PROGRAM
OPS SWAP FORUM 2018

A I R P O R T  O P E R A T I O N S

23–24 May 2018

www.airports.asn.au
MESSAGE FROM THE CEO

Welcome to the 2018 Airport Operations OPS SWAP Forum. OPS SWAP forms part of the commitment the AAA has to provide the aviation industry with comprehensive technical training and research updates and returns after a successful event in 2016.

The OPS SWAP Forum program will discuss technical issues, new technologies and challenges that airports face on a day-to-day basis including airfield regulation and safety through a variety of case studies based on airport operations and projects.

I encourage you to take the opportunity to participate in the Airport Trivia dinner on Wednesday evening. Thank you to Simon Hatfield for hosting and preparing the trivia questions on national and international aviation trivia. It should be a great night.

I would like to acknowledge the partners and thank them for their ongoing support of the aviation industry and in assisting the AAA to host industry events.

I look forward to the opportunity to catch up with you during OPS SWAP.

Yours Sincerely,
Caroline Wilkie
CEO, AAA

THE AUSTRALIAN AIRPORTS ASSOCIATION

The Australian Airports Association (AAA) is a non-profit organisation that was 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 facilitates co-operation among all member airports and their many and varied partners in Australian aviation, whilst contributing to an air transport system that is safe, secure, environmentally responsible and efficient for the benefit of all Australians and visitors.

The AAA is the leading advocate for appropriate national policy relating to airport activities and operates to ensure regular transport passengers, freight, and the community enjoy the full benefits of a progressive and sustainable airport industry.

CONTACT US
P: 02 6230 1110
E: info@airports.asn.au
w: www.airports.asn.au

The Australian Airports Association is the national voice for Australian airports and represents the interests of over 340 airports and aerodromes Australia wide – from the local country community landing strip to major international gateway airports.

The AAA also represents more than 160 aviation stakeholders and organisations that provide goods and services to airports.
<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker and Session Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>0800 - 0845</td>
<td>Registration / Arrival Tea and Coffee</td>
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<tr>
<td>0845 - 0900</td>
<td>Welcome and Introduction</td>
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<td>Caroline Wilkie</td>
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<td>Keynote Presentations</td>
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<tr>
<td>0900 - 0930</td>
<td>The Balancing Act – Managing Safety, Security and Service Delivery at a Major International Airport</td>
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<td>Matthew Duffy</td>
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<td>Head of Safety, Security &amp; Service Delivery</td>
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<td>Sydney Airport</td>
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<td>Introduction – Airport Operations are Simple in Theory but Complex by Nature</td>
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<td>The Problem – Many Stakeholders with Competing Needs</td>
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<td>Solutions for Success – Airline Agreements, Service Contracts, Understanding Capacity and Demand, Key Performance Indicators, Technology, Our Team – Culture, Roles and Responsibilities</td>
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<td>0930 - 1000</td>
<td>An Update on the Role and Activities of the Aircraft Noise Ombudsman</td>
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<td>Narelle Bell</td>
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<td>Aircraft Noise Ombudsman</td>
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<td>The Aircraft Noise Ombudsman will provide an update on recent activities of the ANO, including sharing some reflections from its recent focus on community engagement. The presentation will cover the need to</td>
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<td>Maintain and Enhance Connections with Communities to Meet Future Challenges</td>
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<td>Recognise and Respond Effectively to Emerging Community Concerns</td>
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<td>Stay up to Date with the Current Best Practice in Community Engagement</td>
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<td>1000 - 1030</td>
<td>Redefining the role of technology in operation</td>
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<td>Roy Bolwede</td>
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<td>General Manager (Global)</td>
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<td>Airport &amp; ATM Operations Solutions</td>
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<td>ADB Safegate</td>
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<td>Airports today are utilising technology to a larger extent than ever before in order to increase the performance of existing infrastructure. Technology is now implemented and integrated across multi-organisational borders at the airport. The clear trend is that highly complex integration projects tend to outgrow specification limits, creating significant challenges to provide their intended, and much needed, operational benefits. It is now time for a paradigm shift, and to bring the operational design and implementation to the forefront to let technology support operations, and not the other way around.</td>
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<td>1030 - 1130</td>
<td>Morning Tea</td>
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| 1130 - 1200 | Airside Operations Management Using Real Time Intelligence | Peter Dunlop  
Brisbane Airport  
Brisbane Airside Operations, in partnership with AeroAscent, has introduced an innovative world first mobile app designed to raise Airport Safety, Compliance, Real Time Intelligence, Enablement, Engagement and Efficiency |
| 1200 - 1245 | Hot Topics in Airport Operations                    | Chair: Simon Bourke  
Policy Director  
AAA  
Stephen Goodwin  
General Manager - Operations  
Brisbane Airport  
Matt Cocker  
Executive General Manager - Operations and Corporate Affairs  
Hobart Airport  
Katie Cooper  
Head of Aviation Operations  
Melbourne Airport |
| 1245 - 1330 | Lunch                                              |                                                                                  |
| 1330 - 1400 | Part 139 Project Update                            | Darren Angelo  
Acting Manager Aerodrome Regulation  
CASA  
» CASA update  
» PIR Part 139 update  
» Aerodromes update |
| 1400 - 1430 | Integrated Airfield Teams Collaborating for Project Success | Matthew Bender  
Manager, Operations and Standards  
Gold Coast Airport  
Jared Feehely  
Operations Supervisor  
Gold Coast Airport  
» The Tasks at Hand - Brief Overview of Concurrent Capital Projects at GCA 2017/18  
» Team and Relationship Building - Integrating Personnel and Achieving Assurance  
» Challenges and Victories - Lessons Learnt |
### 1430 - 1500 Optimising Airside Operations at a non RPT Airport

