



AAWHG
AUSTRALIAN AVIATION
WILDLIFE HAZARD GROUP

www.aawhg.org

Australian Aviation Wildlife Hazard Group Workshop 2019

‘Working Together for Aviation Safety’

23 & 24 July 2019

Sydney International Airport

Kingsford Smith Suite

PROGRAM

Welcome to the AAWHG Workshop 2019



WELCOME FROM AAWHG CHAIR

The AAWHG Workshop 2019 aims to bring all sectors of the aviation industry together to discuss, develop and implement effective wildlife strike management measures.

This year's workshop has been designed to get your input into reviewing, updating or developing the industry recommended practices.

It also provides case studies and the latest in research and products.

It's a perfect opportunity to catch up, swap ideas and see what is happening in other parts of the industry.

We'll also have a social networking function on Tuesday night, 23 July, on the rooftop of the Rydges Bar and Hotel, providing an opportunity to catch up in a relaxed atmosphere with a spectacular view of Sydney Airport.

The AAWHG Committee would like to acknowledge and thank our sponsors whose valuable support for, and contribution to, this workshop and our industry cannot be overlooked—we thank you!

On behalf of the AAWHG Committee and our partners we look forward to seeing at the 2019 AAWHG workshop in Sydney.

Jackson Ring
AAWHG Chair

AUSTRALIAN AVIATION WILDLIFE HAZARD GROUP

The Australian Aviation Bird and Animal Hazard Working Group originated from a meeting between the Civil Aviation Safety Authority (CASA), the Australian Transport Safety Bureau (ATSB) and the Australasian Aviation Ground Safety Council (AAGSC) in May 2003. This meeting agreed that a national group was required in order to address aviation wildlife hazard safety issues. Since 2003, the group has met regularly with an expanding membership which now includes multiple aviation industry stakeholders and organisations. Since its inception in 2003, the AAWHG has aimed to promote and advance aviation wildlife hazard management. In July 2010, the Secretary of the Department of Infrastructure formally recognised the AAWHG as the primary aviation wildlife hazard management reference body in Australia. The AAWHG fulfils Australia's commitment to have a national bird strike committee as recommended by the International Civil Aviation Organization (ICAO) under Document 9137 Part 3, Bird control and reduction.

LOCATION

Sydney Airport have kindly donated the use of the Kingsford Smith Suite for the workshop.

The Kingsford Smith Suite is located landside on level 3 of Sydney Airport International terminal T1, above WH Smith, booksellers.

PARKING

The best place to park for this location is in the P7 car park at the International terminal.



TRANSPORT OPTIONS

Check out Sydney Airport's web site for transport options:

<https://www.sydneyairport.com.au/parking-and-transport/arriving/international>

AAWHG WORKSHOP 2019

REGISTRATION INFORMATION

All registration fees are in Australian dollars and DO NOT include GST as AAWHG is not required to register for GST*.

- Full 2-day workshop including Networking Function - \$250
- Networking Function - Dreamliner (Cloud 9) Rooftop bar - Rydges Sydney Airport; Tuesday 23 July, 6.30 - 8pm. \$75 (for additional guests)

To find out more about the 2019 AAWHG Workshop and the Networking function, please visit the workshop website on www.etches.com/ehome/aawhg2019

