

## LIGHTING WORKSHOP



**Tuesday 22 May**Brisbane Airport Conference Centre

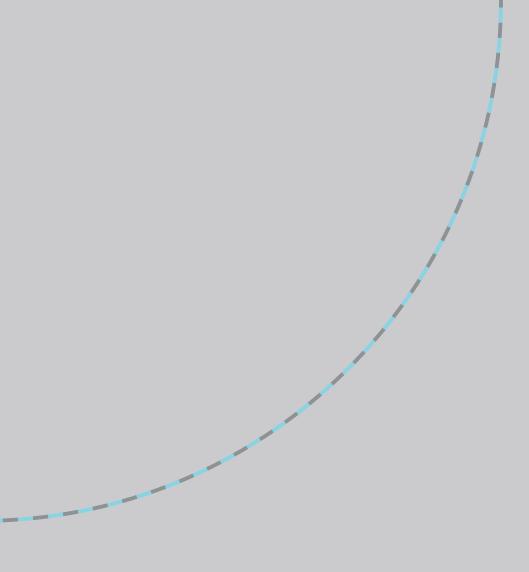
# PAVEMENT TECHNOLOGY WORKSHOP



**Tuesday 22 May**Brisbane Airport Conference Centre

PROGRAM

www.airports.asn.au



#### 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 represents the interests of over 380 members. This includes more than 260 airports and aerodromes Australia wide – from the local country community landing strip to major international gateway airports.

The AAA also represents more than 120 aviation stakeholders and organisations that provide goods and services to airports.

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





Welcome to the AAA Pavement Technology Workshop and Lighting Workshop. These are two new events for 2018, and form part of the commitment the AAA has to provide the aviation industry with comprehensive technical training and research updates.

We know how important it is to meet your peers and share ideas at these occasions, so we hope you enjoy the opportunity to attend our Networking Drinks, overlooking Brisbane Airport runway, at the Sky Lounge, IBIS.

The AAA OPS SWAP Forum will follow on from the workshops over the next two days and I encourage you to network and discuss the latest in technology, research and industry news at both events.

I would like to acknowledge our workshop partners and thank them for their support of the Aviation industry and in assisting the AAA to host industry events. We hope you enjoy meeting these partners at this event and other future events throughout the year.

I look forward to the opportunity to catch up with you in Brisbane.

Yours sincerely,

Caroline Wilkie CEO, AAA

#### **PARTNERS**

**WORKSHOP PARTNERS** 



Lighting Workshop Platinum Partner



Pavements Technology Workshop Partner **NETWORKING PARTNER** 



Workshop Networking Drinks Exclusive Partner

#### **PARTNERSHIP OPPORTUNITIES**

CONTACT ANNE FRISCH
Marketing and Events Director
E: afrisch@airports.asn.au M: 0437 178 535



#### **REGISTRATION**

Registration includes the Workshop Networking Drinks on the Tuesday night at the Sky Lounge, IBIS.

PAVEMENT TECHNOLOGY WORKSHOP OR LIGHTING WORKSHOP REGISTRATION	Price (inc GST)
AAA Members	\$660
AAA Members Group Rate (3 or more registrations from one organisation)	\$550
Corporate/AAPA Members	\$880
Non-Members	\$1,100

### REGISTRATION - PAVEMENTS TECHNOLOGY WORKSHOP & OPS SWAP OR OPS SWAP & LIGHTING WORKSHOP

Registration includes Workshop Networking Drinks on the Tuesday night and Airport Trivia and Networking Dinner on the Wednesday night.