- **Barrie Rogers**  
  Airport Manager  
  Parafield Airport

  - Apron Management for Flight Training Organisations
  - Concepts to maximise Apron Usage for High Volume Users
  - Scheduled Apron Movements
  - Paperless Aerodrome Reporting
  - The Benefits of Tablet/Laptop Based Aerodrome Reporting
  - Operating System Add-Ons

### 1500 - 1530 Afternoon Tea

### 1530 - 1600 Managing Wildlife During the Design and Construction of Brisbane New Parallel Runway

- **Jackson Ring**  
  Wildlife Coordinator  
  Brisbane Airport

  - Wildlife hazard considerations during runway design and construction
  - Offsite management and engagement
  - Preparing airside operations personnel

### 1600 - 1630 Technology and the Management of Wildlife Hazards

- **Mike Clancy**  
  Airside Operations Manager  
  Northern Territory Airports (Darwin International Airport)

  - Overview / Case Studies of Wildlife Hazard Management (and issues) at Darwin and Alice Springs
  - Technology that has been used or trialled and the outcomes
  - Future plans

- **Davy Maddick-Semal**  
  Manager Operations  
  Northern Territory Airports (Alice Springs Airport)
The Changing Landscape around Airports and its Impact on Wildlife Strike Risk
Will Jamieson
Regional Manager, Principal Biologist, Project Manager
Vancouver Avisure

Historically, over 90% of reported wildlife strikes have occurred on or in close vicinity to airports. With urbanisation and development around airports the risk will increase if not managed effectively.

- The legal framework
- Lessons learnt - Case studies
- What the airport operator can do to manage this issue
- Understanding the risk
- Effective monitoring
- Biodiversity challenges – keeping it real
- Influencing change at a local, State and National scale
Darren Angelo, from the Civil Aviation Safety Authority (CASA), is currently acting as the Manager Aerodrome Regulation in combination with his substantive role as the Senior Standards Officer for both Aerodromes and Heliports. A former Aerodrome Inspector, Darren is currently leading CASA's aerodrome section and is also project lead to implement the new heliport regulations as well as updating the existing aerodromes regulations and standards.

Darren also serves as Australia’s representative on the ICAO Aerodromes and Operations Panel and is a standing member of the Visual Aids Working Group, the Aerodrome Design Working Group and the Obstacle Limitation Surface Task Force.

In 1994 Narelle was appointed to the Social Security Appeals Tribunal, the then Equal Opportunity Tribunal, the Professional Standards Council and then the Administrative Decisions Tribunal. Narelle also established a busy legal policy consultancy.

In 2001 she was appointed to the Commonwealth Administrative Appeals Tribunal, serving 13 years as a full time Senior Member on the AAT. Over the last decade she has taught reasoning, decision writing and hearing skills to courts, tribunals and agency decision makers in Australia and overseas and now consults in these and other law related areas.
ROY BOLWEDE  
GENERAL MANAGER (GLOBAL) – AIRPORT OPERATIONS AND AIR TRAFFIC MANAGEMENT SOLUTIONS ADB SAFEGATE

With over 29 years in the industry Roy has worked in most disciplines within Aviation from an operational stand point as well as a technical and systemic stand point both in civil and military environments.

