lines

<p><b>*ATTENTION</b></p>	<p>Today's sessions will be conducted in the local time zone of Beijing (China), Singapore (Singapore), and Perth (Australia).</p>
<p><b>Exhibitor Networking</b>        8:00 – 9:00 a.m.        [12:00 – 1:00 a.m. UTC]</p>	<p>Enjoy interactive networking with exhibitors each morning of IASS 2020.</p>
<p><b>Welcome and Keynote</b>        9:00 – 9:45 a.m.        [1:00 – 1:45 a.m. UTC]</p>	<p>Day three of the IASS will begin by looking at perspectives from the Asia Pacific region. Our keynote will share the current conditions and industry progress from this very diverse region of the world.</p> <p><b>Welcoming Remarks:</b></p> <ul style="list-style-type: none"> <li>• Mr. Mark Millam, Master of Ceremonies and Vice President, Technical, Flight Safety Foundation</li> <li>• Dr. Hassan Shahidi, President &amp; CEO, Flight Safety Foundation</li> </ul> <p><b>Keynote Address:</b></p> <ul style="list-style-type: none"> <li>• Mr. Subhas Menon, Director General, Association of Asia Pacific Airlines (AAPA)</li> </ul>
<p><b>Session 5 – Safety Data</b>        10:30 a.m. – 12:00 p.m.        [2:30 – 4:00 a.m. UTC]</p>	<p>Getting good data and information for better risk management takes strong efforts. Safety data does not just come from one source, it is gathered from within an organization, from safety reporting, from the aircraft itself, and from incidents and accidents around the world. There are many lessons learned and risk mitigation strategies that have been developed through safety data analysis. This session covers how to plan for better performance results through understanding human behaviors and improving data collection efforts.</p> <p><b>Presentations:</b></p> <ul style="list-style-type: none"> <li>• A Data-Driven Approach to Recognizing and Understanding Human Contributions to Aviation Safety – Dr. Jon Holbrook, Research Scientist, National Aeronautics and Space Administration (NASA)</li> <li>• American Airlines' Safety-II Project - Learning Improvement Team (LIT) – Capt. James Kwasny, LOSA Program Coordinator, Allied Pilots Association and Capt. Guy Mouton, Sr. Manager LOSA SMS and Compliance, American Airlines</li> <li>• IATA ACTG: The Need for Better Accident Data and Targeted Industry Efforts – Dr. Dieter Reisinger, B767 Captain, Austrian Airlines, and Mr. Martin Plumleigh, Aviation Leader and SMS Manager, Boeing Digital Solutions and Analytics</li> </ul> <p>Moderated by Mr. Tzvetomir Blajev, Regional Director, Flight Safety Foundation</p>
<p><b>Exhibitor Networking</b>        12:00 – 1:00 p.m.        [4:00 – 5:00 a.m. UTC]</p>	<p>Enjoy interactive networking with exhibitors each afternoon of IASS 2020.</p>

**Session 6 – Flight Operations**

1:00 – 3:00 p.m.

[5:00 – 7:00 a.m. UTC]

Flying the aircraft while proactively managing potential hazards and avoiding startling conditions that could be difficult to recover from is extremely important. This session is all about what pilots can do to best manage safety throughout different flight conditions. The attention to flying operations by pilots and air traffic control can often become the last line of defense against an accident or incident. We need to be fully prepared for these conditions well in advance of the decision point or action initiation.

**Presentations:**

- Detecting Atypical Behaviors Enables A Safer Approach Path Management – Mr. Gabriel Jarry, Research Engineer, French Directorate General for Civil Aviation (DGAC), and Ph.D. Candidate, ENAC
- Flight Path Management – Capt. Helena Cunningham, Director, SMS, Air Line Pilots Association (ALPA) International
- Thrust Management/Awareness and Upset Recovery – Capt. Steve Stowe, President, Aircraft Certification Experts Inc.
- On the Need for Industry Standards to Assess Pilot Responses to TCAS RAs – Mr. Stan Drozdowski, Senior ACAS Expert, EUROCONTROL, and Mr. Dragos Munteanu, Assistant Director of Safety and Flight Operations, International Air Transport Association (IATA)

Moderated by Capt. Mike Gillen, Vice Chair, Flight Safety Foundation International Advisory Committee, and Senior Manager, Fleet Standards B-737, United Airlines

