

NATIONAL FERAL PIG CONFERENCE 2023

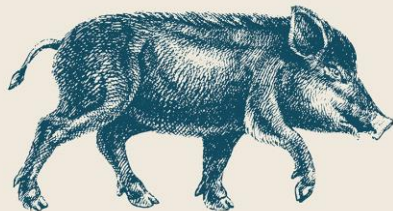
20-21 June | Shangri La Hotel, Cairns

feralpigs.com.au/national-feral-pig-conference-2023



Day 1 – Tuesday 20 June 2023

8:00am	Registration table opens
9:00am	Opening ceremony and Welcome to Country
9:15am	Conference opening address – <i>Senator, the Hon. Murray Watt</i>
9:20am	National Feral Pig Action Plan – Achievements, challenges and new opportunities <i>Dr Heather Channon, National Feral Pig Management Coordinator</i>
	Session 1 - Understanding the feral pig (Chair Quentin Hart)
9:30am	Managing feral pigs – the interplay between ecology, methods and desired outcomes - Invited <i>Dr Peter Caley, CSIRO</i>
9:50am	Spatial modelling of Australia’s feral pig population <i>Dr Jens Froese, CSIRO</i>
10:00am	Beyond the mob mentality: in-field hunter insights can improve feral species management <i>Ned Makim, Australian Pig Doggers and Hunters Association</i>
10:05am	Zoonotic parasites in feral pigs in Australia – is there a risk? <i>Dr Diane Barton, Charles Sturt University</i>
10:10am	Session Q&A
10:20am	Morning tea
	Session 2 - Biosecurity, emergency animal diseases and feral pigs (Chair Shalan Scholfield)
10:50am	Emergency animal disease (EAD) response arrangements in Australia - Invited <i>Dr Allison Crook, Biosecurity Queensland</i>
11:10am	Foot and mouth and ferals – What are we capable of? - Invited <i>Bec Gray, Local Land Services, NSW</i>
11:30am	Modelling the epidemiological interface between livestock and feral pigs in Australia - Invited <i>Dr Richard Bradhurst, Centre of Excellence for Biosecurity Risk Analysis, University of Melbourne</i>
11:50am	Feral pig disease surveillance and modelling in NSW <i>Dr Andrew Bengsen, NSW Department Primary Industries Vertebrate Pest Research Unit</i>
12:00pm	Using tracking data to inform disease transmission and management strategies for feral pig populations <i>Dr Deane Smith, NSW Department Primary Industries Vertebrate Pest Research Unit</i>
12:10pm	Foot and mouth outbreak simulation, is it possible to locally eradicate feral pigs? <i>Lachlan Marshall, South Queensland Landscapes</i>
12:20pm	Understanding feral-domestic pig interactions using camera trap surveillance <i>Madalene Oberin, University of Melbourne</i>
12:30pm	Session Q&A
12:45pm	Lunch
	Session 3 - Managing to mitigate impacts and threats (Chair Justin Perry)
1:30pm	Population control and monitoring of wild pigs in the US (+Q&A) - Invited <i>Dr Kurt VerCauteren, National Wildlife Research Center, USDA/APHIS</i>
2:05pm	Yes, it’s possible – Integrated Pest Management (IPM) for Feral Pigs at scale (+Q&A) - Invited <i>Sheriden Morris, Reef and Rainforest Research Centre</i>
2:35pm	Evaluating the Western Riverina Pest Program from 2016 to 2022 <i>Suzie Holbery, Local Land Services (LLS), NSW</i>
2:45pm	A review of a 10-year feral pig aerial shooting program in the Whitsunday Region, Central Queensland <i>Bren Fuller, Whitsunday Regional Council</i>
2:50pm	Effective control utilising ground shooting with thermal on feral pig populations in large remote landscapes <i>Baden Peacock, Animal Control Experts (ACE)</i>
2:55pm	Cluster baiting as part of a landscape management approach to feral pig control in the South Johnstone Mill area of the Cassowary Coast Region: Case Study <i>Debra Telford, CANEGROWERS Innisfail</i>
3:00pm	Session Q&A



NATIONAL FERAL PIG CONFERENCE 2023

20-21 June | Shangri La Hotel, Cairns

feralpigs.com.au/national-feral-pig-conference-2023



Day 1 – Tuesday 20 June 2023 (Continued)

3:15pm

Afternoon tea

Session 4 - Indigenous-led programs - leading by example (Chair Mark Hogno)

3:45pm

Feraliser, supporting feral animal management, and environmental and social impacts - Invited

Dion Creek and Vince Harrigan, Feraliser

4:00pm

Feral pigs and Mud crabs. A purpose for feral pigs? - Invited

Brenton Cardona, Aboriginal Sea Company

4:15pm

Aerial feral animal management – Capacity building of Indigenous Land and Environment Rangers

Desmond Armstrong, Carpentaria Land Council Aboriginal Corporation

4:30pm

Feral pig management within Budj Bim Cultural Landscape

Sammy Walsh-Bannan, Gunditj Mirring Traditional Owners Aboriginal Corporation

4:40pm

The Western Cape Turtle Threat Abatement Alliance (WCTTAA). Indigenous ranger groups reducing pig predation on turtle nests and monitoring the results

Colby Gill, Western Cape Turtle Threat Abatement Alliance (WCTTAA) and Toby Eastoe, Cape York NRM

4:50pm

Session Q&A

5:15pm

Finish Day 1 Conference presentations

6:30pm

Conference dinner - 'The Backyard' Restaurant, Shangri-La Hotel

Day 2 – Wednesday 21 June 2023

7:30am

Registration table open

Session 5 - Getting the basics right - effective monitoring and management (Chair Peter Adams)