Roy is very fortunate to be on this journey and it has provided him with a unique eye and understanding on stakeholder cross-border integration.

The aviation industry is facing enormous challenges ahead to meet future expansion and Roy sees it as his goal to support this transformation in any way he can.

MIKE CLANCY  
AIRSIDE OPERATIONS MANAGER NORTHERN TERRITORY AIRPORTS (DARWIN INTERNATIONAL AIRPORT)

Following 15 years with Ansett Airlines, Mike joined the Operations Department at Darwin International Airport in December 2001 and has worked in both airside and terminal operations.

In his current role of Airside Operations Manager, Mike is responsible for supervising and leading the team of Airside Operations Officers and overseeing the daily airside operations activities. This includes responsibility for assisting to develop the Wildlife Hazard Management Plan and oversee the implementation of wildlife management activities.

Mike is a member of the Australian Airports Association Wildlife Working Group and has participated in workshops and forums with the Australian Aviation Wildlife Hazard Group.

MATT COCKER  
EXECUTIVE GENERAL MANAGER - OPERATIONS AND CORPORATE AFFAIRS

Matt has been employed at Hobart Airport for the past 3.5 years, and currently holds the position of Executive General Manager, Operations and Corporate Affairs.

Matt has been involved in the aviation industry in Australia since 2005, having held positions throughout the country.

Prior to moving into the aviation industry Matt was an Officer in the Australian Defence Force, and has a law enforcement background.

Matt has completed tertiary education in business/personnel management and completed the International Airport Professional (IAP) course in 2016.
Wednesday 23 & Thursday 24 May
Brisbane Airport Conference Centre

KATIE COOPER
HEAD OF AVIATION OPERATIONS
MELBOURNE AIRPORT

Katie Cooper has been involved in aviation for over 20 years and is currently the Head of Operations at Melbourne Airport. Over the course of Katie’s career, she has been fortunate to have worked in Aviation in many different locations, from the UK and New Zealand to various cities in Australia.

Katie’s work experience has been enhanced by formal studies including an MBA; being awarded a scholarship to attend Harvard Business School from Chief Executive Women as well as various qualifications in business and aviation.

MATTHEW DUFFY
HEAD OF SAFETY, SECURITY & SERVICE DELIVERY
SYDNEY AIRPORT

Matt joined Sydney Airport in December 2012 as the Head of Service Delivery during a period of significant change as the organisation shifted its focus to delivering service excellence. His portfolio expanded a year later to include safety and security thus consolidating all of Sydney Airports operations into a single business unit.

Matt’s role includes oversight of terminal operations including baggage, airfield operations, workplace health and safety, aviation safety, resilience and emergency management, asset allocations and service contracts.

Matt has led the operational teams through a period of unprecedented growth with existing infrastructure being placed under significant pressure. During this period Sydney Airport improved its performance in service delivery, safety and compliance through comprehensive changes to processes, service contracts, technology and teams.

PETER DUNLOP
AIRSIDE OPERATIONS MANAGER
BRISBANE AIRPORT

Peter is an experienced and highly motivated professional with expertise in Managing Airline Operations, Customer Services and Airport Airside Operations. Peter has a proven track record in developing quality systems in team environments and establishing long-term quality relationships throughout the aviation industry.

Peter has been in the aviation industry for 45 years and is currently leading the Airside Operations team at Brisbane Airport with the goal to achieve world class standards through ongoing Staff Development, introduction of Quality Systems, Training Competencies and Standard Operating Procedures.

Brisbane Airport Airside Operations is now fully digitised through the implementation of Tracker-Airside providing Real Time Intelligence to manage the day to day and future operations at Brisbane Airport.
JARED FEEHELY
OPERATIONS SUPERVISOR
GOLD COAST AIRPORT

Jared Feehely joined Gold Coast Airport in June 2017, with over seven years’ of experience within the airport sector across regional, major and capital city airports along with two and half at the peak industry body, the Australian Airports Association.

In his role as Airside Operations Supervisor, Jared is responsible for the safe and efficient day-to-day operations of Gold Coast Airport ensuring the airfield operations team are equipped to provide a high level of service to all stakeholders and airfield users.

Jared plays a key role in the interface between operations and projects ensuring airside capital projects are completed efficiently and compliantly.

STEPHEN GOODWIN
GENERAL MANAGER - OPERATIONS
BRISBANE AIRPORT

Stephen began with BAC in 1997 as the Manager of Human resources, until appointed in April 2002 to the position of General Manager Operations.