<p><b>*ATTENTION</b></p>	<p>Today's sessions will be conducted in the local time zone of Los Angeles (United States of America), and Vancouver (Canada).</p>
<p><b>Exhibitor Networking</b> 8:00 – 9:00 a.m. [3:00 – 4:00 p.m. UTC]</p>	<p>Enjoy interactive networking with exhibitors each morning of IASS 2020.</p>
<p><b>Welcome and Panel Discussion - Epidemiological Considerations of COVID-19 in a Multi-Modal Passenger Travel Ecosystem</b> 9:00 – 9:45 a.m. [4:00 – 4:45 p.m. UTC]</p>	<p>Top medical experts in the field of travel medicine will share their expertise on the epidemiological considerations of COVID-19 in a multi-modal passenger travel ecosystem.</p> <p><b>Panel Discussion - Epidemiological Considerations of COVID-19 in a Multi-Modal Passenger Travel Ecosystem:</b></p> <ul style="list-style-type: none"> <li>• Dr. Lin H. Chen, Associate Professor, Harvard Medical School - Director, Travel Medicine Center, Mount Auburn Hospital - President, International Society of Travel Medicine</li> <li>• Dr. Davidson Hamer, Professor, Global Health, Boston University School of Public Health</li> <li>• Dr. Robert Steffen, President, International Society of Travel Medicine Foundation - Professor Emeritus, Epidemiology, Biostatistics and Prevention Institute, University of Zurich - Adjunct Professor, University of Texas, School of Public Health</li> </ul> <p>Moderated by Dr. Hassan Shahidi, President and CEO, Flight Safety Foundation</p>
<p><b>Laura Taber Barbour Award Presentation</b> 9:45 – 10:00 a.m. [4:45 – 5:00 p.m. UTC]</p>	<p>The Laura Taber Barbour Award recognizes the biggest contributors to safety through sustained actions over the course of many years. This award has been presented at IASS since 1956.</p> <p><b>Introduction:</b></p> <ul style="list-style-type: none"> <li>• Mr. Mark Millam, Master of Ceremonies and Vice President, Technical, Flight Safety Foundation</li> <li>• Dr. Hassan Shahidi, President &amp; CEO, Flight Safety Foundation</li> </ul>
<p><b>Session 7 – Training and Technology</b> 10:30 a.m. – 12:00 p.m. [5:30 – 7:00 p.m. UTC]</p>	<p>As systems and technology have advanced, we have experienced great improvements in safety. There is every reason to believe this will continue, and yet we still must understand that introducing new technology can come with its own risk. The commitment to training pilots has been a strong component of industry's success. Improvements to training must recognize what humans are capable of managing, then help improve those skills. Sound training also focuses on how pilots manage the different technologies being implemented on their behalf both in the aircraft and around the airports.</p> <p><b>Presentations:</b></p> <ul style="list-style-type: none"> <li>• The Future Training EcoSystem: A New Normal for Flight Crew Training – Dr. Nicklas Dahlstrom, Human Factors Manager, Emirates Airline</li> <li>• The Influence of Role Assignment on Pilot Decision-Making: An Eye-Tracking Study – Dr. Julia Behrend, Head of Safety Research, Air France</li> <li>• How Eye Tracking Supported Tools Enhance "Monitoring" Training and Improve Flight Safety – Mr. Pasha Saleh, Director, Flight Operations Strategy and Innovation, Alaska Airlines, and Mr. Rama Myers, VP Aerospace Products and Safety, Seeing Machines</li> <li>• EMAS Technology Benefits – Mr. David Heald, Regional Sales Director, Runway Safe Group</li> </ul> <p>Moderated by Capt. Bill Curtis, Flight Safety Foundation International Advisory Committee Member, and Head of Aviation, Presage Group</p>



Thursday, October 22, 2020 (Los Angeles, Vancouver, local time)

## Agenda – Day Four

*IASS 2020: Safety Leadership and Global Collaboration During Crisis*



### Exhibitor Networking

12:00 – 1:00 p.m.

[7:00 – 8:00 p.m. UTC]

Enjoy interactive networking with exhibitors each afternoon of IASS 2020.

### Session 8 - Trust in Air Travel, Passenger Safety, Cabin Air Quality

1:00 – 2:30 p.m.

[8:00 – 9:30 p.m. UTC]

Discussing how the world of aviation is changing occurs throughout IASS 2020. We will still be learning to manage health risks and new policies and procedures for months to come. In this session we will focus on what information we must continue to monitor, help with assessing health risks for passengers and crew, and improving mitigations along the way.

#### Presentations:

- Countermeasures for the Prevention of Airborne Infectious Diseases in an Aircraft Environment – Dr. Michelle Hong Chan, Aerospace Medicine Resident, University of Texas Medical Branch
- Airbus - Keep the Trust in Air Travel – Mr. Bruno Fargeon, Project Lead, Keep Trust in Air Travel, Airbus
- Responding to COVID-19: An In-House Developed Tracing Algorithm – Mr. Christoph Hera, Safety Data Science Officer, CargoLux Airlines

Moderated by Mr. Harry Nelson, Chair, Flight Safety Foundation International Advisory Committee (IAC)

### Closing Keynote

2:30 – 3:00 p.m.

