



# 19th AVPC

29 Jul – 1 Aug 2024 | Sydney, NSW

**Call for abstracts**

Hosted by  CENTRE FOR  
INVASIVE SPECIES  
SOLUTIONS

In partnership with



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# About

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The 19<sup>th</sup> Australasian Vertebrate Pest Conference (AVPC) will be held in Sydney from the 29 July to 1 August 2024. The theme for the conference is *Translating Science into Effective Management*.

The conference will promote not only outstanding research and on-ground management successes, but also demonstrate the techniques and strategies that are employed to translate research outputs into effective and long-lasting impacts.

We are interested in promoting:

- ✓ transformative science
- ✓ a platform that enables thinking and ideas that will shape invasive species management into the future.

The conference will bring practitioners, researchers, wildlife managers and policy advisers from across our region to focus on the threats posed by vertebrate pests.



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# Abstract themes

- 1.** Putting research into effective practice, including community engagement and action
- 2.** Predator Free New Zealand 2050
- 3.** Managing feral cats
- 4.** Managing wild canids
- 5.** Managing rabbits
- 6.** Managing feral pigs
- 7.** Managing deer
- 8.** Collaboration and community coordination including:
  - What made your community IPM program successful?
  - Understanding the pest, or the people
  - Maintaining social licences and community support
- 9.** Managing urban and peri-urban pests
- 10.** Biotechnology and Genetic biocontrol
- 11.** Biocontrol
- 12.** Surveillance and incursions
- 13.** Eradication; when can we do it?
- 14.** Managing off target impacts
- 15.** Zoonoses and exotic animal diseases preparedness
- 16.** Technology and innovations including:
  - Automated systems for managing pests
  - Role of Artificial Intelligence in pest management
- 17.** Open session



# Abstract process

## Oral presentation

Oral presentations are offered a 10 to 15-minute presentation, inclusive or questions.

## Poster presentation

Poster presentations will have a two-minute speed talk embedded in the corresponding symposia session, to promote their poster.

## Submission process

- Abstracts will be reviewed prior to acceptance and may be edited.
- Final acceptance is conditional upon registration of presenters.
- The Conference Organising Committee is unable to meet any travel or subsistence expenses.
- A prize will be offered for the best student presentation.
- Abstracts can be submitted online [here](#)

**We encourage Indigenous Australians, Maori and Pacific Island Rangers and Land Managers to submit abstracts outlining their perspectives and activities related to symposia themes.**

## Key dates

**Closing date for abstract submission:**

28 February 2024

**Abstracts under review:**

29 February to 20 March 2024

**Authors notified of acceptance:**

From 25 March 2024



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# Abstract format

- **Style:** Abstracts to be written in English and submitted in MS Word format, with text Arial or Calibri font of 12-point.
- **Title:** Maximum of 20 words, uppercase, bold, centred.
- **Authors:** Lower case, centred with speaker highlighted in bold.
- **Addresses:** Single spaced, centred, multiple authors identified by superscript number, also matched to speakers' names, keep addresses shortened where possible. Speaker or senior author email address to be included.
- **Abstract:** Maximum 300 words, no exceptions. Lower case, single spacing. Use double spacing between paragraphs if required. Sub-headings, tables, figures and references to be included within the 300-word limit.

Submit your abstract online [here](#)

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# Abstract example

## NATIONAL GUIDELINES AND RESEARCH PRIORITIES FOR MANAGING PEST BIRDS

John Tracey<sup>1</sup>, Mary Bomford<sup>2</sup>, Quentin Hart<sup>2</sup>, Glen Saunders<sup>1</sup> and Ron Sinclair<sup>3</sup>

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<sup>2</sup>Bureau of Rural Sciences, GPO Box 858, Canberra ACT 2601

<sup>3</sup>Animal and Plant Control Commission, GPO Box 2834, Adelaide SA 5001

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There are over 100 bird species from Australia and New Zealand that can cause significant losses to fruit, nut, grain, rice and aquaculture industries, create conflicts in urban areas, damage infrastructure, reduce aesthetic values, and pose risks to the environment and to human health (Smith et al. 1977). Despite numerous concerns raised by industry and the general public there is very little objective advice and few simple, universally applicable solutions available. Pest bird research programs have traditionally received limited funding and lacked the capacity to comprehensively assist with management decisions where problems occur. Cooperation between federal, state and local government, universities, private organisations and industry is imperative to ensure practical solutions are pursued and limited resources are used effectively. We support the need for national guidelines for managing pest birds and propose future directions for research. To allow land managers to effectively manage pest birds, support is needed to improve our ability to predict patterns of bird movements and damage, develop simple techniques for estimating the extent and severity of damage, assist in economic decision-making, improve the adoption of strategic management, reconcile legislation and responsibilities for managing pest birds and increase the cooperation and commitment by industry and government. Although specifically aimed at reducing the impacts of birds to Australian horticulture, the principles, strategies, management techniques and research directions proposed in the draft national guidelines are applicable for dealing with most pest bird situations in Australasia. The initiatives adopted to encourage cooperation between organisations and to ensure direct involvement by land managers are discussed.

### References:

Smith, J., Jones, E., and Alias, F (1977). Bird pests of Australia and New Zealand. *Wildlife Research* 50: 217-223.



**29 July to 1 August 2024**  
**Sydney, NSW**

# More information

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**Conference Organiser, Conference Logistics:**  
[avpc@conlog.com.au](mailto:avpc@conlog.com.au)

**Program Coordinator, Centre for Invasive Species Solutions:**  
Tony Buckmaster [tony.buckmaster@invasives.com.au](mailto:tony.buckmaster@invasives.com.au)

**AVPC website:** [www.avpc.net.au](http://www.avpc.net.au)

**Call for Abstracts portal:** Access [here](#)

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