Stephen is responsible for the ongoing operation of BAC’s core Airport activities which include: Terminals and Airside Operations, Security and Emergency Services, Environment and Sustainability and Airport Approvals.

Stephen has a Bachelor of Economics from the University of Queensland, and is a member of AICD and in 2010 completed the INSEAD Advanced Management Program.

Stephen became a Board Member of the Australian Airports Association and Chairman of the AAA Queensland Division in 2005 and National Chairman of the AAA in 2011.

WILL JAMIESON
REGIONAL MANAGER, PRINCIPAL BIOLOGIST, PROJECT MANAGER VANCOURER AVISURE

Will is a leading professional in wildlife strike management and manages a team of consultants to deliver projects across the globe. He has been involved in assessing, developing and implementing wildlife strike management programs at airports nationally and internationally since 2004. He is currently responsible for project managing the wildlife management program for Vancouver and Sydney International Airports. In recent years he has been instrumental in the development of airport hazard assessments assisting airports and land owners to reduce the wildlife strike risk.
Wednesday 23 & Thursday 24 May
Brisbane Airport Conference Centre

DAY 1 SPEAKERS

DAVY MADDICK-SEMAL
MANAGER OPERATIONS
NORTHERN TERRITORY AIRPORTS (ALICE SPRINGS AIRPORT)
Davy started his career in the Tourism Industry first as a Tour Leader in various parts of the world such as Africa, the Middle East and the Caribbean, before arriving in Australia in 2008 where his adventure into aviation literally took off.

In July 2016 Davy moved to his current role as part of the Northern Territory Airport Pty Ltd group. Davy is currently responsible for all management of aviation operational activities at Alice Springs and Tennant Creek Airports.

JACKSON RING
WILDLIFE COORDINATOR
BRISBANE AIRPORT
Jackson Ring has been with Brisbane Airport Corporation (BAC) since 2012 and was appointed to the position of Wildlife Coordinator in 2015. Prior to this appointment, Jackson gained a decade of valuable experience in Airside Operations at regional airports.

With a keen interest in wildlife management, Jackson is responsible for setting the field management program for wildlife control at Brisbane Airport. He is also the business lead for groundbreaking research into the activity of mud wasps in and around the airfield.

Through his important work, Jackson hopes to find new strategies that help reduce strike rates and improve aircraft safety on a global scale.

BARRIE ROGERS
AIRPORT MANAGER
PARAFIELD
Barrie joined Parafield in November 2017 as the Airport Manager and is responsible for managing the aeronautical infrastructure and overseeing the day to day operations at the airport, which include flight training, charters, adventure flights, maintenance and refueling facilities. Previously Barrie was the manager at Port Lincoln Airport from July 2013 and oversaw the completion of the new $13m passenger terminal and apron expansion. Barrie has over 25 years’ experience in infrastructure management in government and private sector with a focus on aviation and asset management. Barrie has also worked with the Lord Howe Island Board as Manager Technical Services for 9 years including management of the Island’s Airport and infrastructure assets.

Prior to returning to Australia in 2001 following 10 years based in the USA Barrie was President of Castec USA Inc; a subsidiary of US Fortune 500 company Eagle Picher Industries a manufacturer of specialised robotic heavy construction equipment developed in Australia. During this time Barrie also owned and operated Santa Monica Helicopter Services a Robinson R22 franchise focused on training and charter with a fleet of 5 helicopters.
<table>
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<tr>
<th>Time</th>
<th>Speaker and Session Details</th>
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<tr>
<td>0830-0900</td>
<td>Arrival Tea and Coffee</td>
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<td>THEMES</td>
<td>Airport Operations</td>
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<td>0830 - 0900</td>
<td>Aiside Operations and Industry Development</td>
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<td></td>
<td>Simon Bourke</td>
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<td>Policy Director</td>
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<td>0900 - 0945</td>
<td>Published Procedures and How they Affect your Airport Operations</td>
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<td>Panel discussion with CASA and Procedure Designer</td>
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<td>» Explanation to terms used</td>
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<td>» Provide understanding how various procedures can directly affect the usability of the Airport</td>
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<td>» Explain CASA annual flight validation requirements</td>
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<td>» Airport Operator obligations to assist in protection of published procedures</td>
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<td>Chair: Ray Oakley</td>
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<td>Joe Hain</td>
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<td>Team Leader Aerodromes</td>
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<td>Tim Hurley</td>
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<td>Aviation Safety Inspector</td>
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<td>0945 - 1030</td>
<td>MOS 139</td>
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<td>Panel session will include interactive audience polling and will cover issues such as</td>
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<td>» Content &amp; Implementation of New MOS Part 139</td>
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<td>» Understanding MOS 139 Standards</td>
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<td>» Airport Owner Responsibilities</td>
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<td>Chair: Simon Hatfield</td>
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<td>Airworks Consulting</td>
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<td>Ken Allcott</td>
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<td>Airfield Planning Manager</td>
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<td>Sydney Airport</td>
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<td>Captain Brian Greeves</td>
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<td>Safety and Technical Consultant</td>
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<td>Australian Airline Pilots' Association</td>
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<td>Tom Griffiths</td>
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<td>1030 - 1100</td>
<td>Morning Tea</td>
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### Compliance, Risk and Emergency Management