To register: www.etches.com/ehome/aawhg2019

PARTNERS



Day One Tuesday 23 July 2019

Kingsford Smith Suite

0830-0900	REGISTRATION MEET & GREET - SPONSOR: Sydney Airport and Brisbane Airport		
	WELCOME SESSION		
0900-0915	Airport Host Anthony Conte, Manager Airfield Operations & Compliance Sydney Airport		
0915-0930	Greg Hood, Commissioner Australian Transport Safety Bureau (ATSB)		
0930-0945	Welcome and Overview of AAA Activities Jackson Ring, AAWHG Chair Brisbane Airport		
0945-1000	AAWHG Communication Plan Margo Marchbank, AAWHG Communications Officer Koru Communication		
	PLENARY SESSION ONE—PASSIVE MANAGEMENT Moderator: Chris Fox, AAWHG Executive, Australian Airports Association Representative Perth Airport <i>Recommended Practice (RP): Passive Management</i>		
1000-1045	Lessons learnt from grass trials and invertebrate studies at Australian Airports Nick Bloor, Founder and CEO IVM Group Australia Mike Clancy, Airside Operations Manager Darwin International Airport Chris Fox, Airside Operations Manager Perth Airport Jackson Ring, Wildlife Coordinator-Operations Group Brisbane Airport		
1045-1115	MEET & GREET - MORNING TEA SPONSOR: Sydney Airport and Brisbane Airport		
	PLENARY SESSION TWO—OFF-AIRPORT MONITORING & DRONES Moderator: John Pizzino, AAWHG Executive Virgin Australia <i>Recommended Practice (RP) TBA</i> <i>Recommended Practice (RP) TBA</i>		
1115-1145	National Airport Safeguarding Framework Donna Kerr, AAWHG Executive, Airport Safeguarding-Aviation Environment Department of Infrastructure, Regional Development and Cities		
1145-1215	Methods and results of tracking Black-backed gulls, Wellington Airport (tentative) Denys Beveridge, Airside Operations and Works Wellington Airport and Jess Bracks, Principal Wildlife Biologist Ecosure Equipment show and tell, Ben Gunston, Wildlife Field Team Leader Ecosure		
1215-1300	Drones and wildlife – an overview of the issues (tentative) ATSB*		
1300-1400	MEET & GREET - LUNCH SPONSOR: Brisbane Airport		
	PARALLEL WORKSHOPS Moderator: AAWHG Executive Airservices Australia*		
1400-1445	WHMP Database Moderator: Thomas Lenne <i>RP 1.4 Database Management</i>	Wildlife Monitoring Methods Moderator: Andrew Williams <i>RP1.1 Wildlife Monitoring</i>	Risk Assessment Methods Moderator: David Anderson <i>RP 1.3 Wildlife Risk Assessment and Analysis</i>

*Presenter to be confirmed.

1445-1530	Training and Competency- Air Traffic Control Moderator: David Wiman <i>RP 5.5 Training and competency Air Traffic Control</i>	Training and Competency- Flight Crew Moderator: Brian Greeves <i>RP 5.2 Training and competency: Flight Crew</i>	Training and Competency- Aerodrome Safety Personnel Moderator: Jill Brix <i>RP 5.1 Training and competency: Aerodrome Safety Personnel</i>
1530-1600	MEET & GREET – AFTERNOON TEA SPONSOR: Sydney Airport and Brisbane Airport		
1600-1610	WHMP Database Workshop Key Points Thomas Lenne, AAWHG Executive ATSB		
1610-1620	Wildlife Monitoring Methods Workshop Key Points Andrew Williams, AAWHG Executive Biodiversity Australia		
1620-1630	Risk Assessment Methods Workshop Key Points David Anderson, AAWHG Executive Flight Safety Foundation		
1630-1640	Training and Competency—Air Traffic Control Workshop Key Points David Wiman, AAWHG Executive		
1640-1650	Training and Competency—Flight Crew Workshop Key Points Brian Greeves, AAWHG Executive Australian Airline Pilots Association/Australian and International Pilots Association		
1650-1700	Training and Competency—Aerodrome Safety Personnel Workshop Key Points Jill Brix, AAWHG Executive Avisure		
1700-1715	GROUP PHOTO		
1830-2000	EVENING NETWORKING FUNCTION, Cloud 9, Rooftop Bar, Rydges Sydney Airport Hotel SPONSOR: TBA		

Cloud 9 – Rooftop Bar

Located on the Rydges Hotel’s top floor with access to an outdoor terrace, Cloud 9 Rooftop bar offers guests spectacular views across the airport runway, Port Botany and the Sydney city skyline making it the ideal location to admire and watch the planes land and take off.



© <https://www.rydges.com/accommodation/sydney-nsw/sydney-airport/eat-drink/rooftop-bar/>

