

Aircraft Airworthiness & Sustainment Conference

2012
Australia



Australian Government
Civil Aviation Safety Authority



Formerly "Ageing Aircraft"

www.ageingaircraft.com.au/aasc

About the Conference

The annual **Aircraft Airworthiness and Sustainment (Australia) Conference** is a non-profit event held for the benefit of all those who operate and sustain our aerospace vehicles, military or civilian, large or small, manned or unmanned. The target audience includes engineers, technicians, owners, operators, scientists, logisticians and managers.

This will be the 10th Conference, the earlier "Ageing Aircraft" Conference having been renamed in 2010 to broaden its scope to the current format.

Sponsorship for this event is kindly provided by the **Civil Aviation Safety Authority (CASA)** and the **Royal Australian Air Force (RAAF)**, and as always, guest speakers will include representatives from our sister AA&S Conference in the US, reflecting an ongoing collaborative relationship with our allies in the airworthiness, ageing and sustainment community.

In recent years, much has been learned about ageing and sustainment, and the tools, techniques and technologies developed to respond to them. Yet the extent to which this knowledge and the corresponding actions have been embedded into the way we manage and sustain our fleets on a daily basis, warrants much improvement. This AA&S Conference provides the forum to share valuable knowledge around our aerospace community, and encourages the pro-active uptake of ideas and initiatives into our everyday running system sustainment activities.

Topics covered:

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| Mechanical Systems | Condition Monitoring |
| Structures and Airframe | Obsolescence |
| Non-Destructive Testing | Corrosion |
| Supply chain design | Counterfeit Parts |
| Logistics systems | Publications |
| Electrical wiring systems | Unmanned Aerial Systems |
| Avionics | Cost of Ownership |
| Propulsion | Workforce capability |
| HUMS | Knowledge growth |
| Integrity Programs | Aerospace Leadership initiatives |
| Hazardous substance management | Collaborative relationships |
| Oxygen Systems | Crashworthiness |
| Hydraulics and pneumatics | Software supportability |
| Support Equipment | Ageing of materials |

Call for papers

Delegates are invited to contribute to the Conference by making presentations. Abstracts containing no more than 300 words must be submitted for review by 30 March 2012 and presenters will be notified within two weeks of receipt of their submission whether or not it has been successful.

Presentations must be received by 29 June 2012 and are to be accompanied by a biography of the presenter(s), of no more than 100 words.

Unless advised otherwise in writing, presentations will be made available to the public on the Conference website. Note also that some sessions may be recorded. Whilst presentations do not have to be supported by written technical papers, these are welcomed and those that are submitted will be made available (unless we are requested otherwise) on the Conference website.

Please submit abstracts to enquiries@ageingaircraft.com.au for review by the technical committee.

Key Dates

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|---------------------|--|
| Abstracts due | Friday 30th March 2012 |
| Early Bird Deadline | Friday 6th April 2012 |
| Presentations due | Friday 29th June 2012 |
| Conference | Tuesday 24th - Thursday 26th July 2012 |
| Conference Dinner | 7.00 pm, Tuesday 24th July 2012 |

Exhibitors

Whilst the Conference is a non-marketing event in regard to presentations, Exhibition Booths are available for those organisations wishing to showcase their products and services which contribute to safety, airworthiness and sustainment, and reduction in fleet downtime. Please see website for more information.

Registration

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| Standard Rate | \$1150 |
| Early Bird Rate (Closes 6 April 2012) | \$1092 (5% off Standard Rate) |
| Single Day Rate | \$420 |
| Speaker's Rate | \$1092 (5% off Standard Rate) |
| Student's Rate | \$1035 (10% off Standard Rate) |
| Groups of 5 or more, and where a Presentation is made | \$1035 (10% off Standard Rate) |
| Conference Dinner (26 July 2011) | \$123 |

Note: All costs are in Australian dollars (AUD) and are inclusive of 10% Goods and Services Tax (GST)

Please visit www.ageingaircraft.com.au/aasc for details on how to register.

Registration Terms and Conditions

- 1) Payment for registration must be made prior to entry to the Conference.
- 2) Payment must be submitted with the completed Registration Form, and may be made by cheque or credit card. Cheques should be made payable to 'Wadello Holdings Pty Ltd'.
- 3) Conference Dinner is not included in the registration cost and must be added separately.
- 4) Notice of cancellation must be received in writing no later than 3 July 2012 to effect refund. No refunds will be given after this date. However, a substitute person may attend in place of a delegate who cancels.

Venue and Accommodation

The Brisbane Convention and Exhibition Centre (BCEC) is located in the Riverside South Bank precinct, just across the Brisbane River and about 12 minutes walk away from the Brisbane CBD. A number of Hotels are situated nearby including two immediately adjacent to the BCEC complex. Please see Conference website for more information including negotiated rates with these hotels.

Brisbane is the capital of Queensland and has a population of around 2 million people. Its winter weather is mild and pleasant with average temperatures for July ranging from a minimum of 10 degrees C (49 degrees F) to a maximum of 20 degrees C (69 degrees F).

Contacts

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Conference Chairman

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For Registration and
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Event Co-ordinator

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Conference Website

www.ageingaircraft.com.au/aasc



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