**1100 - 1145**  
**Emergency Case Study - Cyclone Debbie**  
Chair: David Nye  
Major Airports Manager  
AAA  
  
Tony Schulz  
Airport Operations Manager  
Whitsunday Coast Airport  
  
Rob Porter  
General Manager  
Mackay Airport  
  
Paul Watson  
General Manager - Civil Services and Operations  
Hamilton Island Airport  

**1145 - 1215**  
**Emergency Preparedness**  
Bob Calaby  
Aerodrome Safety and Standards Manager  
Northern Territory Airports Pty Ltd (Darwin International Airport)  
  - Exercise and Real Thing  
  - Darwin and Alice Springs Case Studies

**1215 - 1245**  
**Sharing the Load of Emergency Response**  
Jill Brix  
Principal Consultant  
Avisure  

Airports are faced with a multitude of emergency incidents. In 2016, nearly 230 aircraft were involved in accidents in Australia, including 15 fatal accidents, 291 serious incidents and airports responding to countless local standbys. Add cyclones, storms, floods, the occasional unruly passenger (just to name a few) and the expectation of having an operational ready airfield to the fray, incident management and practicing for emergencies is often seen as a burden. Add increasing costs and limited resources, airports must seek ways to be more efficient and to lighten their load.  
  - Reducing your workload through an Emergency Exercise Planning Committee  
  - Local emergency resources – what’s available  
  - The power of airport community

**1245 - 1330**  
**Lunch**
# Airside Safety

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<th>Time</th>
<th>Session</th>
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| 1330 - 1400 | Airside Behavioural Safety Learnings - Driver Behaviour, Equipment Housekeeping and Pilot Behaviour | Luc Ramalinga, Airside Manager, Melbourne Airport | - Key Safety Issues Melbourne Airport face in day to day operations
- How does industry improve in Airside Works notifications in particular to the pilot community
- “Target to 10” Speed Campaign Case Study
- GSE Issues and how is Melbourne Airport dealing with this issue |

| 1400 - 1430 | Is Your Fuel Operation a Possible Safety Risk? | Fiona Ryan, Director, Aeroglobal | - What could go wrong
- What risks exist to the
  - Environment and ecosystem
  - Infrastructure
  - Passengers and staff
- What are the consequences
- Regulatory compliances |

# Pavement Works and Airside Operations

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| 1430 - 1500 | Cairns Taxiway Bravo Upgrade Learnings | Kate McCreery-Carr, Chief Operations Officer, Cairns Airport | - The keys to overcoming challenges include:
  - Managing expectations
  - Develop realistic project delivery timeframes
  - Meet clients’ needs and stick to the plan (A)
  - Make sure you also have a Plan B and C |

| 1500 - 1530 | Stakeholder Engagement and Management with Works and Airport Operations | Jim Parsons, National Airports Manager, Fulton Hogan | - Stakeholder engagement and maintaining BAU whenever possible
- The Contractors major risks through a time limited possession period
- How the Project design can implicate the complexity of “returning to service” movement areas
- The cost implications of covering risk and how it fits into the Contract Schedule
- Innovation and how we can introduce this into the works to improve operational surety |

| 1530 - 1600 | Afternoon Tea | | |
Wednesday 23 & Thursday 24 May
Brisbane Airport Conference Centre

1600 - 1700  Regional Airports Operations Panel Interactive Workshop
Chair: Rob Porter
General Manager
Mackay Airport

Kate McCreery-Carr
Chief Operations Officer
Cairns Airport

Paul Watson
General Manager - Civil Services and Operations
Hamilton Island Airport

Matt Cocker
Executive General Manager - Operations and Corporate Affairs
Hobart Airport

Matthew Bender
Manager, Operations and Standards
Gold Coast Airport

1700  Close
OandMs has been engaged by Australian airports coast-to-coast to solve their asset documentation problems.

The building industry is struggling in its transition from paper O&Ms to various digital formats, leaving projects at risk and exposed to litigation regarding the correct completion documentation.