[9:30 – 10:00 p.m. UTC]

We conclude the IASS 2020 event with a Transportation Safety Board perspective and a look forward to the coming year. The keynote will examine reasonable expectations for the industry's progress while addressing current challenges.

#### Keynote Address:

- Ms. Kathy Fox, Chair, Transportation Safety Board of Canada

### Conference Conclusion

3:00 – 3:15 p.m.

[10:00 – 10:15 p.m. UTC]

#### Closing Remarks:

- Dr. Hassan Shahidi, President & CEO, Flight Safety Foundation
- Capt. Conor Nolan, Chairman, Board of Governors, Flight Safety Foundation, and Director of Safety and Security, Aer Lingus
- Mr. Mark Millam, Master of Ceremonies and Vice President, Technical, Flight Safety Foundation



*IASS 2020: Safety Leadership and Global Collaboration During Crisis*

<p><b>*ON DEMAND SESSION A</b></p> <p><b>The State of Aviation Safety – Statistics and Programs</b></p>	<p>It is evident that our industry will forever be changed by the pandemic. We also need to look beyond the immediate pandemic-focused horizon. This session will look at traditional safety issues and collect facts and statistics from around the globe to summarize our current performance. This includes looking at accidents, incidents, potential close calls, and the changes in operations that indicate progress.</p> <ul style="list-style-type: none"> <li>• Mr. Mark Millam, Master of Ceremonies and Vice President, Technical, Flight Safety Foundation</li> <li>• Mr. Harry Nelson, Chair, Flight Safety Foundation International Advisory Committee (IAC)</li> </ul>
<p><b>*ON DEMAND SESSION B</b></p> <p><b>Pilot Health and Wellbeing</b></p>	<p>During the pandemic, the pace of changes in flight rules, social distancing, and basic familiar patterns put increased stress on flight, cabin, and ground crews. Managing distractions and stress is and will continue to be a major issue facing flight crews. Here we will look at what can be done to protect against any limitations becoming a significant problem.</p> <p><b>Presentations:</b></p> <ul style="list-style-type: none"> <li>• Pilot Mental Health and Wellbeing – Capt. Paul Cullen, Research Associate, Trinity College Dublin and Dr. Joan Cahill, Research Fellow and Principal Investigator, Trinity College Dublin</li> <li>• FSF wellbeing document – FSF International Advisory Committee Member</li> </ul> <p>Moderated by Mr. Harry Nelson, Chair, Flight Safety Foundation International Advisory Committee (IAC)</p>
<p><b>*ON DEMAND SESSION C</b></p> <p><b>The Role of UAS in Humanitarian Efforts</b></p>	<p>This panel will highlight the experiences, challenges, and the perceptions from four major International Organizations, with regards to the integration of Unmanned Aircraft Systems (UAS) to assist Emergency response as well as International Development Operations.</p> <p><b>Panel Discussion:</b></p> <ul style="list-style-type: none"> <li>• Mr. Patrick McKay, UAS Focal point Southern Africa and TEC-F UAS Team, World Food Programme (WFP)</li> <li>• Mr. Alexis Cléré, Project Manager for Innovation in Humanitarian Aviation, International Committee of the Red Cross (ICRC)</li> <li>• Mr. Tautvydas Juskauskas, Drone Specialist Supply Chain Strengthening Centre, United Nations Children’s Fund (UNICEF)</li> <li>• Dr. Philippe de Saint-Georges, Air Operations Back Office, Doctors without Borders (Médecins Sans Frontières)</li> <li>• Mr. Jo Gillespie, Safety and Regulatory Advisor, World Food Programme (WFP)</li> </ul> <p>Moderated by Dr. Sara de la Rosa, Associate, UAS Strategy and Policy, Oversight International</p>
<p><b>ON DEMAND FSF WEBINARS</b></p> <p><b>Managing the COVID-19 Pandemic Webinar Series</b></p>	<p>Enjoy these previously recorded “Managing the COVID-19 Pandemic” webinars conducted by the Flight Safety Foundation in April and May of 2020.</p>
	<p><b>Managing the COVID-19 Pandemic: Impact on Air Navigation Service Providers (ANSPs)</b></p> <p>The panelists discuss what goes into planning for and mitigating the impact of the virus at ANSPs. It also looks at what improvements could be made to the system to help ANSPs manage through the current crisis and prepare for the future.</p> <p><b>Panel Discussion:</b></p> <ul style="list-style-type: none"> <li>• Ms. Teri Bristol, Chief Operating Officer, U.S. Federal Aviation Administration (FAA)</li> <li>• Mr. Eamonn Brennan, Director General, EUROCONTROL</li> <li>• Mr. Simon Hocquard, Director General, Civil Air Navigation Services Organisation (CANSO)</li> <li>• Mr. Kevin Shum, Director General, Civil Aviation Authority of Singapore (CAAS)</li> <li>• Mr. Neil Wilson, President and CEO, NavCanada</li> </ul>

