



Program

Two interlocking gears, one blue and one gold, are positioned in the top right corner of the dark blue background.

AIRPORT OPERATIONS OPS SWAP FORUM 2024

Tuesday 28 - Thursday 30 May
Hotel Realm, Canberra

WELCOME

It is with great pleasure that we invite you to the 2024 Australian Airports Association's (AAA) biennial OPS SWAP Forum, being held in the Nation's Capital, Canberra.

The 2024 Forum will take place over two days, including welcome networking drinks and the ever popular trivia night. The comprehensive program will feature technical issues, new technologies and challenges that airports face each and every day.

This includes plenary sessions and panel discussions which focus on specific and detailed operational issues.

With the ever increasing popularity of the Forum, we are expecting regional and major airport representatives to attend this specialised event.

This Forum is the only event of this nature held in Australia and is an invaluable opportunity for you to engage with industry professionals.

We look forward to seeing you at this exciting event in Canberra.

James Goodwin
Chief Executive
Australian Airports Association



2024 PROGRAM OUTLINE

TUESDAY 28 MAY	WEDNESDAY 29 MAY	THURSDAY 30 MAY
CANBERRA AIRPORT TOUR LAST POST CEREMONY WELCOME NETWORKING COCKTAIL EVENT	OPS SWAP FORUM AIRPORT TRIVIA AND DINNER	OPS SWAP FORUM

The Australian Airports Association (AAA) is a peak representative body founded in 1982 in recognition of the real need for one coherent, cohesive, consistent and vital voice for aerodromes and airports throughout Australia.

The AAA represents the interests of more than 330 airports and aerodromes Australia wide – from the local country community landing strip to major international gateway airports.

The AAA also represents more than 130 aviation stakeholders and organisations that provide goods and services to airports.

REASONS WHY YOU CAN'T MISS THIS YEAR'S OPS SWAP FORUM

1. **HEAR** from **airports and industry experts** from across Australia
2. **DISCOVER** **practical solutions** to operational challenges
3. **LEARN** about the latest developments and **best practice initiatives** in airport operations
4. **NETWORK** with colleagues, regulators and **industry leaders**
5. **DEVELOP** knowledge and skills to assist **your career development**



REGISTRATION

REGISTRATION FEES INCLUDE THE NETWORKING COCKTAIL EVENT ON THE TUESDAY EVENING AND THE AIRPORT TRIVIA AND NETWORKING DINNER ON THE WEDNESDAY EVENING.

OPS SWAP FORUM

AAA AIRPORT MEMBERS	\$1,760
AAA CORPORATE MEMBERS	\$2,200
NON-MEMBERS	\$2,750

ADDITIONAL TICKETS - NETWORKING EVENTS

NETWORKING COCKTAIL EVENT	\$150
AIRPORT TRIVIA AND NETWORKING DINNER	\$180

[REGISTER HERE](#)

**ALL REGISTRATION FEES INCLUDE GST*

Welcome Networking Cocktail Event

OSTANI, CANBERRA
TUESDAY 28 MAY 2024 | 6PM-8PM

Join us for networking drinks at Ostani and enjoy a much-needed catch up with industry colleagues and friends.

This networking cocktail event will be an enjoyable evening including a variety of canapes and beverages, networking and the opportunity to make new industry connections.



Airport Trivia and Networking Dinner with Brian Nankervis

AUSTRALIAN WAR MEMORIAL (AIRCRAFT HALL)
WEDNESDAY 29 MAY 2024 | 7PM-10.30PM

The 2024 Airport Trivia and Networking Dinner will take place at the Australian War Memorial — one of the world's great museums renowned for its extensive collection of art, relics, photographs, film and sound.

Join our Airport Trivia Host Brian Nankervis and test your national and international aviation knowledge whilst enjoying dinner and beverages. Play as a team to win the rounds, grab the prizes and take out the 2024 Airport Trivia championship.

Brian Nankervis co-created the SBS music trivia game show RockWiz, which he also appears in as adjudicator and co-host alongside Julia Zemiro, as well as co-writing the scripts and co-producing the show. He is responsible for a thorough pre-show quiz which ends with him selecting the members who will appear on the team panels alongside the night's celebrity.

At the beginning of 2016, he became one of the hosts of The Friday Revue on ABC Radio with Richelle Hunt.



