

Australian JSF Advanced Technology and Innovation Conference

Tuesday 10 – Wednesday 11 July 2007
Melbourne – Hilton on the Park

Advanced technology for a future JSF



*Registration
Brochure*



Associated Events:

- Conference Dinner 10 July
- Specialist Workshops 12 July

Further Information:

www.jsfconference.gov.au

Presented by:



Australian Government
Department of Defence
Defence Materiel Organisation



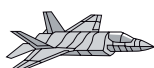
Supported by:



GE Rolls-Royce
Fighter Engine Team



New Air Combat Capability



*Invitation
to attend*



Australian JSF Advanced Technology and Innovation Conference

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Melbourne – Hilton on the Park

It is my pleasure to invite you to attend the third Australian JSF Advanced Technology and Innovation Conference to be held at Hilton On The Park, Melbourne, on Tuesday 10 and Wednesday 11 July 2007.

The two earlier Conferences focused on public funded R&D organisations and Australian industry. This Conference will have a broader focus, including all potential sources of R&D.

A key objective of the Australian Government in joining the Joint Strike Fighter (JSF) Program is to achieve a significant involvement by Australian industry and research organizations throughout the life of the JSF Program.

To that end, and with the objective of better positioning Australian industry and research organisations to be able to engage in the JSF Follow-On Development and Technology Refresh programs, the New Air Combat Capability (NACC) Project has been working to identify the national R&D base which we believe will be needed to support long term involvement in future JSF development activities.

The Australian JSF Advanced Technology and Innovation Conference is a key part of this initiative. The Conference will encompass national and international perspectives and include advanced technology presentations from Australian industry, universities and other R&D organisations. The US JSF Program Office and major JSF contractors are being invited to submit plenary papers related to their perceived technology requirements for future JSF development. To date, Lockheed Martin, BAE SYSTEMS, Northrop Grumman, Rolls Royce and General Electric have confirmed their support.

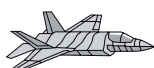
On Thursday 12 July 2007 it is also proposed to hold a number of Workshops relating to specialist industry areas to determine how best to provide a focus for JSF activities at the national level.

The Conference represents an excellent opportunity for Australian industry and research organizations to get together to share their knowledge and to identify future opportunities. While the JSF Program is the focus, experience from past Conferences has shown that many other opportunities have been identified. I look forward to your active participation.



J.P. Harvey

Air Vice-Marshal
Program Manager,
New Air Combat Capability



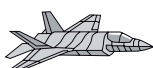


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	Day 1 Tuesday 10 July 2007			Day 2 Wednesday 11 July 2007		
0800 -	Registration			Registration		
0900 – 0930	Conference Opening			Keynote address		
0930 – 1030	Keynote address			Keynote address		
1030 – 1100	Morning Tea					
1100 – 1230	Production Technology	Mission Systems	Materials Technology	Airframe, Vehicle Systems & Propulsion	Mission Systems	Training + Simulation
1230 – 1330	Lunch					
1330 – 1500	Production Technology	Mission Systems	Materials Technology	Airframe, Vehicle Systems & Propulsion	Autonomic Logistics	Training + Simulation
1500 – 1530	Afternoon Tea					
1530 – 1700	Production Technology	Mission Systems	Materials Technology	Airframe, Vehicle Systems & Propulsion	Autonomic Logistics	Human Factors
1700				Closure – Plenary		
1900 for 1930	Conference Dinner + Guest Speaker					





Australian JSF Advanced Technology and Innovation Conference

Thursday 12 July 2007

*Department of Innovation, Industry and Regional Development
Level 27, 121 Exhibition Street, Melbourne*

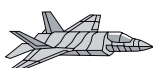
- Titanium Machining and Fabrication
- Nanocomposites and Advanced Materials
- Fibre Composites
- Precision Robotics
- Surface Finishing & Joining
- Photonics

A number of research centres throughout Australia are working in related areas of technology relevant to the JSF aircraft. The objective of these Workshops is to identify if there is potential value and synergies from clustering universities and industry with interests in the identified areas, and to establish ways forward to promote collaborative efforts.

Six areas have tentatively been identified. However the Final Program will depend on registrations and further nominated areas. The Final Program will be confirmed at the same time as the Conference Program.

There is no cost to attend the Technology Workshops. However it is essential to register as access to the venue is controlled and only registered participants will be allowed entry to the building.

The Technology Workshops are being sponsored by the Victorian Department of Innovation, Industry and Regional Development.





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Registration fees

Registration fees for the conference are \$200 per person, all inclusive.

How to register

Complete the registration form and fax it together with your payment details to the Conference Secretariat on 02 6162 0023. Payments can be made by Visa, Mastercard, American Express and Diners Club. If paying by cheque please complete the registration form and mail it to address provided.

Conference venue

Hilton On The Park
192 Wellington Parade, East Melbourne
www.melbourne.hilton.com

Hilton On The Park overlooks the historic Fitzroy Gardens, Melbourne Cricket Ground and the Melbourne Park Tennis Centre. Just a short walk from Melbourne's downtown shopping and business district, the hotel is conveniently located for taxis, trams or the hotel courtesy bus which runs to the city centre. As well as accommodation and fine dining facilities, the hotel has a range of facilities including recreational and spa.

