



Australian Government
Department of Defence
Defence Aviation Safety Authority

ADF Aircraft Structural Integrity Symposium

27-29 February 2024
Defence Plaza Melbourne



ADF AIRCRAFT STRUCTURAL
INTEGRITY SYMPOSIUM



For more information and to register go to:
<https://dasa.defence.gov.au/events>

Defending Australia and its National Interests
www.defence.gov.au



INTRODUCTION

The Australian Defence Force (ADF) Aircraft Structural Integrity Symposium (AASIS) is the only dedicated forum for military aircraft structural integrity in Australasia. The focus for the 2024 AASIS will be the four pillars of ASI; Usage Monitoring (UM), Fatigue Management (FM), Structural Condition Monitoring (SCM) & Environmental Degradation Management (EDM).

The Symposium is centred around: **Discussing Issues, Improvements, and Changes in the Aircraft Structural Integrity Environment**. The Symposium aims to develop and promote partnerships and networks amongst Aircraft Structural Integrity (ASI) professionals and vendors in the defence aviation industry. These partnerships allow delegates to gain an insight into innovations in tools, technologies, and processes.

The Symposium is targeted at all personnel involved in the acquisition and in-service management of ADF aircraft systems, as well as interested representatives from foreign military forces, science and technology organisations, research and development centres, commercial aerospace organisations, and airworthiness regulators.

TOPICS

Topics include:

- › Structural Integrity Management (Both Fixed and Rotary Wing)
- › Usage Monitoring
- › Fatigue Management
- › Structural Condition Monitoring
- › Environmental Degradation Management
- › Additive Manufacturing

PRELIMINARY PROGRAM

Monday 26th Feb 2024

6pm Pre-Symposium Drinks

Tuesday 27th Feb 2024

8:30am - 9:30am Registration

9:30am - 5:00pm Symposium Day 1

Wednesday 28th Feb 2024

9:00am - 5:00pm Symposium Day 2

5:00pm - Symposium Dinner

Thursday 29th 2024

9:00am - 3:00pm Symposium Day 3



REGISTRATION

To register, please complete the electronic form by visiting the [Symposium website](#). The form is to be submitted electronically, early registrations close on the 15th December 2023. Final registrations close for presenters on the 15th January 2024 and for participants on the 29th January 2024. There will be limited spots following close of early registration, as such you are encouraged to submit your registration form by 15th December 2023. **NOTE:** There are two registration forms available, one for Defence Employees and one for Non-Defence Employees. Please submit one form per attendee.

COST

There is no cost to attend the Symposium. Units/organisations of attendees are responsible for all travel related costs. There will be self-funded Pre-Symposium drinks and a Symposium dinner, more details to follow.

VENUE

The Symposium will be held in the Ground Floor Theatre at Defence Plaza Melbourne, located in the heart of the Melbourne Central Business District (CBD). The address is 661 Bourke Street, Melbourne VIC 3000.

PRE-SYMPOSIUM DRINKS

Pre-Symposium drinks (participant to pay) will be held on Monday evening in Melbourne's CBD, allowing you to network with fellow delegates. Please indicate your intention to attend on the registration form. Details will be provided closer to the event.

SYMPOSIUM DINNER

The Symposium dinner (participant pre-payment required) will be held on Wednesday evening in Melbourne's CBD. Please indicate your intention to attend on the registration form. Details will be provided closer to the event.

MEALS

Lunches, morning & afternoon teas will be provided on all days courtesy of DAVENG-DASA.

CALL FOR PRESENTATIONS

Nominations to present are open to all delegates provided the content is relevant to the audience. Time slots will typically be 30 minutes, including question time, but may be tailored upon request. Please contact the event organiser, details below, for questions regarding presentation topics and time slots.

Those intending to present may nominate via the registration process. An abstract of approximately 100 words and a short biography will also be required by e-mail to ADF.ASISymposium@defence.gov.au by **15 January 2024**.

SIDE MEETINGS

There may be opportunities for delegates to hold side meetings with organisations in attendance at the Symposium. Please contact the event organiser for details.

EVENT ORGANISER AND PRESENTATION ENQUIRIES

FLTLT Adam Breetvelt

Defence Aviation Safety Authority

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E-mail: adam.breetvelt@defence.gov.au

KEY DATES

Early Registrations Due:	15 December 2023
Final Registrations For Presenters Due:	15 January 2024
Final Registrations For Participants Due, (Numbers Limited):	29 January 2024
Presentations / Biographies Due:	12 February 2024
Symposium:	27 - 29 February 2024



ACCOMMODATION

Delegates are responsible for organising and funding their own travel and accommodation arrangements.

CIVILIAN ACCOMMODATION

Defence Plaza Melbourne is located on Bourke Street in Melbourne's CBD. There are a large quantity of commercial hotels within the local vicinity as well as within CBD area.

TRAVEL TO VENUE

Defence Plaza Melbourne has no in facility parking options available for military or civilian visitors. There are a number of commercial parking venues located in close proximity to Defence Plaza Melbourne, but these come at a cost that will need to be covered by the attendees unit/organisation.

It is recommended that attendees utilise the public transport options available within Melbourne, or walk to Defence Plaza Melbourne.

TRAM

The No.1 Tram Stop on Spencer Street/Bourke Street is located directly out the front of Defence Plaza Melbourne. Additional tram stops are located on Spencer Street and are within only a few minutes walk. Melbourne is privileged to offer free tram service for everyone within the Melbourne CBD area, noting that you **do not** require a ticket to utilise these free services.

TRAIN

Defence Plaza Melbourne is located only a few minutes walk from Southern Cross Train Station, which services all major metropolitan and regional train lines.

For general information on public transport, visit www.ptv.vic.gov.au.