OandMs’ focus is on making sure your facility managers get the building information they need to operate the building and ensure compliance from practical completion.

You won’t have to chase architects, engineers and construction companies for the building information any more… the information that is critical to managing your insurance and compliance needs, and with the ongoing maintenance of your airport facility.

OandMs service is different to any other digital O&Ms offering - most other document platforms catch less than 30% of the as-built documentation.

OandMs captures 100% of the documentation with a transparent, systematic process that can manage the largest airport development. It can audit an existing builder’s performance with a complete gap analysis of outstanding project O&Ms.

The OandMs system provides detailed checklists, highlighting every asset type and what type of document needs to be collected, while allowing builders to monitor the gathering of O&Ms on a daily basis.

OandMs is the only service that will provide your builder with a definitive “road map”, showing what documentation each trade will need to deliver on your project. This has never been done before.

If you have problems finding critical information about lighting systems, start-up and shut-down procedures for Co-Gen plants or a basic set of as-built drawings, OandMs have a cloud-based solution which allows you to find all this information with just three clicks.

And, if you have existing buildings where you want to take back control of servicing your buildings, we can show you a simple way to reduce costs and meet compliance obligations.

Call 1300 784 910 now to arrange a 15 minute, one-on-one demonstration
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Are you tired of looking for airport drawings and asset information? Call 1300 784 910 now to arrange a 15 minute, one-on-one demonstration.

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**DAY 2 SPEAKERS**

**KEN ALLCOTT**  
**AIRFIELD PLANNING MANAGER**  
**SYDNEY AIRPORT**

Trained as an Air Traffic Controller, Ken worked at Sydney, Melbourne, Avalon, Bankstown airports both as a tower controller and enroute controller before moving to Sydney Airport. At Sydney Airport Ken has held positions as Airfield Operations Manager, Airfield Standards Manager, Manager Aviation Capacity and Planning.

Ken assisted with the aviation planning for the Sydney 2000 Olympics, development of A380, B748 and B77X standards, implementation of slot allocation scheme, facilitated the implementation of transmissometers, stop bars, and Category II runway upgrades at Sydney Airport. Ken also worked with Airservices and industry to install the first GBAS unit in the southern hemisphere at Sydney Airport.

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**JILL BRIX**  
**PRINCIPAL CONSULTANT**  
**AVISURE**

With more than 26 years of aviation experience, Jill has extensive experience in airfield operations, risk management, and systems management (quality, safety, risk, and environment), providing Avisure’s clients with a suite of services such as compliance monitoring, auditing and emergency events training.

Jill is also a Reservist Officer with the Royal Australian Air Force, 23SQN, RAAF Base Amberley. At the last two years AAA National Conferences Jill has presented on emergency response exercises. This year Jill will provide more tips based on airport exercises and research to assist airports in getting the most out of their emergency exercise.

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**BOB CALABY**  
**AERODROME SAFETY AND STANDARDS MANAGER**  
**NORTHERN TERRITORY AIRPORTS**  
**DARWIN INTERNATIONAL AIRPORT**

Bob Calaby is the Aerodrome Safety & Standards Manager at Northern Territory Airports, based in Darwin. Bob is responsible for safety management, aerodrome compliance and emergency planning.

After a previous career in engineering surveying, Bob joined the Federal Airports Corporation in Darwin in 1997, originally in the position of Technical Supervisor and then moving into various operations roles.

Bob was Secretary to the National Airport Emergency Planning Advisory Group from 2009 to 2011 and Chair of the AAA Emergency Management Forum from 2011 to 2014.
CAPTAIN BRIAN GREEVES
SAFETY AND TECHNICAL CONSULTANT
AUSTRALIAN AIRLINE PILOTS’ ASSOCIATION

A Fellow of the Royal Aeronautical Society, Brian concluded 38 years active flying career with his retirement from Cathay Pacific in 2005 (though he still holds a current licence on the A330). Since then he has focused his energies on training, including the development of the International Federation of Airline Pilots Associations (IFALPA) Runway Safety Team Representative Courses. He also provides consultancy services to airports, airlines and other organisations.

