

2018

**NSW VERTEBRATE  
PEST MANAGEMENT  
SYMPOSIUM**

*People, Planning and Practice*

16th - 18th | Opal Cove Resort,  
October 2018 | Coffs Harbour, NSW

[www.vpmsymposium.com.au](http://www.vpmsymposium.com.au)

## PROGRAM

(correct at 11<sup>th</sup> October, subject to change)

### Monday 15<sup>th</sup> October

4.00pm Registration Desk Opens

5.00pm - 6.00pm Welcome Drinks

### PROGRAM - Day 1

Tuesday 16<sup>th</sup> October

8.00am Registration

#### Session 1

9.00am **Welcome to Country**  
Uncle Mark Flanders, *Gumbaynggir Elder*

9.10am **Official Opening**  
David Witherdin, *Chief Executive Officer, Local Land Services*

9.15am **Welcome from The Hon. Niall Blair, MLC**  
*Minister for Primary Industries (video presentation)*

9.20am **Keynote Address: Making people the purpose of planning and practice**  
Bryce Wilde, *Executive Director, Natural Resources Commission, Sydney, NSW*

9.40am **Do We Need to Keep Counting Pests? Predicting Budgets for Pest Management and Combining Evidence-based Monitoring with Decision Support Tools**  
Mark Lethbridge, *College of Science, Flinders University*

10.00am **Questions**

10.30am Morning Tea & Trade Exhibition

## Session 2

- 11.00am **Management of Pest Animals Under the Biosecurity Act 2015 (NSW)**  
Nathan Cutter, *NSW Department of Primary Industries*
- 11.15am **Urban Feral Animal Action Group Case Study**  
Jillian Macintyre, *Northern Beaches Council*
- 11.30am **Pest Management Under the Saving Our Species Program: A Strategic Approach to Key Threatening Processes**  
Hannah Lloyd, *NSW Office of Environment & Heritage*
- 11.45am **How Do We Get Professional Vertebrate Pest Controllers from the Cert III in Rural and Environmental Pest Management?**  
Greg Mifsud, *Centre for Invasive Species Solutions*
- 12.00pm **FeralScan Community Invasive Species Monitoring Website – Update and Future Directions**  
Peter West, *NSW Department of Primary Industries*
- 12.15pm **Questions**

## 12.30pm Lunch & Trade Exhibition

## Session 3

- 1.30pm **Supporting Feral Pig Management in the Western Region**  
Rebecca Ballard, *Pest Lures*
- 1.45pm **The Western Riverina Pig Program**  
Michael Leane, *Riverina Local Land Services*
- 2.00pm **Field Efficacy of HOGGONE® MeSN Feral Pig Bait for Control of Feral Pigs in Australia**  
Jason Wishart, *Animal Control Technologies (Australia)*
- 2.15pm **Rolling out the Mat for Hogs – Trialling a Species Specific Feeder**  
Mark Lamb, *Pest Lures*
- 2.30pm **Questions**

## 2.45pm Afternoon Tea & Trade Exhibition

## Session 4

- 3.15pm **Recovery Capabilities and Biosecurity Threats of Wild Deer in the NSW Central Tablelands**  
Mal Leeson, *Central Tablelands Local Land Services*

- 3.30pm                    **Opportunistic Disease Surveillance in Culled Wild Fallow Deer (Dama Dama)**  
Nigel Gillan, *Central Tablelands Local Land Services*
- 3.45pm                    **Monitoring Fallow Deer Populations in NSW Using Helicopter Line-transect Sampling**  
Dave Forsyth, *NSW Department of Primary Industries*
- 4.00pm                    **Innovative Approach to Wild Deer Management - A Case Study of Macarthur Wild Deer Management Program**  
Lee Parker, *Greater Sydney Local Land Services*
- 4.15pm                    **Aerial Control of Deer, What Works? What to Consider?**  
Grant Eccles, *NSW National Parks and Wildlife Service*
- 4.30pm                    **Questions**
- 4.45pm                    **Close of Day One**
- 7.00pm -  
10.00pm                    **Symposium Dinner**

## PROGRAM - Day 2

Wednesday 17<sup>th</sup> October

### 8.15am Registration

#### Session 5

- 8.40am **Keynote Address**  
Dr Sally Box, *Threatened Species Commissioner, Biodiversity Conservation Division, Department of the Environment and Energy, Canberra, ACT*
- 9.00am **Keynote Address: Restoring Mammalian Biodiversity to Booderee National Park Jervis Bay Territory, following extensive fox control**  
Dr Nick Dexter, *Booderee National Park*
- 9.30am **A Comparison of Thermal Camera Technology and Human Observers for Aerial Survey Population Estimates**  
Mark Lethbridge, *College of Science, Flinders University*
- 9.45am **TADS – Thermal Animal Detection Systems**  
Jordan Munn, *Trap and Trigger*
- 10.00am **Camera Trap Survey Methods for Estimating Changes in Deer Density and Occurrence**  
Andrew Bengsen, *NSW Department of Primary Industries*
- 10.15am **Putting the ‘Snap’ Back in Traps: Technology Advances**  
Paul Meek, *NSW Department of Primary Industries*
- 10.30am **Questions**