Car parking

There are 220 car parking spaces onsite. Self parking is available for \$15 per day.

Accommodation

Hilton On The Park – Melbourne
Phone: 03 94192000
Email: melbourne-on-the-park@hilton.com
Advise you are attending the JSF Conference for a special discounted rate.

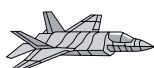
For other hotel options and rates, visit www.wotif.com.au

Airport

Melbourne's Tullamarine Airport is an international and domestic airport located approximately 30 minutes drive north from central Melbourne. A taxi fare is approx AUD35.

Technology workshops

Technology workshops are to be held on Thursday 12 July at the Department of Innovation, Industry and Regional Development, Level 27, 121 Exhibition Street, Melbourne. There is no additional cost to attend the workshop, however registration is essential as access to the venue is controlled.



Registration Form



Registrations close Friday 29 June 2007

Attendee's details – please print clearly IN BLACK INK

Given name:

Family name:

Title:

Organisation:

Postal address:

Email address:

Contact phone number (direct line):

Please indicate which events you will attend:

- Two day conference
- Conference dinner (Ballroom, Hilton Hotel)
- Technology workshops (please tick which workshops you will attend:
 - Titanium Machining and Fabrication
 - Nanocomposites and Advanced Materials
 - Fibre Composites
 - Precision Robotics
 - Surface Finishing and Joining
 - Photonics

Do you have any special dietary requirements?.....

Payment methods

Payment Amount: \$200 (AUD)

Cheque (payable JSF/MW Trust Account)

Send cheques to: JSF conference secretariat Morris Walker Pty Limited

PO Box 3444, Manuka ACT 2603

Credit Card (fill in below)

Visa Mastercard American Express Diners

Card Number:

Cardholder's name:

Expiry Date: Card Security Number:

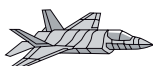
Signature (as on card):

When you have completed the form, please fax it to +61 2 6162 0023.

All enquiries — Free Call 1800 081 996.

This form becomes a tax invoice for GST purposes once payment is received. ABN 68 706 814 312.

The registration and information desk will be located on level one of Hilton On The Park and will be open from 8.00am on Tuesday 10 and Wednesday 11 July. Upon arrival, please ensure you collect your name badge at the registration desk.





Australian JSF Advanced Technology and Innovation Conference

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Conference Chairman

The Conference Chairman is Air Vice-Marshal John Harvey

Referee Panel

The Referee Panel comprises:

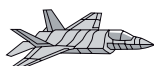
- Air Vice Marshal John Harvey
- Dr Bruce Brown, Jacobs Australia
- Mr Stephen Harrison, DSTO
- Mr Ken Thomson, NACC

The Panel will refer, as appropriate, with other specialists.

Technology Workshops

Technology Workshops are to be held on Thursday 12 July 2007 at
Department of Innovation, Industry & Regional Development Victoria
Level 27, 121 Exhibition Street, Melbourne

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Key Dates

Abstract Submission Deadline	Monday 14 May 2007
Notification of Acceptance	Thursday 7 June 2007
Paper Submission Deadline	Monday 25 June 2007

Abstracts

Abstracts will be reviewed by the Referee Panel and, if accepted, authors will be invited to submit the full paper for inclusion and presentation at the Conference.

Papers

Papers are to address advanced technology and innovation with potential relevance for current and future applications to the Joint Strike Fighter (JSF).

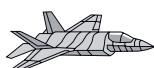
Submitted papers are to be in the form of Powerpoint presentations. Although papers are to be in presentation format, and content is at the discretion of authors, they are expected to include full technical detail consistent with intellectual property protection protocols.

Papers are to be submitted by the nominated deadline to facilitate pre-loading and preparation of a CD of the Proceedings. It is expected that a number of presentations will exceed normal memory limits on e-mail. Therefore, authors will need to send presentations on CD to reach the Conference organizers by the deadline.

Please note that it will not be possible for authors to use their own computers for presentations, and will need to include on the CD all software required for the presentation.

Time For Presentation

The time allocated for each presentation will be advised at the time of acceptance, however, as a guide, authors should plan on a slot of 20 minutes inclusive of questions.



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Call for papers



The third Australian JSF Advanced Technology and Innovation Conference will be held in Melbourne from 10-11 July 2007. Members from Australian industry, universities and public R&D organisations are invited to submit papers for presentation at the Conference. Subject areas relevant to JSF include:

Airframe, Vehicle Systems and Propulsion | Autonomic Logistics | Mission Systems | Training and Simulation | Electronic Weapons | Human Factors | Materials Technology | Production Technology

Intending authors are requested to send abstracts of up to 500 words to reach morriswalker@morriswalker.com.au by 14 May 2007. Confirmation of acceptance papers will be notified by 7 June 2007.

Notification of Registration details and Program will be forwarded in the near future.

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