Brian is a past chairman of the IFALPA Aircraft Design and Operations Committee and a member of the Aerodrome and Ground Environment Committee. He is presently a Safety & Technical Consultant for the Australian and International Pilots’ Association/Australian Airline Pilots Association (AusALPA) and a Faculty Manager for the Joint Airworthiness Authorities’ Training Office (JAA-TO).

Brian has been actively involved in the new airport development in Hong Kong, Bangkok, Centrair and Durban. He was a member of the CASA Part 139 PIR WG and is currently serving on the Sydney Airport LRST, the Brisbane Low Visibility Operations Workshops and the Australian Aviation Wildlife Hazard Group Executive.

TOM GRIFFITHS
DIRECTOR AIRPORTS PLUS

Tom has over 45 years’ experience in the operation and management of airports in the general aviation, scheduled domestic regular public transport, international public transport and military areas, commencing his career in 1973 as an Airport Inspector with the then Department of Civil Aviation.

Tom was the manager of Hobart International Airport, responsible for all aspects of the airport operations as well as commercial, finance and staffing matters.

In 1999 Tom became a self-employed consultant and a director of Airports Plus Pty Ltd. In this role he provides Aerodrome Safety and Technical Inspections, operational, technical, management advice, master planning, business planning and assessing on and off-airport development applications primarily to airport owners and operators throughout Australia, airlines and governments. Tom is a CASA Approved Person authorised to conduct Aerodrome Safety Inspections.

Tom also provides training courses for Aerodrome Reporting Officers and Aerodrome Managers.

Tom has been an active member of the CASA committee that has been reviewing and redrafting the Civil Aviation Safety Regulation Part 139 and the Part 139 Manual of Standards – Aerodromes.

JOE HAIN
TEAM LEADER AERODROMES
CASA

Joe has been in the aerodrome industry for 23 years with the last 8 years working with the aviation safety regulator. With a background in aerodrome operations and works management at a leading Australian airport, Joe now works within the CASA aerodrome inspector team.

Undertaking aerodrome surveillance in all states and territories in Australia has provided Joe with a detailed understanding of the range of complexities facing aerodrome operators around the country.
Wednesday 23 & Thursday 24 May
Brisbane Airport Conference Centre

DAY 2 SPEAKERS

SIMON HATFIELD
DIRECTOR
AIRWORKS CONSULTING

After working in the aviation industry for over 15 years both internationally and domestically, Simon has now established his own business, ‘Airworks Consulting’ where he specialises in Airport Operations, master planning and airport design.

Professionally Simon has achieved a number of goals which have been recognised nationally by the AAA.

Simon has an unbridled enthusiasm for flight from an early age which has led him to become both an experienced glider and power pilot.

TIM HURLEY
AVIATION SAFETY INSPECTOR
CASA

Tim has been a Aviation Safety Inspector (AIM & IFP) at CASA since December 2015. Tim’s previous positions have been with the Office of Airspace Regulation and as an Airspace Project Specialist at CASA from 2011 to 2015. Before joining CASA, Tim spent 5 years at Virgin Australia predominately in the Flight Operations Technical and Aircraft Performance team. Tim is a general aviation pilot and has a Bachelor of Aviation and Diploma of Engineering Studies (Civil Engineering).

KATE MCCREERY-CARR
CHIEF OPERATIONS OFFICER
CAIRNS AIRPORT

Kate has over 25 years airport experience. Her current role is Chief Operations Officer which encompasses overseeing the vital day to day operations of Cairns Airport, as well as providing leadership and management to the airport’s operations business unit in accordance with legislative requirements and corporate objectives.

Kate is called on to provide expert input into the development of strategic objectives that contribute to the long term success of the airport along with input into the operational aspects of Mackay Airport as part of the NQA (North Queensland Airports) group.

Kate leads a team spanning across Operations, Security, Terminals, Engineering, Maintenance & Infrastructure looking after all operational aspects of the airport business including terminals, airside areas and landside areas and a vast range of highly safety sensitive work areas across a number of different groups of employees.
RAY OAKLEY
DIRECTOR
AIRPORTS PLUS

Ray Oakley has had over 40 years’ experience in the operation and management of a range of airports from small community airports to Melbourne International Airport.

Ray’s career in aviation has seen him work as an Airport Inspector for the Department of Civil Aviation, Ground Maintenance Manager Melbourne Airport and as Operational and Technical Manager Essendon Airport.

Since 1999 when Ray became a consultant and joint director of Airports Plus P/L he has worked for a large number of Airports applying his experience to all facets of their operations. He is currently conducting over 30 Aerodrome Technical / Safety Inspections annually for a range of airports from Sydney down to the size of Yarram in Victoria. Ray also conducts training of Aerodrome Reporting Officers, Works Safety Officers and Airport Managers/Staff not directly involved in Airport Operations.