### 10.45am Morning Tea & Trade Exhibition

#### Session 6

- 11.15am **Improving welfare outcomes for predators using Lethal Trap Devices**  
Paul Meek, *NSW Department of Primary Industries*
- 11.30am **RHDV1 K5- Results from the Community Focused National Release**  
Emma Sawyers, *NSW Department of Primary Industries*
- 11.45am **Using Audience Segmentation to Improve Participation in Invasive Species Management**  
Lynette McLeod, *University of New England*
- 12.00pm **People Are Important - Understanding and Looking After the Most Valuable Asset in Pest Management Programs**  
Sonia Williams, *Landcare NSW Inc*
- 12.15pm **Questions**

## 12.30pm Lunch & Trade Exhibition

### Session 7

- 1.30pm **Keynote Address: Beyond 'tick-the box' community engagement: building our capacity to catalyse and sustain community-led action for pest management**  
Tanya Howard, *University of New England, Armidale*
- 1.50pm **Community Engagement Strategies For Improving Feral Pig Management: Integrating Biophysical And Human Dimensions Research**  
Darren Marshall, *Queensland Murray-Darling Committee*
- 2.05pm **Community Engagement – Evolution Not Revolution**  
Birgitte Verbeek, *NSW Department of Primary Industries*
- 2.20pm **Dog DNA is a Community Engagement and Planning Tool**  
Guy Ballard and Emma Sawyers, *NSW Department of Primary Industries*
- 2.35pm **“Glossy Management Plans Never Killed a Dog”, the Importance of Community and Personal Engagement to Achieve Effective Management Outcomes in Wongwibinda!**  
David Worsley, *Australian Wool Innovation*
- 2.50pm **The Perceptions and Attitudes of Livestock Producers Towards Wild Dog Impact and Management in Northern NSW**  
Salahadin Khairo, *NSW Department of Primary Industries*
- 3.05pm **Questions**

## 3.20pm Afternoon Tea & Trade Exhibition

### Session 8

- 3.45pm **Tilapia Pest, Destroyed is Best- Biosecurity a Shared Responsibility**  
Victoria Greentree, *NSW Department of Primary Industries*
- 4.00pm **Cane Toads in the Clarence Valley- 20 Years of Control and the Evolution of Community Involvement**  
Jeff Thomas, *NSW National Parks and Wildlife Service*
- 4.15pm **Corn Snakes: A Community Problem Requiring Community Solutions**  
Alyssa Trotter, *NSW Department of Primary Industries*
- 4.30pm **Questions**
- 4.45pm **Close of Day Two**

## PROGRAM - Day 3

Thursday 18<sup>th</sup> October

### 8.30am Registration

#### Session 9

- 9.00am **Deer in the Headlights...or a Clear Way Forward for Wild Deer Management Policy and Planning in NSW?**  
Quentin Hart, *NSW Department of Primary Industries*
- 9.15am **Dear me...another deer pun presentation - options for controlling wild deer populations at varying densities**  
Troy Crittle, *NSW Department of Primary Industries*
- 9.30am **Volunteer Recreational Hunters Contributing to Formal Deer Management Programs – Mutual Opportunities and Mutual Risks**  
Barry Howlett, *Australian Deer Association*
- 9.45am **Dear Oh Deer, Landholders Perception of Wild Deer in South-eastern NSW**  
Georgeanna Story, *Upper Murrumbidgee Landcare*
- 10.00am **A Land Manager's Experience with Deer - an Emergent Pest Animal in NSW**  
Ted Rowley, *Chimney Ridge*
- 10.15am **Questions**

### 10.30am Morning Tea & Trade Exhibition

#### Session 10

- 11.00am **Predator Management in the Mid-west USA: Is It Relevant to Wild Dog Management in Australia?**  
Greg Mifsud, *Centre for Invasive Species Solutions*
- 11.15am **Aerial Baiting for Wild Dogs on NPWS Estate: From 0 to 40 and All Year Round**  
Grant Eccles, *NSW National Parks and Wildlife Service*
- 11.30am **Peri-urban Wild Dogs**  
Guy Ballard, *NSW Department of Primary Industries*
- 11.45am **Do Dingoes Suppress Feral Cats? Spatial and Temporal Activity of Sympatric Feral Cats and Dingoes in Central Queensland**  
Bronwyn Fancourt, *Department of Agriculture and Fisheries, Biosecurity Queensland*
- 12.00pm **Improving Pest Detection: Can You Detect Rabbits Underground?**  
Tarnya Cox, *NSW Department of Primary Industries*

12.15pm **Evaluation of Different Baiting Strategies for the Control of Feral Cats in Eastern Australia**  
Bronwyn Fancourt, *Department of Agriculture and Fisheries, Biosecurity Queensland*

12.30pm **Where in Sydney Should We Place the Canid Pest Ejector to Control Urban Foxes?**  
Margarita Gil-Fernández, *Macquarie University*

12.45pm **Developing a Target Selective Bait Delivery Technique for Control of Feral Goats**  
Rob Hunt, *NSW National Parks and Wildlife Service*

1.00pm **Questions**

**1.15pm Lunch**

2.00pm - 5.00pm **Field Trip (trade demonstrations on lawn from 1.45pm)**