



Date: **Wednesday, 27th June, 2012**

Time: **18:00 for 18:30 hours**

Speaker: **Christopher Davey**

**Director of Sales, Asia Pacific
Bombardier Commercial Aircraft**

Topic: **'Brief history on Bombardier'**

Venue: : **Lecture Theatre 149, Level 1**

Old Main Building, Uni NSW, Kensington

Refreshments will be available prior to the commencement of the meeting



PROFILE Christopher's career spans over 25 years in the aerospace industry, working extensively within airline operations, and aerospace manufacturing. The previous 14 years have been spent with Bombardier Aerospace, most recently in the role of Director of Asia/Pacific Sales, and prior to this as the Manager of Regional Support Offices, & Field Service Representative network throughout the Asia/Pacific region.

RECENT ACCOMPLISHMENTS

Key team member for the Aerospace Customer Service & Support globalisation strategy & Regional Support initiative, including:

- Business plan compilation and the establishment of Regional Support Offices (RSO) in Shanghai China, Tokyo Japan, Sydney Australia, Mumbai India, including employee recruitment & training, and creation of support policy & procedures supporting the creation of Commercial Aircraft Authorized Service Facilities (ASF) for the Asia/Pacific region;
- Lead role in departmental transformation program, which localised & integrated customer support personnel into strategic global markets; and
- Key coordinator & chairperson for 2008, 2009, 2010 Oceania Operators Conferences.

PERSONAL INFORMATION & INTERESTS

Born 20th July 1967, married with 3 daughters.

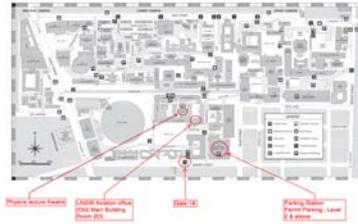
Interests: Aviation, Motorsports, Water & Snow Sports. Has resided Australia, Africa, Middle East, United Kingdom, and travelled extensively worldwide, both professionally & personally. www.bombardier.com

www.flycseries.com

SYNOPSIS Bombardier corporate overview and an update on our commercial aircraft products. Overview on Bombardier's CSeries program - why the 100-



150 seat market, and a high level overview of the aircraft design and technology.



PARKING: Limited parking is available in surrounding streets with paid parking within the University of NSW car park tower, entry from Barker Street. Please

observe parking restrictions and allow time to drive to the University of NSW, park and walk to the venue. (Refer map). **DINNER:** After the presentation Christopher has indicated that he will join us for dinner as the guest of the committee. Members and visitors are invited to attend the dinner to be held at Giovanna Italian Restaurant, 285 Anzac Parade, Kingsford. (approx \$35 pp including soft drink wine.)

RSVP: Attendance registration for the Presentation & Dinner afterwards is essential. Please register by clicking on this link: or email by lunchtime Wednesday 27th June to: sydneybranch@raes.org.au

New content on Aerosociety Website: www.aerosociety.com

Tim Robinson, the Editor of Aerospace International for the Royal Aeronautical Society, London has been adding new content to the London website. Examples include:

- the monthly teaser from Aerospace International.
- 'A Bluffer's Guide to Aerospace Propulsion' - How does a scramjet work? Why can't we fit one to an airliner? A technical article explains the theory of hypersonic propulsion and its practical applications to aircraft. Refer: <http://media.aerosociety.com/aerospace-insight/2012/05/04/the-bluffers-guide-to-aerospace-propulsion/6748/> A great guide for some of our student members struggling with advanced propulsion theory
- Professor Keith Hayward's 'Last Word' column on the UK switch from F-35C to F-35B. Refer <http://media.aerosociety.com/aerospace-insight/2012/05/10/what-a-carrier-on/6788/>

Check out the London blog:

<http://media.aerosociety.com/aerospace-insight/> and you can follow Tim on Twitter at twitter.com/RAeSTimR

Boeing Brings Nine Decades of Aviation Innovation to iPad

Boeing recently announced the launch of its first official app for iPad, 'Milestones in Innovation', now available on the App Store. The app brings nine decades of aviation innovation to iPad through beautiful imagery and an interactive timeline. <http://photos.prnewswire.com/prnh/20120507/CG01513-a>

<http://photos.prnewswire.com/prnh/20120507/CG01513-b>

"This is the history of Boeing as a digital coffee table book," said Fritz Johnston, Boeing's vice president of brand and advertising. "iPad's amazing Retina display makes it the perfect canvas to present this visually stunning narrative." Starting with Bill Boeing founding the company in 1916 and culminating with first delivery of the 787 Dreamliner, the free app depicts advances that have transformed the world and made Boeing one of the most respected companies. The app also includes four videos from Boeing's "Inspiration to Innovation" series (www.boeing.com/stories). In addition, Boeing recently began distributing stories, photos, and videos through Flipboard, Apple's 2010 App of the Year. To follow Boeing on Flipboard users can search for and select "BoeingStories" from that app's content guide, which is accessible via the red ribbon at the top of the screen. The Boeing 'Milestones in Innovation' App is available for free from the App Store on iPad or at www.itunes.com/appstore.