AAA Airport Member	\$1,320
AAA Member Group Rate (3 or more registrations from one organisation)	\$1,240
AAA Corporate Member	\$1,430
Non-Members	\$2,430

#### **PARTNERSHIP PACKAGES**

PARTNER PACKAGES	Price (ex GST)
Platinum Partner – One available	\$5,000
Workshop Partner – Two available	\$3,000
Workshop Networking Drinks Partner – SOLD	\$2,500
Coffee Station Partner – Two available	\$2,000
PROGRAM ADVERTISING	Price (ex GST)
Full Page – Two available	\$1,000
Half Page – One available	\$500

## LIGHTING WORKSHOP





Facilitated by

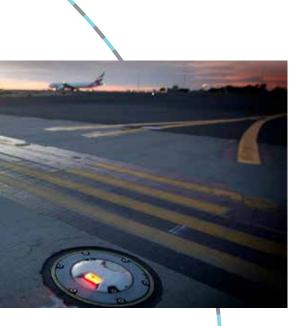
Airfield Ground Lighting (AGL) is the most critical visual aid system at an aerodrome, and nearly every airport depends on its safe and reliable operation. Yet it is arguably one of the most misunderstood, and most taken-for-granted, aspects of the Aviation industry. Given the niche nature of the AGL sector, it is exceedingly difficult to generate coherent conversations on key issues, challenges and developments across the breadth of the industry.

The best way to begin moving forward on many of these discussions is to have key people, from all backgrounds in AGL, in one room and with the opportunity to openly discuss the topics affecting our industry in front of our peers.

The AAA Lighting Workshop provides a rare opportunity for such a meeting. With that in mind, the Lighting Workshop aims to be delegate focussed. The speakers and presentations have been chosen to inform, educate, and assist in guiding the conversation, and presentations will be complemented with timeslots dedicated to hearing from the wider audience. At the conclusion of the day, it is encouraged that delegates take the opportunity to continue the discussion at the Networking Drinks function at the IBIS Sky Lounge rooftop bar.

ADB SAFEGATE are proud to be the Lighting Workshop Facilitator for this event. That the industry body is prepared to organise and support such initiatives is fantastic, and I truly believe this workshop represents a big step towards the modernisation of the thinking, and practices, within the local Airfield Lighting sector. I would sincerely like to thank the AAA on behalf of not only ADB SAFEGATE, but also on behalf of the many people who I have talked to who are enthusiastic about this initiative. I look forward to seeing you on the day.

**Jimmy Maitland** General Manager ADB Safegate





#### AAA LIGHTING WORKSHOP PROGRAM 22 MAY 2018

The Airfield Lighting Workshop is a unique opportunity for those involved in all aspects of Airfield Ground Lighting to network, address AGL specific topics, and share and present new ideas and practices. The program focus is on key areas that impact the AGL sector, and is inclusive of:

- An open forum to allow delegates an opportunity to raise discussions;
- Best maintenance practices;
- Electrical safety systems in airfield lighting;
- Industry presentations on new technologies;
- Compliance with standards.

Time	Торіс	Speaker
0800 - 0845	Registration	
0845 - 0900	Opening	Jimmy Maitland General Manager ADB Safegate
0900 - 1045	<ul> <li>Around the Room:</li> <li>Introduction</li> <li>Overview of Airport/Company</li> <li>Nomination of a Challenge/Topic of Interest that they would like Discussed</li> </ul>	All Delegates
1045 - 1100	Morning Tea	
1100 - 1130	Safety and Procedures in Airfield Electrical Systems	Jeffery Rankin Managing Director Queensland Airport Lighting
1130 - 1200	Approvals and Commissioning of New Lighting Installations	Joe Hain Team Leader Aerodromes - Air Navigation, Airspace & Aerodromes Branch Civil Aviation Safety Authority (CASA)
1200 - 1230	Apron Floodlight Evaluation – Including Design, Proposed Change in MOS139, and Commissioning	Mai Yeung Senior Associate – Airports Beca
1230 - 1250	Airfield Lighting Company/Product Presentation	Mike Fisher Company Director Airport Lighting Specialists (ALS)

