



Monday 13 October 2014	
Tutorial 1: Investigating SMS	Tutorial 2: Investigating Fatigue
Ballrooms 1 & 2	Ballrooms 4 & 5
Rick Sellers (RAN) Jon Stuart (TSB, Canada) Mike Walker (ATSB) Bill Savill (DDAAFS)	Ben Cook (DDAAFS) Siobhan Banks (UniSA) Ryan Cooper (DDAAFS)
0830-0900: Pre-tutorial tea/coffee	0830-0900: Pre-tutorial tea/coffee
0900-1025 <ul style="list-style-type: none"> SMS Concepts (Rick) Key challenges (Jon, Mike) 	0900-1030 <ul style="list-style-type: none"> Fatigue science (Siobhan) Fatigue investigation checklist (Ben, Ryan)
1025-1045: Morning tea	1030-1050: Morning tea
<ul style="list-style-type: none"> Key principles (Jon, Mike) Data collection (Mike, Jon) 	<ul style="list-style-type: none"> Fatigue case studies (all)
1200-1300: Lunch	1215-1300: Lunch
1300-1425: <ul style="list-style-type: none"> Analysis (Jon, Mike) 	1300-1430: <ul style="list-style-type: none"> Fatigue case studies (all)
1425-1445: Afternoon tea	1430-1450: Afternoon tea
1445-1630: <ul style="list-style-type: none"> Consideration of risk management (Bill, Rick) SMS common themes (all) Wrap-up (all) 	1430-1630: <ul style="list-style-type: none"> Fatigue case studies Insights into contemporary fatigue management tools (Ben) Open discussion and wrap-up (all)

Tuesday 14 October 2014
0830-1000 <ul style="list-style-type: none"> Seminar opening: Lindsay Naylor Chair ISASI 2014, Frank Del Gandio President ISASI Keynote Address: Martin Dolan (Chief Commissioner, Australian Transport Safety Bureau) Safety management; Reversing the false glide slope myth (Kas Beumkes & Michiel Schuurman, Dutch Safety Board)
1000-1030: Morning tea
1030-1215 <ul style="list-style-type: none"> Safety Management Systems at an airframe manufacturer (Simon Lie, Boeing Company, US) GE Aviation SMS Framework and investigation lessons learned (David Chapel, GE Aviation, US) From investigation to corporate safety management – a manufacturer's perspective (Thierry Thoreau & Claire Pélegrin, Airbus, France)
1215-1330: Lunch
1330-1445 <ul style="list-style-type: none"> Touchdown too long, SMS comes up short (Philippe Mauviot & Romain Beviillard, Bureau d'Enquêtes et d'Analyses pour la Sécurité de l'Aviation civile, France) Challenges for organizational investigation - learn from a flight training school plane crash investigation (Koji Fukuda, Japan Transport Safety Board)
1445-1515: Afternoon tea
1515-1630 <ul style="list-style-type: none"> Challenges of large airline aviation safety investigation organizations and their Safety Management System (Jerry Tsujimoto, United Airlines, US) Sharing safety learnings in a Global SMS (Chris McKie, Cobham Aviation Services, Australia)
1630-1730: National society meetings Canadian Society (Mosley 1 Conf Room) ; ESASI (Mosley 2 Conf Room); ASASI (Colley 1 Conf Room); US Society (Mosley 3 Conf Room)

Wednesday 15 October 2014
0830-0945 <ul style="list-style-type: none"> • Keynote Address: Keith Conradi (Chief Inspector, Air Accidents Investigation Branch, UK) • Working with the news media: Practical tips for investigators (Graham Braithwaite, Cranfield University, UK)
0945-1015: Morning tea
1015-1200 <ul style="list-style-type: none"> • A professional culture of safety – The influence, measurement and development of safety culture (Rick Sellers, Royal Australian Navy) • Effective safety cultures: Lessons learned from a National Transportation Safety Board Forum (Barbara Czech, Loren Groff & Barry Strauch, NTSB) • Can there be a Just Culture in Aviation Safety Occurrence Reporting Systems? (Kevin Humphreys, Irish Aviation Authority)
1200-1315: Lunch
1315-1430 <ul style="list-style-type: none"> • Fuel contamination can still pose a risk (Victor Liu & Steven Ng, Hong Kong Civil Aviation Department) • Update on the search for MH370 (Duncan Bosworth, ATSB)
1430-1500: Afternoon tea
1500-1630 <ul style="list-style-type: none"> • Asiana 214: Initial Organization Charts the Course of a Major Accident Investigation (Bill English & Tim Lebaron, NTSB) • Panel discussion: Managing a modern major accident – lessons from recent experience (Keith Conradi, AAIB; Martin Dolan, ATSB; Rémi Jouty, BEA; Frank Hilldrup, NTSB)
1630-1730: Working group meetings GA Working Group (Mosley 1 Conf Room) Investigation Education and Training Working Group (Mosley 2 Conf Room) Military ASIs Working Group (Mosley 3 Conf Room) Cabin Safety Working Group (Colley 2 Conf Room) GASIG (Colley 1 Conf Room)

Thursday 16 October 2014
0830-0945 <ul style="list-style-type: none"> • Keynote Address: ACM Angus Houston (Chair, Board of Airservices Australia) • 75 years of accident investigation support at the Bend (Loris Molent, Nicholas Athiniotis & Stephen Toman, Defence Science and Technology Organisation, Australia)
0945-1015: Morning tea
1015-1200 <ul style="list-style-type: none"> • SMS diagnostic tools: Hints, tips and learnings (John Toma, David Hamilton & Lauren Cox, Virgin Australia) • Change point analysis applied to SMS (Paulo Razaboni, EMBRAER S.A., Brazil) • Rudy Kapustin Scholarship Presentations
1200-1300: Lunch
1300-1330: ISASI Business Meeting (for ISASI Members)
1330-1445 <ul style="list-style-type: none"> • A practical approach to small unmanned aerial system use for enhancing aircraft accident investigations (Jeff Kraus & Paul Pillar, Boeing Company; Bill English, NTSB) • A review of Safety Management System elements and the identification of organisational factors (Hans Meyer, Civil Aviation Safety Authority, Australia)
1445-1515: Afternoon tea
1515-1630 <ul style="list-style-type: none"> • Towards the next generation of HUMS sensors (Matthew Greaves, Cranfield University, UK) • VFR into dark night: Nothing to see but much to change (Rob Chopin & Mike Walker, ATSB)
1630-1640: Intro to ISASI 2015 ISASI 2014 close