



Aviation Safety Evening

Wednesday 29th July, 2015 commencing 17:30 hours **SHARP**

Mech Eng Theatre, Mech Eng Building, University of Sydney

Refreshments will be available from 17:00 hours

Attendance for the evening will attract 2 CPD hour.

Panel Discussion at 18:30

“Safety Matters”

Panel facilitator

David Cox, FRAeS

Adam Burford FRAeS

Managing Director of Air Traffic Systems at Thales.

Roger Chambers MRAeS

Manager Sydney Region, CASA Sydney Regional Office

Capt Brian Greeves FRAeS

Aviation Safety and Technical Consultant.

Paul Lidbury

Previously Senior E+M Manager at Qantas and Virgin.

Synopsis: Our annual reflection on the trends, challenges and opportunities concerning safety in aviation. Hear our panel of experts discussing topical safety matters - especially relevant to those working in the industry. There will be lots of Q & A so this is your chance to ask about issues as well.

Light supper will be available at the completion of the Panel Session

Preceding the Panel commencing 17:30 sharp

“Managing safety in a world of uncertainty”

Roger Chambers MRAeS

Manager Sydney Region, CASA Sydney Regional Office

Synopsis: We live in a world of economic and political uncertainty and instability. This presents real challenges for maintaining safety and regulatory compliance. In his talk Roger will review the changing regulatory environment and also look at emerging technologies and the entrepreneurial uses for such technologies - asking how they can assist in improving regulatory and safety performance.



Roger Chambers MRAeS: Roger has been a licenced aircraft engineer in military and general aviation, and involved training, safety and projects including the introduction of the C130J Hercules to service and the early phase of the A330 Air Refuel project. Since joining CASA Roger has held a number roles including airworthiness inspector, safety systems support for airworthiness and for the past 4 years as the Regional Manager for Sydney Region.

PANELISTS' PROFILES

Adam Burford FRAeS: Following 10 years with Robert Bosch in the development, production management and project management of large scale projects throughout Asia and Europe, in 2004 Adam joined Thales Australia's Air Traffic Management division to manage significant ATM programs in Taiwan and Thailand. In 2010 he was appointed General Manager Export Programs, which included Project Director of the LORADS Singapore ATM project. In 2012 he was appointed Vice President, Air Traffic Management for Thales Australia. In 2013 he was appointed Chairman of the Aviation Aerospace Association of Australia. Adam holds a Degree in Electronic Engineering (Honours) from University of South Australia and a Graduate



Diploma of Business Management from Monash University.”

David Cox FRAeS (Facilitator): David is currently the COO at the Faculty of Engineering and IT at the University of Sydney. The Faculty, which has been teaching Engineering in Australia since 1983, has over 5,000 students enrolled and is in the top rank of global Engineering Schools.



Previously, David had a 23 year airline career with Qantas and 2003 - 2009 was EGM Qantas Engineering with responsibility for over 6,000 staff providing E&M services to the Qantas fleet.



Captain Brian Greeves FRAeS: Brian is a director of Aviation Solutions Pty Ltd, which offers expert services to airports, airlines, regulatory bodies and other aviation organizations. He has been involved in aviation for more than 45 years, both as an RAF and airline pilot, and as a technical, safety and training expert. He was chair of the International Federation of Airline Pilots' Associations Aircraft Design and Operations Committee. He now carries out training for a number of organisations and is a Faculty Manager for the JAA-Training Office. He is also a Safety and Technical Consultant for the Australian Airline Pilots Association and participates in regulatory, safety and operational forums on its behalf.

Paul Lidbury: Paul has around 40 years of Airline experience, spending the past 15 years holding senior Executive and Regulatory Accountable positions within successful and complex airline operations. The roles have included Head of Operations (or CEO) and Head of Aircraft Maintenance at QantasLink as well as Executive Advisor to the CEO and Head of Safety at Virgin Australia Regional Airlines. More recently Paul has been accountable for project managing the merging of two medium sized international B737 airline operations (based in two separate home countries) into one. The scope of this project included all technical, commercial, regulatory, government and legal aspects of an international 20 aircraft airline operation.

RSVP: Whilst attendance is free - registration for the evening **is required**. Please register by clicking on/copying and pasting into your URL this link: <http://raesjuly15.eventbrite.com.au> Your registration will be confirmed by email with an attached ticket. **Please print the ticket and present the ticket at the door. Please note:** Non members should enter the code **NM** if requested to enter a RAeS membership number. Any member who does not have access to the internet can send a letter to Mr Jeff Lock, 4 Hillcrest Place, North Manly NSW 2100 with your name (plus names of accompanying persons), membership number or state 'Friend' if you are a Friend of the Branch, and phone number.