Airport Trivia and Networking Dinner Partner

MEET OUR MC

Todd Chapman is the principal of Leading Edge Management Consulting and works with organisations who need support and expertise going through complex change and transformation. Todd leverages proven systems and personal skills honed in more than 25 years of working in senior roles within Australia's most successful airlines.

In all of his assignments, the constant was the need for fundamental transformation. Despite this constant, the challenges were highly variable, the business units were dynamic and the operation was relentless.

Solutions came in the areas of safety management system implementation, compliance and governance frameworks, digitisation, mergers and acquisitions, outsourcing, contractor management and rectifying team culture.

However despite this diversity of solutions, Todd always found that to make the fix genuine, it always involved two things; developing great people to be great leaders and embedding quality systems to drive business discipline. And it is this philosophy and people centred passion that underpins the approach with Leading Edge Consulting.



CANBERRA AIRPORT TOUR TUESDAY 28 MAY | 2.30PM TO 4PM

Canberra Airport is offering delegates the opportunity to experience first-hand a site visit of the terminal and runway.

The tour will take place on Tuesday 28 May from 2.30pm to 4pm, the day prior to the OPS SWAP Forum commencing. A bus will depart Canberra Airport at 4pm to take delegates to the Australian War Museum for the **Last Post Ceremony**.

Following completion of the ceremony at 5pm a bus will take delegates to Ostani/Realm Hotel.

Please note, there are only strictly limited places available for the Last Post Ceremony so please register online early to avoid missing out.



[REGISTER HERE](#)



MEET OUR PARTNERS



HOST AIRPORT PARTNER



PLATINUM PARTNER



MAJOR PARTNER



EVENT PARTNER



AIRPORT TRIVIA AND NETWORKING
DINNER PARTNER



COFFEE STATION &
CATERING PARTNER



Ideas. Engineers. Innovations.

NOTEPAD AND
PEN PARTNER



S O U T H P A C
a e r o s p a c e

LANYARD
PARTNER

OPS SWAP FORUM PROGRAM

DAY ONE WEDNESDAY 29 MAY

8.15AM - 9AM	REGISTRATION
9AM - 9.10AM	OPS SWAP FORUM WELCOME MC: Todd Chapman
9.10AM - 9.20AM	WELCOME TO CANBERRA Michael Thomson, Head of Aviation, Canberra Airport
9.20AM - 9.55AM	OPTIMISING ON TIME PERFORMANCE: THE ROLE WE ALL PLAY IN GETTING FLIGHTS AWAY ON TIME Rachel Yangoyan, Chief Executive Officer, QantasLink <ul style="list-style-type: none">The role of airlines, airports and air traffic controlTechnology and investment
9.55AM - 10.25AM	AIS MODERNISATION UPDATE Kenny Lalljee, A/g AIS QA Safety & Service Improvement Manager, AirServices Australia <ul style="list-style-type: none">Aeronautical Data Originator (ADO) portal: experience, learnings and future changesFuture changes to the collection and publication of aerodrome information data
10.25AM - 11.10AM	MORNING TEA AND NETWORKING BREAK
11.10AM - 11.30AM	AIRPORT OPERATIONS CENTRE IN HYDERABAD IS SOLVING REAL LIFE PROBLEMS FOR TERMINAL MANAGERS Rishi Mehta, President and CEO, Waisl Gautam Balakrishnan is the Chief Business Officer - SEA , Waisl <ul style="list-style-type: none">WAISL has implemented a first of it's kind AI backed APOC (Airport Operations Centre) at Hyderabad International Airport (40 million passengers per annum).WAISL will incorporate an Australia entity this year.
11.30AM - 12PM	NAVIGATING AIRFIELD PROJECTS WITH DAILY OPERATIONS Jenny Thornhill, Aviation Compliance Manager, Canberra Airport <ul style="list-style-type: none">Rhinophlat overlay projectInstallations of Advance Visual Docking Guidance System (A-VDGS)Majura car park extension and other projects while continuing day to day operations of the airfield
12PM - 12.30PM	COMMENCEMENT OF AEROBRIDGE OPERATIONS AT GCA – (NEW APRON OPERATING ENVIRONMENT) Matt Bender, Manager Airfield Operations and Standards, Gold Coast Airport Riley Mackay, Airside Operations Supervisor, Gold Coast Airport <ul style="list-style-type: none">ORAT and installation process for first aerobridge operations at GCAStakeholder engagement and training
12.30PM - 1.15PM	OLS MODERNISATION PROGRAM Joe Hain, Team Leader Future Aerodromes, Air Navigation, Airspace & Aerodromes Branch, CASA The changes and what we (all of industry) need to do to get ready for them.
1.15PM - 2PM	LUNCH NETWORKING BREAK

Please note: This program is subject to change. Last updated 17 April 2024.

