

Monday 24 August

Social Dimension of a Safety Investigation

(Room: Dialog LV Convention)

Morning: 09:00 - 12:30

- o **ICAO Policy on assistance to aircraft accident victims and their families** - Marcus Costa, Chief Accident Investigation Section of ICAO
 - o **EU Regulation on Assistance to the victims of air accidents and their relatives** - Olivier Ferrante, European Commission
 - o **Assistance to victims of aircraft accidents and their relatives** Barbara Crolow, HIOP AF447
- 10:45 Tea/Coffee break
- o **Handling expectations** - Chris Statham, Blake Emergency Services
 - o **Are Accident Investigation Authorities addressing families' expectations?** - Martine Del Bono, BEA France

12:30 Lunch

Afternoon: 14:00 - 16:15

- o **Political dimension of the Smolensk accident investigation** Piotr Lipiec, SCAAI Poland
- o **Anatomy of accident communication** - Linda Tavlin, LJT Associates Inc.
- o **The AirAsia 'GRACE' program** - Captain Adrian Jenkins, AirAsia
- o **Perspective from a manufacturer** - Michel Guérard, Airbus, France
- o **Finalisation of conclusions** - Olivier Ferrante, European Commission

All presentations listed in the program will be available from the 3 September 2015 to download via a link on the ISASI 2015 home page www.esasi.eu/isasi-2015

Military Investigation

(Room: Mercedes-Benz)

Morning: 09:00 - 12:30

- o **Military/Civil Co-operation and Industrial Partnerships** Mike Gamlin, Rolls-Royce
 - o **Mid-air collision between Lear Jet and Eurofighter** Jens Friedemann, BFU
 - o **Preparations to support multi-national mishap investigations (F-35)** - Mike Buran, Lockheed
- 10:45 Tea/Coffee break
- o **Dangers of composite materials during accident response & investigation** - Andreas Kern, German Military
 - o **International accident investigation for military plane crash : Smolensk case** - Maciej Lasek, SCAAI Poland
- 12:30 Lunch

Afternoon: 14:00 - 16:15

- o **Accident/Major Incidents Investigation Process within Airbus DS and its relationships with Airbus Commercial** - Luis Garcia, Airbus Military
- o **Flight Data Monitoring as a proactive approach to improving safety** - Robout Wever, RNLAf
- o **Utility of Drones at the site of an accident** - Pete McCarthy, Cranfield University
- o **Practical application of incorporating changes that result from an accident investigation** - Jim Roberts, Boeing Military
- o **Next military workshop** - Dave Harper, US Air Force
- o **Tutorial wrap up** - Bret Tesson, Boeing; Wing Commander Neil Bishop, UK Military AAIB

The Social Program can be found on page 4 of the Practical Guide.

Tuesday 25 August

- o Moderator: **Arnaud Desjardin**, Deputy manager of the BEA investigations department
 - 09:00 **Seminar opening** - Chairman: **Keith Conradi**, Chief Inspector UK AAIB and Vice-President of ENCASIA
- ISASI President: **Frank Del Gandio**
Rudolph Kapustin Scholarship Recipients
Welcome address by **Dr Kurt Gribl**, Lord Mayor of Augsburg
- Keynote address** - **Ulf Kramer**, Head of the BFU and President of ENCASIA
- A small accident but a very complex investigation**
Leo P Murray, AAIU, Ireland
- 10:45 Tea/Coffee break
- 11:15 **Investigating the Voyager pitch down incident - a case study of civil/military co-operation** - Colonel Crispin Orr, Head of UK Military AAIB
- A new tool analysing the potential influence of vestibular illusions**
Eric Groen, TNO; Lars Fucke, Boeing Research and Technology
- 12:30 Lunch
- o Moderator: **Jurgen Whyte**, Chief Inspector of AAIU, Ireland
 - 14:00 **AirAsia QZ8501: A family tragedy**
Tony Fernandes, Group Chief Executive and founder, the AirAsia Group
- Challenges of sea search and recovery operations - Sharing of experience from a recent joint operation** - Tatang Kurniadi, Chairman, NTSC, Indonesia and Ng Junsheng, Accident Investigator, AAIB, Singapore
- Independence does not mean Isolation - A practical approach** Johann Reuss, BFU
- Feedback from the tutorial on social dimension of a safety investigation**
Olivier Ferrante - European Commission

16:00 - 16:30

National society meetings

Asia Society	International Society
Canadian Society	Middle East Society
European Society	US Society

Wednesday 26 August

- o Moderator: **Frank Hildrup**, *International Aviation Adviser, NTSB, USA*
- 09:00 **Keynote address** - Rémi Jouty, *Director of the BEA, France*
- Unstable approaches - a global problem**
David Ross, *Senior Regional Operations Investigator, TSB, Canada*
- How to address the BIG THREE?**
Frederic Combes, *Airbus France*
- 10:45 Tea/Coffee break
- 11:15 **Investigating human factors - a tale of two accidents**
Katherine Wilson, *NTSB, USA*
- Fixing the holes: Infrastructure, Training, Oversight**
Alain Agnesetti and Arnaud Desjardin, *BEA France*
- 12:30 Lunch
- o Moderator: **Nuno Aghdassi**, *Head of Flight Safety, NetJets*
- 14:00 **Can the investigation of civil air accident be truly independent?**
Andrew Cox, *Rolls-Royce, UK*
- The threat to independence and impartiality when using manufacturer's resources and expertise**
Bob Vickery, *Senior Inspector, UK AAIB*
- Use of modern technologies and methodologies to improve helicopter accident investigation**
Thomas Gogel, Seth Buttner, *Airbus Helicopters*
and Marcus Bauer, *Msimulation*
- Independence of accident investigation authorities; a global perspective** - Marcus Costa, *ICAO*
- 16:00 - 16:30 **ISASI Working Group Meetings**

Cabin safety
GASIG
General Aviation
Military ASIs
Reachout

Thursday 27 August

- o Moderator: **Captain Ed Pooley**, *The Air Safety Consultancy*
- 09:00 **Keynote address** - Yannick Malinge, *Vice President & Chief Product Safety Officer, Airbus, France*
- Boeing 787 lithium battery incidents - Boeing activities to support multiple Complex Investigations**
Lori Anglin, *Airplane Accident Investigator, Boeing Commercial Airplanes* and John R Lowell, *Technical Fellow, Boeing Research & Technology*
- Divorcing the regulator - the establishment of an independent investigative authority**
Captain Ibrahim S Koshiy, *AIB, Kingdom of Saudi Arabia*
- 10:45 Tea/Coffee break
- 11:15 **Human factors in extremis: the rogue pilot phenomenon**
Thomas Anthony, *University of Southern California Aviation Safety and Security Program*
- EASA and the independence of safety investigation**
Bernard Bourdon, *EASA*
- 12:30 Lunch (to include ISASI Business Meeting for ISASI Members)
- o Moderator: **Mike Gamlin**, *Manager - Air Safety Investigation at Rolls-Royce*
- 14:00 **Lessons learned from transport Airplane accidents**
Daniel Cheney, *FAA, USA*
- Is it a space plane or a rocket? The unique aspects of a commercial space accident investigation**
E. Lorenda Ward, *NTSB, USA*
- 15:10 **Introduction to ISASI 2016** - Thorkell Agustsson, *ITSB, Iceland*
- 15:20 **Seminar Conclusion** - Frank Del Gandio, *ISASI President*



The International Society of Air Safety Investigators
and
The European Society of Air Safety Investigators
welcome you to the

**2015 ISASI Annual Seminar:
“Independence does not mean Isolation”**

Technical Program