**Managing the COVID-19 Pandemic: Regulators**

World regulators have a wide range of safety oversight responsibilities. Under normal conditions, these oversight responsibilities are complex and challenging to ensure safe operations. This panel looks at how the COVID-19 pandemic is affecting these responsibilities.

**Panel Discussion:**

- Mr. Ali Bahrami, Associate Administrator-Aviation Safety, US Federal Aviation Administration (FAA)
- Mr. Rob Bishton, Group Director-Safety & Airspace Regulation, UK Civil Aviation Authority (CAA)
- Mr. Tay Tiang Guan, Deputy Director-General of the Civil Aviation Authority of Singapore (CAAS)
- Mr. Patrick Juneau, Director-Civil Aviation-Policy and Regulatory Services, Transport Canada
- Mr. Joseph Szwalek, Director-Civil Aviation-Ontario, Transport Canada

**Managing the COVID-19 Pandemic: Humanitarian Efforts**

Humanitarian operations are nothing new for aviation, which has long been critical in responding to disasters such as earthquakes and hurricanes. Whether it is cargo aircraft ferrying in needed supplies, passenger aircraft transporting people out of danger zones, or helicopters conducting search and rescue operations, aviation provides unique capabilities during humanitarian crises.

**Panel Discussion:**

- Mr. Cesar Arroyo, Country Director of Somalia, United Nations – World Food Programme (WFP)
- Mr. Jose T. Odini Chief, Aviation Safety Unit, United Nations – World Food Programme (WFP)
- Mr. Carlos Haro, Head of Air cell, Doctors without Borders (Médecins Sans Frontières)
- Mr. Philippe de Saint-Georges, Air Operations, Doctors without Borders (Médecins Sans Frontières)
- Mr. Michel Schaffner, Head of Air Operations, International Committee of the Red Cross (ICRC)

**Managing the COVID-19 Pandemic: Aviation Medical Community**

Even with a significant drop in passenger demand and flight restrictions in place around the world, airlines and business aviation need to keep flying to maintain essential links for medical personnel and passengers who still need to get from one place to another. This panel discusses how airlines are doing this, as well as, providing critical air cargo services, moving mail and medical supplies, and transitioning passenger aircraft into cargo-only flights.

**Panel Discussion:**

- Dr. Paulo Alves, Global Medical Director Aviation Health, MedAire
- Dr. Ansa Jordaan, Chief, Aviation Medicine Section, International Civil Aviation Organization (ICAO)
- Dr. David Powel, Medical Advisor, International Air Transport Association (IATA)

**Managing the COVID-19 Pandemic: Global Organizations**

Global aviation organizations such as ACI, IATA and ICAO oversee a vast array of members, bringing together industry players to develop best practices for safely operating international aviation. During this discussion, the Foundation brings together experts to discuss how these critical organizations are helping airlines, airports and aviation regulators manage through the COVID-19 pandemic and the various restrictions and measures that have been put in place during this challenging time.

**Panel Discussion:**

- Ms. Michelle Bishop, Director, Programmes, Civil Air Navigation Service Organization (CANSO)
- Mr. Stephen Creamer, Director, Air Navigation Bureau, International Civil Aviation Organization (ICAO)
- Mr. David Gamper, Director Safety, Technical and Legal Affairs, Airports Council International (ACI)
- Mr. Gilberto Lopez Meyer, Senior Vice President for Safety and Flight Operations, International Air Transport Association (IATA)

**Managing the COVID-19 Pandemic: Network Airline Operations**

Air travel is essential to the global economy and it enables viruses and other infectious diseases to leap borders and oceans. Our panelists discuss what the world's largest carriers are doing to protect their passengers, crews and balance sheets; what goes into a decision to reduce or suspend service; and how they will know when it's time to build back toward pre-coronavirus service levels.

**Panel Discussion:**

- Mr. Andreas Flaig, Vice President Corporate Safety and Compliance Monitoring, Lufthansa Group
- Mr. John Heimlich, Vice President and Chief Economist, Airlines for America
- Mr. Michael J. Quiello, Vice President, Corporate Safety, Security, Quality and Environment, United Airlines