OPS SWAP FORUM PROGRAM

DAY ONE WEDNESDAY 29 MAY

2PM - 2.30PM	LOW LEVEL WINDSHEAR DETECTION SYSTEM Ken Allcott, Manager Airspace and Airfield Planning Sydney Airport <ul style="list-style-type: none">• The need for Low Level Detection Windshear Detection Systems• Technologies available• Installation and operation of LLWAS at Sydney Airport
2.30PM - 3PM	RUNWAY PROTECTION: A MULTIFACETED APPROACH Gareth Coe, Director, Aviation Consulting and Advisory, Southpac Aerospace <ul style="list-style-type: none">• Discuss the risks around runway conflicts (levelled at airports of all sizes)• Some common and less-common approaches (domestically and internationally)• Case study: Bristol Airport's 'Project Xray' as an example of a fully considered approach (physical, psychological, technological)
3PM - 3.30PM	IMPROVING ENVIRONMENTAL IMPACT THROUGH DOCKING OPTIMISATION Alexandru Igna, Business Development Manager - Apron Solutions, ADB Safegate <ul style="list-style-type: none">• Sustainability• Turnaround times• Intelligent technology
3.30PM - 4PM	AFTERNOON TEA AND NETWORKING BREAK
4PM - 4.30PM	NAVIGATING SUCCESS – INSIGHTS INTO MELBOURNE AIRPORT'S PROGRAM MANAGEMENT STRATEGIES FROM TERMINALS TO AIRFIELD INFRASTRUCTURE Caroline Beaumaris, Program Director (Aviation), Melbourne Airport Lisa Trin, Program Manager, Melbourne Airport <p>This presentation will delve into Melbourne Airport's journey to becoming the first airport in Australia to bounce back to pre-COVID levels, and the contribution robust program management and operational efficiencies has had in achieving this. It explores the challenges Melbourne Airport has overcome to deliver increased international capacity at the same time as delivering key infrastructure upgrades. A snapshot of Melbourne Airport's pipeline, real case studies, practical strategies and synergies between terminals and the airfield are highlighted, emphasising their adaptability to all airport projects.</p>
4.30PM - 5PM	DARWIN AIRPORT RUNWAY PROJECT - KEY CONSIDERATIONS IN STAKEHOLDER CONSULTATION Luc Ramalinga, Australian Aviation Sector Lead, TSA Management Glen Dodds, Head of Airside, Darwin International Airport <ul style="list-style-type: none">• Major reconstruction of Darwin Airport runway had the potential to impact a critical community asset including access to remote indigenous communities. ADG managed the airline and community consultation process to best mitigate operational factors• As a joint user facility ADG worked with Defence on coordination of the safety and operational requirements to adequately stage the runway work• Provide lessons learnt in managing an accelerated program and challenges faced along the way
7PM - 10.30PM	EVENING NETWORKING FUNCTION - AIRPORT TRIVIA AND NETWORKING DINNER AT THE AUSTRALIAN WAR MEMORIAL