Ray works closely with CASA and Airservices Australia to provide support to Airport Operators in helping them understand the ever changing aviation environment.

JIM PARSONS
NATIONAL AIRPORTS MANAGER
FULTON HOGAN

Jim is the National Airports Manager for Fulton Hogan where he oversees the companies airfield works.

He has extensive experience in the pavement and civil infrastructure construction business and has been involved in this work, specialising in the Airport arena since he started with the Australian Department of Aviation in 1978.

Jim has a strong Project Management background, as well as having vast practical experience in asphalt and granular pavement production and laying operations.

Jim places energy and emphasis on close working relationships, enabling practical and innovative solutions to his clients requirements.

Jim, with a career spent interstate, throughout Asia, the pacific and NZ, now uses Sydney as his base.

ROB PORTER
GENERAL MANAGER
MACKAY AIRPORT

As General Manager Mackay Airport, Rob works closely with a range of aviation, business, government and community partners and stakeholders.

Rob is passionate about the future of Australian regional aviation and the fast pace of airports in general. During Rob’s 30 year career in the Australian aviation industry he has also gained experience working with the Department of Aviation, Airservices Australia and Sydney, Canberra, Alice Springs and Gold Coast Airports.

Rob has been a member of the ICAO panel for ARFFS and his international engagements have seen him visit airports at Saudi Arabia, India, London, Amsterdam, Paris and Fiji.

In addition to his new role as Deputy Chair of the AAA Board, Rob is currently the chair of Mackay Tourism Limited and Mackay Stadium. Mackay Airport is part of the North Queensland Airports group which also operates Cairns Airport.
Wednesday 23 & Thursday 24 May
Brisbane Airport Conference Centre

**DAY 2 SPEAKERS**

**LUC RAMALINGA**
AIRSIDE MANAGER
MELBOURNE AIRPORT
Luc has worked in the aviation industry for over 10 years and spent the last 7 years working for Melbourne Airport.
As the Airfield Manager Luc manages the airfield department responsible for airside safety and compliance, airfield civil infrastructure and also airfield lighting.
Luc is particularly active in overseeing safety on the airfield and chairs both the Airside Safety Committee and the Melbourne Runway Safety Team with an emphasis on driving change in airside safety culture and improving driver behaviour.

**FIONA RYAN**
DIRECTOR
AEROGLOBAL
Fiona is the CEO of AeroGlobal. She is an aviation management post-graduate, holds an IATA Safety Diploma, Aviation Auditor diploma and is an internationally certified fuel operations inspector. Fiona is a multiple disciplined safety specialist in Australia and internationally.
Fiona also has a background in fuel operations auditing, emergency Response management, Risk Management, Wildlife Hazard Management
Fiona has worked with the International Aviation Safety Association (IATA) for a number of years; with a number of airlines and airports around the world.

**PAUL WATSON**
GENERAL MANAGER - CIVIL SERVICES AND OPERATIONS
HAMILTON ISLAND AIRPORT
As General Manager of Civil Services & Operations Hamilton Island Enterprises, Paul shares the Oatley family’s vision to create a world-class holiday destination. Paul hails from a background in Airline Operations, Airport Operations, Financial Management and Emergency Services.
As General Manager of Civil Services & Operations, Paul oversees 90 staff for a suite of departments in his portfolio which include the Airport, Transport, Security, Fire Department, Medical Centre WH&S and Public Area Cleaning.
He is also responsible for the close working relationship with Queensland Police Service and Queensland Ambulance Service both of whom have officers deployed on Hamilton Island and work closely with his emergency service departments. With a small and dedicated Airport team servicing in excess of 500,000 passengers per year and recognised as one of the top 8 regional airports in Australia, Hamilton Island's occupancy has grown to an average rate of 92% per year and generates an annual turnover of AUD$250 million.

**TONY SCHULZ**
AIRPORT OPERATIONS MANAGER
WHITSUNDAY COAST AIRPORT
Tony has spent many years in the aviation industry seeing it from a variety of angles. He has been with Whitsunday Regional Council for 11 years and looks after Whitsunday Coast Airport, Bowen and Collinsville’s aerodromes.
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Ray and Tom from Airports Plus has been for over 18 years providing assistance and guidance to over 60 Airports to ensure they maintain compliance with CASA standards and continuously improve their aircraft safety environment.

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