



Defence
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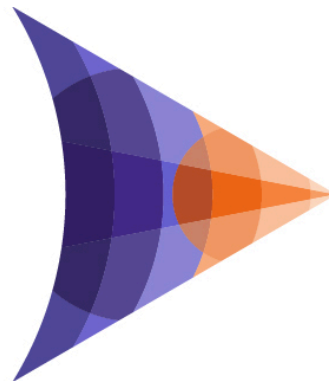
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**ASCA - Emerging and Disruptive Technologies
Program - Decision Advantage**








ASCA

Advanced Strategic
Capabilities Accelerator



ASCA is calling for cutting edge, innovative proposals for projects for the capability effect of Decision Advantage, under the Emerging and Disruptive Technologies Program. Projects can be up to 48 months duration.

This call to market is seeking submission from industry, researchers and experts in

-  automated data integration & interpretation
-  machine reasoning
-  multi-modal data fusion
-  augmented human-machine reasoning
-  AI agents
-  AI multi-modal foundation models
-  AI orchestration

A one day co-design workshop will be held in Canberra, ACT for in person and virtual attendance Friday 22 November 2024. Register via [Eventbrite](#) website before **19 November 2024**.

[Read More](#)

Victorian Government Exhibition Pavilion Expression of Interest



Exhibit at AVALON 2025 with the Victorian Government

The [Victorian Government Exhibition Pavilion \(Pavilion\)](#) will offer one of the largest, most prominent, high profile exhibition spaces for Victorian industry to showcase their capability to key decision makers at AVALON 2025.

If you are interested in exhibiting on the Pavilion at AVALON 2025, please ensure you complete the [Expression of Interest \(EoI\) form](#) linked before **5:00pm Monday 18 November 2024**. Late applications will not be accepted.

 : AMDA

[Apply Now](#)

Defence Human Sciences Symposium - 2 - 4 December 2024



[Symposium.](#)

The Symposium is being held **2 -4 December** at Deakin University Downtown, Level 12, Tower 2, Collins Square, 727 Collins St Melbourne.

The conference theme is *Driving Asymmetric Advantage through Human Sciences*, with delegates from academia, industry, and Defence showcasing human sciences, health and performance research and how its impact on Defence capability can be accelerated.

Standard, Student and Online Only registrations are available.

Document: Draft Program - [Draft DHSS 2024 Program 25.10.25](#)

Register Now

Australian Submarine Agency (ASA) Industry Briefing



VDSN presents

Australian Submarine Agency (ASA) Industry Briefing

Thursday 21 November 2024
from 8:30am - 12:15pm

VDSN VICTORIAN DEFENCE AND SPACE NETWORK

VICTORIA State Government

[ASA](#) and [VDSN](#) invite you to attend an industry briefing in Melbourne on Thursday 21 November 2024.

The event will include briefings from ASA Industry Engagement leads that update Australian industry on appropriate pathways to pursue in support of the Nuclear-Powered Submarine (NPS) Program.

: VDSN


Read More & Registration

ATO - DISR Research and Development Tax Incentive Info Session



The Australian Taxation Office and the Department of Industry, Science and Resources (DISR) are hosting an online information session to help you to understand and register for the R&D Tax Incentive

The session will provide an introduction to the program, including benefits, who can apply, eligible activity and expenditure, importance of record keeping, how to apply.

- Register for the 12th of November 2024 Introduction to the Research and Development Tax Incentive [here](#).
- Register for the 5th of December 2024 info session 

Read More & Registration

Changes to US Space-Related Export Controls



The US Bureau of Industry and Security recently announced changes and proposed changes to rules relating to the control of exports from the USA of space-related technologies:

- certain items involving remote sensing or space-based logistics, assembly or servicing spacecraft, which are destined for Australia, Canada or the

spacecraft components to nominated allies and partners worldwide

- it is proposed that certain space-related defense articles be transferred from US Munitions List controls to Commerce Controls, eg spacecraft capable of refueling other spacecraft and spacecraft capable of autonomous collision avoidance

 :Bureau of Industry and Security (BIS)

[Read More](#)