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OPS SWAP FORUM PROGRAM

DAY TWO THURSDAY 30 MAY

8.30AM - 9AM	REGISTRATION OPEN
9AM - 9.05AM	DAY TWO WELCOME MC: Todd Chapman
9.05AM - 9.35AM	DOWNER PRESENTATION
9.35AM - 10.05AM	LANDSIDE, AIRSIDE - HUMANSIDE Chris Smith, Former Jetstar Flight Operations Manager, Airbus Captain <ul style="list-style-type: none"> • Much more than physical assets • How are airports seen by those who work with them? • The Airport community - the ultimate team • Leadership takeaways
10.05AM - 10.35AM	INNOVATION AT ROYAL FLYING DOCTOR SERVICE Mike Galvin, Executive General Manager, Aviation, Royal Flying Doctor Service SA/NT <ul style="list-style-type: none"> • History of Innovation at RFDS • Summary of Operations • Challenges of night aeromed operations to remote airfields • Integrating Health Facilities with Aviation operations at regional airports • Engine and propellor change challenges at remote airfields • The future is green...Evtol • Working with Adelaide airport on Hydrogen strategy
10.35AM - 11.05AM	MORNING TEA AND NETWORKING BREAK
11.05AM - 11.35AM	INSPECTING REMOTE COMMUNITY AERODROMES Nathanael Thomas, Aerodrome Inspector, Aerodrome Management Services <ul style="list-style-type: none"> • General operation of remote community aerodromes • General condition of remote community aerodromes • The challenge of applying a safe level of service to uncertified aerodromes used for air transport operations
11.35AM - 12.30PM	PANEL: THE FUTURE OF AVIATION SAFETY WITH IMMERSIVE TECHNOLOGY AND INNOVATION Moderator: Chris Harvey, Chief Operating Officer, AIRDAT Ltd Bjorn Nielsen, Manager Aviation Safety Systems, Sydney Airport Darren McKenzie, Airfield & Safety Operations Manager, Perth Airport Dane Cleary, Airside Operations & Safety Manager, Canberra Airport Andrew Walters, Airfield Operations Manager, Melbourne Airport During the pandemic, how did technology support airside external stakeholder management and is it still relevant now? (webinars, remote training, remote auditing).

OPS SWAP FORUM PROGRAM

DAY TWO THURSDAY 30 MAY

12.30PM - 1PM	A NON-STANDARD LOOK AT THE MANUAL OF STANDARDS Mike Fisher, Director, Airport Lighting Specialists Mitch Lacey, Lighting Specialist, Airport Lighting Specialists A presentation offering practical methods to deal with issues brought about by some clauses of Part 139 (Aerodromes) Manual of Standards 2019 <ul style="list-style-type: none">Operational staff have to contend with clauses of MOS139 that present difficulties in interpretation, execution and compliancePractical solutions will be covered to address some specific anomaliesRisk management strategies are required when regulations are open to interpretation
1PM -1.45PM	LUNCH NETWORKING BREAK
1.45PM - 2.15PM	MANAGING FROM THE GROUND UP - BRISBANE AIRPORT'S SAFE, SMART AND SUSTAINABLE SOLUTION TO REDUCING WILDLIFE RISK Tom Ashover, Wildlife Management and Planning Coordinator, Brisbane Airport Nick Bloor, Founder and Chief Executive, IVM Group <ul style="list-style-type: none">This presentation will follow a case study on a 5-year Program BNE have implemented to make their airport as unattractive to wildlife as possibleThe role of integrating a grass management plan for reducing risk and providing sustainable outcomesThe power of passive management as a lead indicator to:<ul style="list-style-type: none">Mitigate risk from bird strikeReduce wildlife food sourceReduce the vegetation biomass and post-mowing clip/debrisImprove airfield conformance and maintainability
2.15PM - 2.30PM	HOW AI IS TRANSFORMING AVIATION WILDLIFE MANAGEMENT Stu McGraw, Co-Founder, AVEM <ul style="list-style-type: none">How can AI improve current practices? Predictive analytics & multi-model AIData sharing beyond the fenceline - empowering pilots with better dataIs there a market for wildlife activity data? Commercialising existing data streams
2.30PM - 2.50PM	SIGNIFICANT WILDLIFE STRIKE INVESTIGATIONS Alexandra Stone, Senior Wildlife Biologist, Avisure <ul style="list-style-type: none">What is a significant strike investigation?What triggers a significant strike investigation?The importance of a significant strike investigationWhat information is used to perform a significant strike investigationOutcomes of significant strike investigations and how they can impact wildlife hazard management programs
2.50PM - 3.20PM	RUNWAY SERVICE REPORTING Brett Karran (Senior Standards Officer, Aerodromes, Heliports and Non-Conventional Aerodromes), CASA <ul style="list-style-type: none">GRF explainedWhy do we need GRF?Transition to implementation
3.20PM - 3.35PM	OPS SWAP FORUM CLOSE AFTERNOON TEA



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AIRPORTS
ASSOCIATION

THE LARGEST
AIRPORT EVENT
IN THE
ASIA-PACIFIC
REGION

NATIONAL CONFERENCE

— AND INDUSTRY EXPO 2024

Airports of Tomorrow: Innovation and Excellence



19-21 NOVEMBER, BRISBANE

REGISTRATIONS AND EXHIBITION
OPPORTUNITIES OPENING SOON

[AIRPORTS.ASN.AU](https://airports.asn.au)



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