Light supper: *Following the presentation light supper (pizzas) will be provided to give the speaker and attendees the opportunity to mingle and to continue discussions.*

Parking: is available in the Shepherd Street multi-story car park, located on the corner of Cleveland St and Shepherd St. The rate is \$2 per hour (up to \$6 maximum), but note that only gold coins are accepted in some machines. Parking is also available in University of Sydney On-Campus Parking for \$2 per hour (up to \$6 maximum). Additionally, free parking is available in surrounding streets. Please observe parking restrictions and allow time to drive to the University of Sydney, park, and walk to the venue.

Public Transport: The closest train station is Redfern station, which is a 10 minute walk away from the venue. Buses 422, 423, 426, 428, 370 and 352 all go past the University of Sydney (on City Road). From Railway Square near central station any 42X bus (e.g. 422, 426...) and the M30 will take you to the University. These buses come quite frequently at that time of night (every 2-5 minutes). But allow time to travel by public transport, including waiting time, and time to walk to the venue.

Future Newsletters to move to softcopy: Today the usage of technology has enabled almost everyone to receive emails and access the World Wide Web which has enabled many organisations and businesses to take advantage of the technology to deliver better services and provide more information without being constrained by rising costs associated with providing paper based delivery. Our website has been updated to allow our members to update their details including email addresses. Would all members who have internet access please confirm your details including your email address by clicking on: <http://bit.ly/raesmemberupdate> or alternatively email Mr Peter Brooks (austdivision@raes.org.au) Whilst it is accepted that some Members may wish to continue receiving paper delivery the committee would like that decision to be an 'opt in' by members for continuation of paper delivery rather than an 'opt out'. Should you wish to continue receiving paper please email the Administration Officer Mr Peter Brooks (austdivision@raes.org.au) or send a letter to Mr Peter Brooks, PO Box 179, Cronulla NSW 2230 requesting to stay with paper.

2015 Diary: 14 July: Presentation by Michael Adams entitled 'Lawrence Hargrave: Australian Father of Flight: the Centenary of his death' (which was 6 July 1915) commencing 17:30 for 18:00 hours, History House, 133 Macquarie St, Sydney. Cost \$10. Book by calling 9247 8001 or email: history@rahs.org.au

26 Aug: Mr Michael de La Chapelle FRAeS, Senior Technical Fellow, The Boeing Company.

22-24 Sept: Safeskies Conference 2015 'Training for Change' in Canberra. Sir Reginald Ansett Memorial Lecture and Dinner 22nd September at Parliament House, guest Lecturer Air Chief Marshal Angus Houston AC AFC. 23 -24 Sept at the Realm Hotel. Refer for further details: www.safeskiesaustralia.org

16 Sept: CONFIRMED 57th Sir Charles Kingsford Smith Lecture and Annual Branch Dinner – to be presented by Mr Chris Jenkins, Chief Executive, Thales Australia and NZ.

25-27 Nov: 7th Asia-Pacific International Symposium on Aerospace Technology (APISAT) which will be held at the Hilton Cairns Hotel, Queensland, Australia, on 25 – 27 November 2015. Since the inception of APISAT in 2008 by the national aerospace societies of Korea (KSASS), China (CSAA), Japan (JSASS) and Australia (RAeS Australian Division), APISAT has become the prime forum for aerospace research and development in the Asia-Pacific region. **Early Bird Registration opens 15 July 2015.** Refer for further details: www.apisat2015.com/

Sept 2017: International Astronautical Congress to be held in Adelaide. Thousands of scientists, including some 200 astronauts, will participate in the international space congress. Further details will be advised when available.

Your 2015 Committee: David Cox (Chair), David Adkins (Immediate Past Chair & Web Co-ord), John Vincent (Secretary), Jeff Lock (Treasurer), Ross Barkla, Aarchana Bulathsinghala Student Rep Syd Uni, Capt Brian Greeves, David Kelly, Abhijeet Kumar, Peter Marosszeky, Debra Tan AvSoc UNSW Rep, Eugenia Wong, Student Rep UNSW, James Yong **Editor:** Jeff Lock (jeff.lock@bigpond.com)