

# Queensland Pest Animal Symposium

Sunshine Coast Function Centre, Caloundra, 30 July–2 August 2012

Adapting pest animal management to a changing world

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



## Queensland Pest Animal Symposium Proceedings

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## Tuesday, 31 July 2012

### Session 1: How environmental extremes affect pest management

**Managing pest species under climate change: risk and opportunity** (Keynote Presentation)

Authors: K. M. Reardon-Smith, R. C. Stone and A. F. Le Brocq

**Dynamics of large pest mammal populations in a fluctuating environment**

Author: T. Pople

**Feral pig harvesting statistics in Queensland**

Author: M. Gentle

**Red Deer (*Cervus elaphus*) Home Range Responses to an Extreme Flooding Event in South East Queensland**

Authors: M. Amos, G. Baxter, N. Finch and P. Murray

### Session 2: Advances in pest management - new technologies, legislation & partnerships

**Rocky Road or Golden Path ahead to better control invasive animals** (Keynote Presentation)

Author: A. Glanznig

**Comparison of bait palatability for foxes : Probait vs. Foxoff**

Authors: J. Speed, M. Gentle

**Development of a user friendly photographic browse index to quantify browsing by red deer at Cressbrook Dam, QLD, Australia**

Authors: J. Hodnett, M. Dunn, P. Murray and G. Baxter

**Using the camera estimate method for population estimates of wild red deer (*Cervus elaphus*) in South East Queensland**

Authors: S. Chinnock, G. Baxter, N. Finch and P. Murray

**Wild Boar: Identifying new techniques for feral pig control**

Author: J. Mitchell

**Lethal Trap Device Development**

Authors: M. Gentle, L. Allen

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## Tuesday, 31 July 2012 (continued)

### Session 3: Pests other than mammals

**Use It Or Lose It - Embracing technology in the Red Imported Fire Ant Eradication Program** (Keynote presentation)

Author: C. Jennings

**Aggressive Bird Management**

Author: S. Vaughan

**'Exotics in the Tropics' – introduced exotic species found in north Queensland over recent years- trend to increase?**

Author: M. Graham

**Tackling Indian Mynas**

Author: B. Handke

**Future Management of Exotic Birds in Queensland**

Author: A. Wilson

### Session 4: Prioritisations in Pest Animal Control

**Prioritising pests for coordinated control programs** (Keynote Presentation)

Authors: J. Virtue, M. Williams and D. Peacock

**Preliminary findings relating to home range and habitat use of a coastal fox population and possible implications for management.**

Author: J. O'Connor

**A National Categorisation System for Invasive Species**

Author: D. Dall



## Thursday, 2 August 2012

### Session 5: Social factors influencing pest animal control

#### **To Hunt Or To Analyse: that was the question**

Author: D. Blackman

#### **Wild dog management**

Author: J. Cuskelly

#### **Are we going to let the rabbits win?**

Author: D. Berman

#### **Attitudes and Characteristics of Australian Recreational Hunters**

Authors: G. Baxter, N. Finch, P. Murray and J. Hoy

#### **Legal status versus community attitudes: the importance of considering context when planning pest management projects.**

Authors: N. Finch, G. Baxter, P. Murray and C. Meurk

### Session 6: Adapting pest animal management to changing land use

#### **The nature and impact of peri-urban wild dogs**

Authors: M. Gentle and L. Allen

#### **Neighbourhood rabbit control in peri-urban areas of south-east Queensland**

Authors: W. Dobbie and M. Ridge

#### **Recovering populations of the endangered fish red-finned blue-eye, *Scaturiginichthys vermeilipinnis*, at Edgbaston Reserve in central western Queensland**

Author: A. Kerezsy

*The Organising Committee would like to thank to Sonia Jordan for her support in the lead up to the Symposium.*

**Organising Committee:** Greg Jones, Peter Bell, David Berman, Damien Ferguson, Frank Keenan, Carmel Kerwick, Peter Murray, Tony Pople, Mark Weaver, Alexis Wilson