UNESCO backs Airbus initiative to engineer tomorrow's world

UNESCO has given its support to Airbus' global university student contest, "Fly Your Ideas", which aims to inspire a new generation of aviation engineers. The contest, which is in its third season, offers the student teams an opportunity to win a first prize of 30,000 euros. The inaugural contest in 2009 was won by the University of Queensland. Charles Champion, Executive Vice-President Engineering at Airbus and Fly Your Ideas Patron says, "Engineers can change the world. With Fly Your Ideas we want to excite young people about aviation and the fascinating opportunities it holds." He continues: "Technological skills are changing and having the best technical skill isn't always enough to ensure a flair for innovation, to promote an idea, or the relationship skills required to lead multicultural teams and be effective in our global industry. Fly Your Ideas offers students from all disciplines the chance to innovate and work together in international, multidisciplinary teams. Just as we do within Airbus." The biennial contest involves three progressively challenging rounds. The winners will share the top prize of €30,000; the runners-up €15,000. Five teams will advance to the final in the summer of 2013. The winning team will be picked by a high-profile panel of judges, names to be announced later. To enter students must register as a team of three to five members at www.airbus-fyi.com. **'Fly Your Ideas' registration: 19 June 2012 – 30 November 2012**

Aerospace Futures 10 – 12 July, 2012 to be held at Rydges World Square Resort, 389 Pitt Street, Sydney, NSW Registrations have now closed for the Aerospace Futures Conference. Please refer: www.ayaa.com.au/AeroFutures/applications to register. Aerospace Futures is a student conference and the keynote national event of the Australian Youth Aerospace Association (AYAA) which aims to increase Australia's capabilities in the aeronautical and astronautical industries. It aims to do so by creating a national network of leading, committed and enthusiastic

undergraduate aerospace engineers and then informing them of their postgraduate research or industry future opportunities so they can well and truly contribute to Australia's Aviation and space activities (Aerospace Futures). Aerospace Futures has been held very successfully for the past two years in Brisbane in 2010 and Melbourne in 2011. Confirmed speakers for the 2012 conference are from diverse industry sectors like: ACSEr, RAeS, CSIRO, QANTAS, SpaceX, Virgin Galactic, NASA, EADS etc. During the Conference there will be an evening social event with the Sydney Branch of the Royal Aeronautical Society which strongly supports the Forum. **Royal Aeronautical Society professional members** are strongly invited to attend the Aerospace Futures 2012 Trivia Night, hosted by RAeS on Tuesday 10 July 2012 commencing at 6pm at the University of Sydney. For more details please email abhijeet.kumar@ayaa.com.au. Please RSVP to same address.

RAeS Ties, Coffee Mugs, and Lapel Pins: Selection of RAeS silk Ties direct from London - \$30 each; Sydney Branch coffee mugs & lapel pins available at Branch meetings for \$10 each.

DIARY 2012

10-12 July: AYAA Conference. Refer www.ayaa.com.au/AeroFutures/applications

6-9 Aug: AUVSI'S Unmanned Systems North America 2012, Las Vegas. www.auvsi.org

29 Aug: To be advised.

5 Sept: Sir Charles Kingsford Smith Lecture and Dinner to be presented by Mr. Charles Champion, Executive Vice-President Engineering, Airbus, SAS.

23-28 Sept, 2012: 28th Congress of the International Council of the Aeronautical Sciences, Brisbane, QLD. The programme can also be downloaded from the ICAS website www.icas.org and the congress website www.icas2012.com

13-15 Nov: 2012 Asia-Pacific International Symposium on Aerospace Technology, Ramada Plaza Jeju Hotel (www.ramadajeju.co.kr), Jeju Island, Korea.

Aerospace Websites:

www.aerosocietychannel.com/aerospace-insight/2011/07/space-shuttle-the-end-of-the-beginning/

www.57rescuecanada.com: Follow Capt. Karl Kjarsgaard's adventures to recover Halifax bomber LW170 which is resting beneath 5000ft of water off the Irish coast;

www.adastron.com/707/updates/updates.htm: Diary of Boeing 707-138B XBA formally Qantas EBA.

www.airshow.com.au; www.atsb.gov.au;

www.aviationmuseum.com.au - Temora Aviation Museum;

www.boxkite2014.org: The Boxkite project.

www.innovationnewsdaily.com/920-flying-robots-play-007-theme.html

www.powerhousemuseum.com/whatson;

www.singapore.com.sg

en.wikipedia.org/wiki/Rolls-Royce_Trent