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PAWS 2023

2ND PEST ANIMAL & WEED SYMPOSIUM

28 - 31 AUGUST 2023, DALBY EVENT CENTRE

PROGRAM


PRESENTED BY



HOSTED BY




DAY ONE: MONDAY, 28 AUGUST 2023

4:30pm - 7:00pm	Registration Desk Open	Dalby Events Centre
5:00pm - 7:00pm	Welcome Reception & Trade Opening Location: Front Veranda, Dalby Events Centre Dress: Smart Casual Proudly sponsored by Pigbaitta	

DAY TWO: TUESDAY, 29 AUGUST 2023

7:00am - 4:45pm	Registration Desk Open	Dalby Events Centre
7:30am - 8:00am	Arrival Tea & Coffee	
ALL PLENARY SESSIONS WILL BE HELD IN THE MAIN PLENARY ROOM		
8:00am - 8:30am	Symposium Opening - ISQ Executive Welcome to Country - Aunty Mavery Fogarty	
8:30am - 8:45am	Platinum Sponsor Opening Address Western Downs Regional Council	
8:45am - 9:30am	Keynote Address: Unpacking extinctions, seeking solutions Andrew Cox, Invasive Species Council	
9:30am - 9:45am	Strengthening land manager networks and partnerships - Heather Channon	
9:45am - 10:00am	Animal welfare and ethics principles for managing livestock-wildlife conflicts - Benjamin Allen	
10:00am - 10:30am	Panel Q & A Discussion Andrew Cox, Heather Channon, Benjamin Allen, Michelle Smith Session Chair: Facilitated by Janet Barker	
10:30am - 11:00am	Morning Tea & Exhibition	
11:00am - 12:20pm	CONCURRENT SESSION 1 Innovation, Tools and Technology Room: Main Plenary Room	CONCURRENT SESSION 2 Collaborating for Success Room: Enclosed Side Veranda
11:00am - 11:20am	Accelerating giant rat's tail grass (GRT) soil seed bank depletion through chemigation Bahar Farahani	Managing wild dogs at Hunchy: pest, partnership, and people power Rita Everitt
11:20am - 11:40am	Aminocyclopyrachlor – A new herbicide for woody weed control Jyri Kaapro	Tramp ant preventative surveillance approaches and collaboration in Central Queensland Sina Leis
11:40am - 12:00pm	Effective control of leucaena and rubber vine with stem implanted herbicide capsules Brooke Johnston Victor Galea	How can we better engage Homo sapiens to manage Sus scrofa? John Cuskelly
12:00pm - 12:20pm	Pathogenicity of Fungal Endophytes in Chinese Apple (Ziziphus mauritiana Lam.) Seedlings: A Preliminary Screening of Bioherbicide Candidates Ciara O'Brien	The northern tablelands model of effective wild dog control. Community and personal engagement to increase participation in wild dog control David Worsley
12:20pm - 1:20pm	Lunch, Exhibition & Poster Viewing Poster Presenters The factors influencing weed seed longevity in buried packet trials - Clare Warren Invasive Weeds Project - Melissa Hele White Ball Eradication in North Queensland - Ashley Bokland Poster presentation V.Galea & B.Li - Victor Galea	
1:20pm - 2:15pm	CONCURRENT SESSION 3 - Moment of Truth Room: Main Plenary Room	CONCURRENT SESSION 4 - Local Solutions Room: Enclosed Side Veranda
1:20pm - 1:40pm	Improving Harrisia cactus control with livestock - a potential win win solution Tamara Taylor	Sticky Florestina in Central Western Queensland: an early-mid invasion curve response to a future national threat Rick Britton
1:40pm - 2:00pm	Purrfectly managed using biological control to tame the wild Cats Claw Leonard Ainsworth	Leveraging Big Data for Enhanced Management Programs Chris Gaschk

2:00pm - 2:20pm	History, status and future challenges for Mimosa pigra eradication in Queensland Nathan March	Combating Aquatic weeds in the Burdekin Scott Fry
2:20pm - 2:40pm	Remote Camera Technology Project Adam Taylor	Tackling the Turtles - The development of surveillance and control tools for red-eared slider turtles Stacy Harris
2:40pm - 3:00pm	Speed Presentations and Q & A Mother of Millions - Chinchilla's Red Nightmare - Lisel Dingley Producing a best-seller, the story behind the 'Weeds of' publications. - Janet Barker Effect of Foliar Herbicides and Nemo® Wetter on Aleman grass (Echinochloa polystachya) in north Queensland, Australia. - Melissa Setter Climatic influences on initial post release populations of the biological control agent Cecidochares connexa in northern Queensland. - Kelli Pukallus	The witch hunt continues - the use of integrated research and treatment approaches to rid Australia of the parasitic plant pest Red Witchweed Michelle Smith
3:00pm - 3:20pm	Afternoon Tea & Exhibition	
PRACTICAL DEMONSTRATIONS AREA: OUTDOOR COVERED ARENA		
3:20pm - 3:40pm	Session Overview	
3:20pm - 3:40pm	Director of Wireman Pty Ltd - Ian Lowery	
3:40pm - 4:00pm	Ecosure Presents Wild Dog Trapping - A Practical Demonstration - Tony Townsend	
4:00pm - 4:20pm	Wild dog 101: tools and strategies for controlling wild dogs and foxes - Benjamin Allen	
4:20pm - 4:30pm	Day One wrap up & Housekeeping Free Night for Non-ISQ Members	
6:30pm - 8:30pm	ISQ Members Dinner Location: Windsor Hotel Dress: Smart Casual A function for members of the Invasive Species Queensland only. RSVP required.	 Invasive Species Queensland

DAY THREE: WEDNESDAY, 30 AUGUST 2023

Please refer to the Field Trip file attached in your final confirmation email for your Field Trip Itinerary.