Other Opportunities



[LaunchVic : New Grants for Accelerators and Investor Education closing 19 November 2024](#)

[Innovate UK/HMGCC Co-Creation - Cutting Eavesdropping Risks using AI](#)

[ITOPF - R&D Award closing 30 November 2024](#)

[Australian Digital Defence Industry Matrix](#)

[Amazon Applied Science Internships \(Recruitment takes place all year round.\)](#)

[Dept Industry, Science and Resources - Industry Growth Program](#)

[Dept Industry, Science and Resources - Concessions on Goods for Space Projects](#)

[Dept of Industry, Science and Resources - Software-Related Activities and R&D Tax Incentive](#)

[Australian Army Journal Submissions by 24 March 2025](#)

[Women In Strategy Conference - Available for Viewing](#)

Defence - International Opportunities



DARPA - Quantum Sensing of Neutrinos (QuSeN) - HR001125S0004

Abstracts (strongly encouraged but not mandatory) are due **25 November 2024**, with full proposals due **20 January 2025**.

[Read More](#)

US Dept of Interior & IARPA - Superior Options for Long-life Solar Technologies with Impressive Conversion Efficiencies (SOLSTICE) - DOI-BAA-SOLSTICE-FY25-01

White papers (strongly encouraged but not compulsory) are due **9 December 2024**, with full proposals due **27 January 2025**.

[Read More](#)

DARPA - NIMBle Ultrafast microSystems (NIMBUS) - DARPA-PA-24-04-03

Submissions are due **16 December 2024**.

[Read More](#)

DARPA - Information Innovation Office - Office-Wide BAA - HR001125S0002

Abstracts (strongly encouraged but not mandatory) are due 25 November 2024, with full proposals due 20 January 2025.

[Read More](#)

US Air Force Office of Scientific Research - Broad Agency Announcement - FA9550-23-S-001

This BAA currently has no closing date and will remain open until superseded.

[Read More](#)



UK Defence and Security Accelerator (DASA) - Innovation in Support of Operations ***Final round closing 3 December 2024.***

This competition will run over three cycles with submission deadlines for each cycle as follows:

- Cycle 1 - **10 September 2024**
- Cycle 2 - **22 October 2024**
- Cycle 3 - **3 December 2024**

[Read More](#)

UK Defence and Security Accelerator (DASA) - PYRAMID for Avionics and Mission Systems

Expressions of Interest can be submitted by 16 December to help determine relevance. Applications close **14 January 2025**.

[Read More](#)

UK Defence Medical Services Research Steering Group - Expressions of Interest

Expressions of Interest are to be submitted via email to UKStratCom-DMS-RCI-DMSRSG@mod.gov.uk using the EoI form.

The current call for EoIs closes **10 January 2025**.

[Read More](#)

Upcoming Events



- [AusQRC 2024 - Quantum-Resistant Cybersecurity in Australia - 18 November 2024, Melbourne](#)
- [Australian Submarine Agency \(ASA\) Industry Briefing, Melbourne, 21 November 2024](#)
- [International Symposium on Artificial Intelligence, Robotics and Automation in Space \(i-SAIRAS\) 2024, 19-21 November 2024, Brisbane](#)
- [Australian Cyber Conference - 26-28 November 2024, Melbourne](#)
- [30th Asia-Pacific Regional Space Agency Forum, Western Australia - 26-29 November 2024](#)
- [DISR Webinar - R&D Tax Incentive Info Session, 5 Dec 2024](#)
- [LIMS-DLR 3rd Annual Microgravity Workshop - 3 -5 December 2024](#)
- [Life in Space Symposium - 6 December 2024](#)
- [Malware and Reverse Engineering Conference 2025, Melbourne - 3 & 4 March 2025](#)
- [HUMS2025, Melbourne 24-25 March 2025](#)
- [Avalon Airshow 2025. 25-30 March 2025](#)

Current DSI Opportunities

[DSI - APR.Intern : New Defence Internship](#)

[Victorian Defence Industry Scholarships \(Undergraduates\)](#)

[Nuclear Powered Submarine Program](#)

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