Day Two Wednesday 24 July 2019

Kingsford Smith Suite and Australian Museum

0830-0900	TEA & COFFEE SPONSOR: Sydney Airport		
	PLENARY SESSION THREE—WILDLIFE STRIKE INVESTIGATION Moderator: Jackson Ring, AAWHG Executive, <i>RP 9.1 Significant Strike Investigation (Proposed)</i> <i>RP 0.1 Terminology and Phraseology</i>		
0900-1000	Lessons learned from 19 July 2018 Significant Strike – QF B737 and Jabiru, Brisbane Airport Pilot * Air Traffic Controller, Airservices * Aerodrome Reporting Officer * QF Engineer * QF Compliance * Brisbane Airport Compliance * Insurer and/or legal * Communication *		
	PLENARY SESSION FOUR—PRODUCTS Moderator: AAWHG Executive *		
1000-1025	Dispersal Tools, New Products Steve Middleton, Noy Industries		
1025-1045	Remote Insect Monitoring Dr Sheldon Navie, Principal Scientist, IVM Group Australia		
1045-1115	MEET & GREET – MORNING TEA SPONSOR: Sydney Airport and Brisbane Airport		
	PARALLEL WORKSHOPS Moderator: Matt Bolin, AAWHG Executive Civil Aviation Safety Authority		
1115-1230	Remote and Regional Airport Issues Moderator: Jill Brix	Defence Airfield Issues Moderator: SQNLDR Alex White	Large Airport Issues Moderator: David Barnes
1230-1240	Remote and Regional Airport Issues Workshop Key Points Jill Brix, AAWHG Executive		
1240-1250	Defence Airfield Issues Workshop Key Points SQNLDR Alex White, AAWHG Executive		
1250-1300	Large Airport Issues Workshop Key Points David Barnes, AAWHG Executive		
1300-1400	LUNCH SPONSOR: Brisbane Airport		
1400-1430	TRAVEL TO AUSTRALIAN MUSEUM Meet at Bays 7-11 northern end of T1 (adjacent to the Qantas Domestic Transfer building), Bus Company Sydney Coach Charter SPONSOR: Brisbane Airport		
1430-1445	WELCOME TO MUSEUM Dr Rebecca Johnson, Director Australian Museum Research Institute		

* Presenter to be confirmed.

1445-1630	DNA Lab Museum Tours and general Museum viewing Facilitated by Dr. Matthew Lott
1445-1515	Group 1
1515-1545	Group 2
1545-1615	Group 3
1615-1630	GROUP PHOTO AND CLOSE OF WORKSHOP, Jackson Ring AAWHG Chair
1630-1700	TRAVEL TO SYDNEY AIRPORT

The Australian Museum

The Australian Museum (AM), the nation's first museum, is a leading natural science and culture institution focused on Australia and the Pacific. Founded in 1827, it is the nation's foremost scientific research, educational and cultural research organisation. It is an internationally recognised museum, and is the custodian of more than 18 million objects, which underpin its outstanding public exhibitions and galleries. These objects also generate invaluable knowledge that assists in our understanding of Australia and the Pacific.

Through the Australian Museum Research Institute, the AM plays a leading role in understanding Australia's biodiversity, the environmental impacts of climate change, potential biosecurity pests and invasive species, which directly inform our understanding of wildlife conservation, and our knowledge of ancient and contemporary cultures.

It also plays a world-leading role in taxonomic and systematic research, including the use of wildlife genomics to investigate its collections, and through its research station at Lizard Island, contributes significantly to our understanding of coral reef ecology.

www.australianmuseum.net.au

AAWHG Committee

	Name	Position Company	Role in AAWHG
  Australian Government Department of Infrastructure, Regional Development and Cities	Jackson Ring	Wildlife Coordinator- Operations Group Brisbane Airport	Chair
 independent • impartial • international	Donna Kerr	Airport Safeguarding- Aviation Environment Dept of Infrastructure, Regional Development and Cities	Secretariat
 communication	David Anderson	BARS Managing Director Flight Safety Foundation	Treasurer/ Information Officer
 safety aviation wildlife	Margo Marchbank	Director Koru Communication	Communication officer
 Perth Airport	Jill Brix	Principal Aviation Consultant Avisure	Event Manager
 Australian Government Civil Aviation Safety Authority	Erin Marsh	Project Support Officer Avisure	Event Management Assistance
 Jetstar	Chris Fox	Airside Operations Manager Perth Airport	Australian Airports Association Representative
	Matt Bolin	Safety Performance Specialist CASA	Civil Aviation Safety Authority representative
	John Pizzino	Safety Assurance Specialist Virgin Australia	Virgin Australia representative
	David Barnes	Manager Safety Integration Jetstar Airways	Jetstar representative
	David Wiman		

	Name	Position Company	Role in AAWHG
	Andrew Williams	Operations Manager, Vertebrate Pest and Aviation Biodiversity Australia	Biodiversity Australia representative
 Australian Government Australian Transport Safety Bureau	Thomas Lenne	Senior Transport Safety Investigator Australian Transport Safety Bureau	Australian Transport Safety Bureau representative
	SQNLDR Alexander White	Policy Defence Flight Safety Bureau	Defence Flight Safety Bureau representative
 Australian Airline Pilots' Association Member of IFALPA	Captain Brian Greeves	Pilot	Australian Airline Pilots Association/ Australian and International Pilots Association representative
	Dr Matthew Lott	AMRI-USYD Postdoctoral Fellow, Australian Centre for Wildlife Genomics Australian Museum	Australian Museum representative
	Lizzie Civil,	Director Civil Ecology	
	To be confirmed		Regional Airline Association of Australia representative
	To be confirmed		Airservices Australia representative
	To be confirmed		Qantas Airways representative