FIELD TRIPS

Trip 1 - BONYE DREAMING TOUR

Dress: Sun Safe - Closed-in shoes, appropriate walking clothes, water bottle, sunglasses, hat & sunscreen
Coordinator: John Cuskelly

8:00am Coach departs from the the Dalby Event Centre

5:00pm Coach returns to the Dalby Event Centre (estimate)

Trip 2 - PROTECTION & PRODUCTION TOUR

Dress: Sun Safe - Closed-in shoes, appropriate walking clothes, water bottle, sunglasses, hat & sunscreen
Coordinator: Mark Cant

8:00am Coach departs from the the Dalby Event Centre

5:00pm Coach returns to the Dalby Event Centre (estimate)

Trip 3 - WAY OUT WEST TOUR

Dress: Sun Safe - Closed-in shoes, appropriate walking clothes, water bottle, sunglasses, hat & sunscreen
Coordinator: Megan Leech

7:30am Coach departs from the the Dalby Event Centre

4:00pm Coach returns to the Dalby Event Centre (estimate)

6:30pm - 10:30pm **Symposium Dinner**
Location: Dalby Event Centre
Dress: Smart Casual
Proudly Sponsored by Corteva



DAY FOUR: THURSDAY, 31 AUGUST 2023

8:00am - 3:00pm	Registration Desk Open	Dalby Events Centre
ALL PLENARY SESSIONS WILL BE HELD IN THE MAIN PLENARY ROOM		
8:30am - 8:35am	Welcome & Housekeeping PAWS 2023 Organising Committee	
8:35am - 9:20am	Keynote Address: Wicked Problems; the feral pig intersection between biophysical and human dimension research Darren Marshall, SQ Landscapes	
9:20am - 9:45am	Is Containment a Viable Option for the Strategic Control of Invasive Plants? - John Clarkson	
9:45am - 10:00am	Protecting Australia from fire ants - Graeme Dudgeon	
10:00am - 10:30am	Panel Q & A Discussion Darren Marshall, John Clarkson, Graeme Dudgeon, John Cuskelly Session Chair: Facilitated by Janet Barker	
10:30am - 11:00am	Morning Tea & Exhibition <i>Proudly Sponsored by Powerlink</i>	
11:00am - 12:40pm	CONCURRENT SESSION 5 - Moment of truth Room: Main Plenary Room	CONCURRENT SESSION 6 - Local Solutions Room: Enclosed Side Veranda
11:00am - 11:20am	Horse hair-then not there: Monitoring horses on K'gari. Linda Behrendorff	We've come a long way, but there's still no silver bullet Craig Magnussen
11:20am - 11:40am	Improving the outcomes of using canid pest ejectors to manage wild dogs in peri-urban environments Lana Harriott	Innovations in gnss, ai & drones to wage a more effective war on pest animal and weeds Lynnette Terrett
11:40am - 12:00pm	Property-level rabbit control using harbour destruction restricts breeding success. Peter Elsworth	Ubeniq® Rinskor® active: New Herbicide to Manage Navua Sedge Chris Love
12:00pm - 12:20pm	Feral pig management for disease incursions: potential approaches and challenges Matthew Gentle	Species identification using drone imagery - proof of concept trial Melissa Hele Fernando Vanegas Alvarez
12:20pm - 12:40pm	Testing indices of deer abundance using camera traps Matt Amos	Enhancing feral pig management through spatial research: real-world applications James Speed Chris Gaschk
12:40pm - 1:40pm	Lunch, Exhibition & Poster Viewing Poster Presenters Synergistic Effect of Sub-Lethal Glyphosate on the Colonisation of Prospective Bioherbicides in Chinese Apple (Ziziphus mauritiana Lam.) - Ciara O'Brien Toolkit for Eradication – 17 years of adapting resources to control the Electric ant, Wasmannia auropunctata. - Tash Cox The depletion of weed seeds in the soil seed bank. - Clare Warren When do we know we're at the end? - Philippa Nelson Effective control of very large Chinese celtis trees with stem implanted herbicide capsules - Brooke Johnstone Effect of Foliar Herbicides on Emergent Bogmoss (Mayaca fluviatilis Aubl.) in north Queensland, Australia. - Stephen Setter	
ALL ORAL PRESENTATIONS WILL BE HELD IN THE MAIN PLENARY ROOM		
1:40pm - 2:00pm	Optical/Thermal/Night Vision Edge AI Camera Trap with Remote Trigger - Hamesh Shah	
2:00pm - 2:20pm	Optimising control of invasive cactus using biological controls - Zachary Shortland	
2:20pm - 2:40pm	Thermal technologies and their use in vertebrate pest management - Tarnya Cox	
2:40pm - 3:00pm	Enhancing Pest Plant Management through Automated Data Collection: Case Studies from Australia and overseas - Harley Schinagl	
3:00pm - 3:15pm	Symposium wrap up & Closing Remarks WDRC and ISQ representative on behalf of PAWS 2023 Organising Committee	
3:15pm - 4:00pm	Afternoon Tea & Farewells	

The organisers reserve the right to make necessary changes without notice.
For the most up to date version, visit www.paws2023.com.au.

PEST ANIMAL & WEED SYMPOSIUM 2023

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