8:30am

Long range drone monitoring of feral pig populations and impact assessment at landscape scales - Invited

Dr Renee Bartolo, Department of Climate Change, Energy, the Environment and Water

8:50am

A brief overview of how to develop a successful feral animal aerial shooting program - Invited

Bren Fuller, Whitsunday Regional Council

9:05am

Broadscale feral pig control: an uphill battle

Dr Stuart Dawson, WA Department of Primary Industries and Regional Development

9:15am

Optimising bait transect placement for feral pig control

Cameron Wilson, Biosecurity Queensland, Department of Agriculture and Fisheries

9:25am

Enhancing the effectiveness of feral pig control and monitoring in Queensland agricultural lands

Dr Matthew Gentle, Biosecurity Queensland, Department of Agriculture and Fisheries

9:35am

Thermal aerial surveillance considerations for feral pig monitoring in Western Riverina NSW

Suzie Holbery, Riverina Local Land Services, NSW

9:45am

Ellerslie proof of concept eradication project. How close can we get to eradication at a locality and what is required? A comparison of aerial control techniques

Rod Baker, Riverina Local Land Services, NSW

9:55am

An effective feral pig control program: Piccaninny Plains, Cape York, 2014 - 2023

Sally Gray, Australian Wildlife Conservancy

10:05am

Session Q&A - panel discussion

10:15am

Morning tea

Session 6 - Celebrating success, embracing failure- empowering coordinated and collaborative community action (Chair Darren Marshall)

10:45am

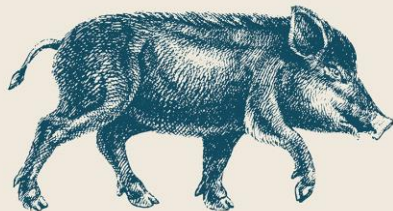
The human dimensions of controlling and managing feral pigs - Invited

Darren Marshall, South Queensland Landscapes

11:10am

Kangaroo Island Feral Pig Eradication – making the most from a natural disaster, merging local knowledge with novel techniques - Invited

Matt Korcz, Department of Primary Industries and Regions South Australia



NATIONAL FERAL PIG CONFERENCE 2023

20-21 June | Shangri La Hotel, Cairns

feralpigs.com.au/national-feral-pig-conference-2023



Day 2 – Wednesday 21 June 2023 (continued)

Session 6 - Celebrating success, embracing failure- empowering coordinated and collaborative community action (continued)

11:30am	How can we better engage <i>Homo sapiens</i> to manage <i>Sus scrofa</i> ? <i>John Cuskelly, Biosecurity Queensland, Department of Agriculture and Fisheries</i>
11:40am	Active and passive stakeholder engagement in feral pig management in complex environments <i>Rosemary Madacsi, Toodyay Regional Council</i>
11:50am	Pigs might fly- Lessons learned from feral pig control in the Queensland Channel country <i>Leanne Kohler, Desert Channels Queensland</i>
12:00pm	Community involvement in pest control – an overview of accredited volunteer shooting programs <i>Matthew Godson, Sporting Shooters' Association of Australia, National</i>
12:10pm	Sow much effort, no funding: can Western Australia's feral pig advisory group root out pig control challenges with a voluntary board, while building community capacity and coordination? <i>Kate Duzevich, WA Feral Pig Advisory Group</i>
12:15pm	Session Q&A - panel discussion
12:30pm	Lunch

Session 7 - Economic opportunities and challenges (Chair John Gavin)

1:15pm	Nature Repair Market - Invited <i>Dr Ryan Wilson, Department of Climate Change, Energy, the Environment and Water</i>
1:35pm	Carbon abatement and biodiversity enhancements from controlling feral ungulates in wetlands to underpin a new carbon method - Invited <i>Dr Valerie Hagger, The University of Queensland</i>
2:05pm	Constructing a Benefit:Cost Analysis for the Western Riverina Pig Program <i>Michael Leane, Riverina Local Land Services, NSW</i>
2:15pm	Measuring environment costs of feral pig impacts in the Whitsunday Region, Central Queensland <i>Bren Fuller, Whitsunday Regional Council</i>
2:25pm	Session Q&A - panel discussion
2:45pm	Session 8 - Q&A panel discussion and wrap up (Chair Ricky Archer)
3:30pm	Afternoon tea and Conference end

Poster presentations

BoarBuster traps in Australia: Testing and adapting the BoarBuster trap to Australian conditions <i>Pattie Jeffers and Graham Schoorl, GPS Trapping</i>
Integrating AI enabled thermal & multispectral long-range drones into feral pig tracking and removal programs. <i>Adam Quinn, Greymen Ops</i>
Sustainable solutions: managing safety and effectiveness for feral pig control in a peri urban setting <i>Kate Duzevich, Leschenault Biosecurity Group</i>

#NationalFeralPigConference2023

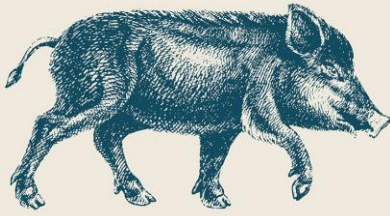
#NationalFeralPigActionPlan



[National Feral Pig Action Plan](https://www.linkedin.com/company/national-feral-pig-action-plan)



[@DrChannon](https://twitter.com/DrChannon)



NATIONAL FERAL PIG CONFERENCE 2023

20-21 June | Shangri La Hotel, Cairns

feralpigs.com.au/national-feral-pig-conference-2023



We would like to thank our Sponsors and exhibitors

Silver Sponsors



**Queensland
Government**



Bronze Sponsors



Exhibitors