## LIGHTING WORKSHOP



1250 - 1330	Lunch	
1330 - 1350	Airfield Lighting Company/Product Presentation	Michael Walter Technical Support Engineer ADB Safegate
1350 - 1420	Earthing of AGL Systems – Benefits, consequences and Considerations	Kym Tapscott Managing Director Airpelec Consultants
1420 - 1450	Maintenance and Safety in Challenging Environments	Mark Hickey Technical Team Leader Northern Territory Airports (Darwin International Airport)
1450 - 1510	Airfield Lighting Company/Product Presentation	Michael Chalker Operations Manager Avionics Airfield Lighting
1510 - 1530	Afternoon Tea	
1530 - 1550	Airfield Lighting Company/Product Presentation (Solar)	Vicki Clarke Sales Executive – Australia and Pacific Avlite Systems
1550 - 1620	Cabling – Selection, Testing, Installation and Maintenance Practices	Albert Majadire Technical Sales Manager Prysmian Australia and New Zealand
1620 - 1650	Airfield Ground Lighting Design – Considerations for all Parties	Justin Chesterman Electrical Engineer GHD
1650 - 1730	Open Floor and Close	Jimmy Maitland General Manager ADB Safegate
1730 - 1930	Networking Drinks - Sky Lounge Rooftop IBIS	

#### **TO REGISTER CLICK HERE**





AUSTRALIAN AIRPORTS ASSOCIATION

AIRPORT OPERATIONS

## **OPS SWAP FORUM 2018**

Brisbane Airport Conference Centre 23-24 May 2018

# PROGRAM & REGISTRATION DETAILS AVAILABLE













## PAVEMENT TECHNOLOGY WORKSHOP





Facilitated by

#### The Airport Pavement Research Program (APRP) was

established in 2017 to address the long-term lack of research and development in Australian airport pavement technology and practice upkeep. The APRP will initially extend over five years and is supported by the Australian Airports Association (in conjunction with the Department of Defence), Sunshine Coast Council (owners of Sunshine Coast Airport) and Perth Airport.

The research agenda has been developed in conjunction with the Australian Airports Association's Pavement Working Group and is ratified by the supporting organisations. The research priorities will be reviewed annually. The Pavements Research Workshop will be the first opportunity to discuss research and outcomes for the benefit of the whole airport industry.

**For more information** regarding current and future projects, as well as postgraduate research opportunities, please visit the USC APRP webpage.





#### AAA PAVEMENT TECHNOLOGY WORKSHOP PROGRAM 22 MAY 2018

The program for the AAA Pavement Technology Workshop will incorporate technical presentations and case study discussions focusing on specific and detailed airfield projects.

- Runway surface preservation treatment.
- Development of the performance-based asphalt specification.
- Falling weight deflectometer surveys for airport pavements.
- Future research needs and current projects will also be discussed.

Time	Topic	Speaker
0800 - 0845	Registration	
0845 - 0900	Opening	Greg White Director - Airport Pavement Research Program University of the Sunshine Coast
0900 - 0945	Challenges for Trialling, Selecting, Tendering and Executing Asphalt Preservation	Adrian Miles Manager Airport Assests Mackay Airport
0945 - 1030	Enrichment Trials Conducted at Sunshine Coast Airport	University of the Sunshine Coast
1030 - 1100	Morning Tea	
1100 - 1145	Sustainable Pavement Development at Proserpine Airport	Tony Schulz Airport Operations Manager Whitsunday Coast Airport
1145 - 1230	Developing a Performance-based Asphalt Specification	Greg White
1230 - 1330	Lunch	
1330 - 1415	Non-destructive Testing Examples of Airfield Applications	Jim Johnson-Clarke Technical Specialist Australian Road Research Board
1415 - 1500	Repeatability and Reliability of FWD for Airport Pavement PCN	University of the Sunshine Coast
1500 - 1530	Afternoon Tea	
1530 - 1615	The Airport Pavement Research Program Agenda and Future Outputs	Greg White
1615 - 1700	Open Floor and Close	Greg White
1700 - 1930	Networking Drinks - Sky Lounge Rooftop IBIS	



#### **CONTACT DETAILS**

#### **Australian Airports Association**

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