



PROGRAM AND SCHEDULE

(as of March 22, 2017)

TUESDAY, MARCH 28, 2017:

SAFETY CHALLENGES AND HUMAN FACTORS ISSUES

0800–0900	Registration, Coffee/Tea With Exhibitors
0900–0920	Opening Ceremonies
0920–0950	Keynote Address: Safe Travels — ICAO's Agenda for Safety. <i>Mr. Catalin Radu, Deputy Director (Aviation Safety), Air Navigation Bureau, International Civil Aviation Organization (ICAO)</i>
0950–1000	Question and Answer Session
1000–1030	Morning Refreshment Break With Exhibitors
1030–1110	IATA Regional Safety Update, Asia-Pacific. <i>Mr. Gerardo Hueto, Assistant Director, Safety and Flight Operations, Asia Pacific, International Air Transport Association (IATA)</i>
1110–1145	Safety: The Human Factor. <i>Capt. Hari Shankar, Assistant Chief Pilot (Safety and Human Factors), Silk Air</i>
1145–1200	Question and Answer Session
1200–1330	Lunch
1330–1410	The Way Ahead in Aviation Safety: Time for a New Approach. <i>Dr. Rob Lee, International Consultant on Human Factors and Systems Safety</i>
1410–1445	Skill = Competence + Experience. Understanding Weird Accidents in Commercial Aviation. <i>Prof. Patrick Hudson, Professor of Human Factors in Safety, Delft University of Technology, The Netherlands; and Mr. Timothy Hudson, Operational Risk Consultant, Hudson Global Consulting</i>
1445–1500	Question and Answer Session
1500–1530	Afternoon Refreshment Break With Exhibitors
1530–1610	Implementing Human Factors Training for the Trainer. <i>Dr. Bill Johnson, Chief Scientist and Technical Adviser, Maintenance Human Factors, U.S. Federal Aviation Administration (FAA)</i>
1610–1645	Back to Basics. <i>Capt. Amit Singh, Fellow, Royal Aeronautical Society, London</i>
1645–1700	Question and Answer Session
1700	Day One Concludes
1730–2000	Networking Dinner



WEDNESDAY, MARCH 29, 2017:

ORGANIZATIONAL SAFETY ISSUES, RECENT SAFETY LESSONS, TOOLS AND INITIATIVES

0800–0900	Registration, Coffee/Tea with Exhibitors
0900–0920	Automated Text Mining of Multi-lingual Airline Safety Data to Detect and Characterize Operational Risk: Research Findings for Airline Safety Offices. <i>Mr. Greg Nelson, Assistant Director, MITRE Asia-Pacific Singapore (MAPS)</i>
0920–0950	Safety Performance Indicators, Targets and Measuring Criteria. <i>Mr. Jorge Leite, Vice President, Quality and Safety, TAP Maintenance & Engineering, Portugal</i>
0950–1000	Question and Answer Session
1000–1030	Morning Refreshment Break With Exhibitors
1030–1110	Regional Safety and Outreach. <i>Mr. Martin Eran-Tasker, Technical Director, Association of Asia Pacific Airlines (AAPA)</i>
1110–1145	Managing Safety. <i>Capt. Dhruv Rebbapragada, Chief of Safety, IndiGo</i>
1145–1200	Question and Answer Session
1200–1330	Lunch
1330–1410	Runway Safety Analysis Tool. <i>Mr. Robert Myers, Technical Fellow, Flight Deck Engineering, Boeing Commercial Airplanes</i>
1410–1445	Airside Safety Culture Toolkit. <i>Mr. Donny Tan, Senior Inspector (Aerodromes), Civil Aviation Authority of Singapore (CAAS)</i>
1445–1500	Question and Answer Session
1500–1530	Afternoon Break With Exhibitors
1530–1610	Safety Done Differently. <i>Mr. Adrian Floridia, Manager, Safety Risk, Qantas Airways</i>
1610–1645	Singapore Airlines Flight 368 Engine Fire. <i>Mr. Ng Junsheng, Senior Transport Safety Investigator, Transport Safety Investigation Bureau (TSIB) of Singapore</i>
1645–1700	Question and Answer Session
1700	Day Two Concludes



THURSDAY, MARCH 30, 2017: LATEST TECHNOLOGY RELATING TO SAFETY

- 0800–0900 Registration, Coffee/Tea With Exhibitors
- 0900–0920 **Just Culture: More Important Than a Safety Culture?** *Mr. Steve Burrill, Head of Engineering, Customer Service Centre, Rolls-Royce*
- 0920–0950 **Novelty Detection in Flight Data.** *Mr. David Jesse, Director, Asia Flight Data Services; and Mr. Gavin Ng, General Manager, Asia Flight Data Services*
- 0950–1000 Question and Answer Session
- 1000–1030 Morning Refreshment Break With Exhibitors
- 1030–1110 **HUD Technology.** *Mr. Dean Schwab, Principal Manager, Flight Operations Technical, Rockwell Collins Head-up Guidance Systems*
- 1110–1145 **Next Generation Flight Safety Systems: A Business and Corporate Aircraft Perspective.** *Dr. Ratan Khatwa, Senior Chief Engineer – Human Factors, Honeywell Aerospace*
- 1145–1215 **Go-Around Decision-Making and Execution Project Report.** *Mr. Greg Marshall, Vice President, Global Programs, Flight Safety Foundation*
- 1215–1225 Question and Answer Session
- 1225–1230 Closing Remarks
- 1230 SASS 2017 Concludes