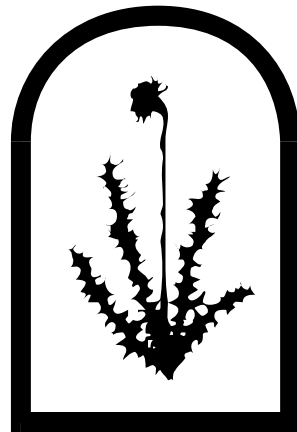


FIFTH VICTORIAN WEEDS CONFERENCE

Invasive Plants and Animals- Contrasts and Connections



13-15 May 2014

Mercure Hotel Geelong
Corner Gheringhap & Myers Street, Geelong, Victoria

AGM to be held during Lunch, Wednesday 14th

Proudly sponsored by:



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CONFERENCE PROGRAMME

TUESDAY 13TH MAY 2014

Time Programme

7:30- 8:50 **Registration**

8.50-9.00 Welcome, **Michael Hansford, President, Weed Society of Victoria**

Keynote 1:
9:00- 9:45 **Sean Dooley**, Author of “The Big Twitch”, an account of breaking the Australian bird watching record for seeing the most species in the one year. The Melbourne author is a contributor to The Age, ABC radio and 3RRR, writing and talking about birds and environmental issues.

Keynote 2:
9:45- 10:30 Scientific improvement in the human dimension of invasive species (p1). **Paul Martin, Director, Australian Centre for Agriculture and Law, and Program Leader, Invasive Animals CRC, University of New England.**

MORNING TEA: 10:30- 10:50

Session 2- Day 1

10:50- 11:15 Weeds in Geelong, a local perspective (p N/A). **Rodney Thomas, Manager of Environment and Waste Services, Geelong City Council.**

11:15- 11:40 Determining the feasibility of training a dog to detect *Hieracium* spp. in the Victorian Alps (p6). **Louise Hanigan, DEPI Victoria.**

11:40- 12:05 Changes to management of weeds and rabbits on roadsides (p8). **Nigel Ainsworth, DEPI Victoria.**

12:05- 12:30 Demonstration of an unmanned aerial vehicle to detect alligator weed (p11). **Tony Dugdale, DEPI Victoria.**

LUNCH: 12:30- 1:15

Demonstration from Laurie Egan of Goldacres, all welcome.

Time Programme

Session 3- Day 1

1:15- 1:40 Yarra Ranges Council Weed Mapping Program 2010-13 (p27).
Paul Smitka, Yarra Ranges Shire Council.

1:40- 2:05 Realising predictions about *Pittosporum undulatum* (p20). **Ros
Gleadow, Monash University.**

2:05- 2:30 Environmental Works Toolkit (p30). **Stacey Warmuth, Nillumbik
Shire Council.**

2:30- 2:55 Bridal Creeper Biocontrol Partnership Program (15 years of a
community partnership using biocontrol techniques to control bridal
creeper on the Bellarine Peninsula and coastline to Breamlea) (p32).
Sue Longmore OAM, Bellarine Catchment Network.

AFTERNOON TEA: 2:55- 3:15

Session 4- Day 1

3:15- 3:40 The South Gippsland Community Weeds Taskforce (p36).
Mark Uren, Community Weeds Taskforce Gippsland.

3:40- 4:05 A History of Fox Control on Phillip Island, Victoria (p38).
Beau Fahnle, Phillip Island Nature Parks.

4:05- 4:30 Walking and working with weeds: Performing restoration along the
Merri Creek (p40). **Rebecca Mayo, PhD ANU School of Art,
Volunteer Friends of Merri Creek.**

Time	Programme
DINNER	Tuesday 13 th , May
6:30pm onwards	Mercure Hotel Geelong - Pre dinner drink to start at 6:30pm, dinner served at 7:00pm
5:00-10:00pm	Dinner Excursion, Mt Rothwell Biodiversity Interpretation Centre Depart from Mercure Foyer at 5pm sharp.
WEDNESDAY 14 MAY 2014	
8:00- 8:50	Registration
8:50-9:00	Housekeeping
Keynote 3: 9:00- 9:30	African boxthorn (<i>Lycium ferocissimum</i>) and its pest and other animal relationships in Australia (p43). Michael Noble, Department of Primary Industries, Parks, Water & Environment, Tasmania.
9:30- 9:55	The Keith Turnbull Research Institute: 50 years of pest plant and animal research (p49). Greg Lefoe, DEPI Victoria.
9:55- 10:20	From Blackberry Control to landscape sustainability: next phases for the community-led approach in blackberry management and the Victorian Blackberry Taskforce (p59). Lyn Coulston, Victorian Blackberry Taskforce, (DEPI).
10:20- 10:45	Victorian Serrated Tussock Working Party Building the capacity of communities to manage serrated tussock (p64). Jim Seager, Victorian Serrated Tussock Working Party.
MORNING TEA: 10:45- 11:05	

Time	Programme
11:05- 12:05	Day 2 Concurrent sessions- <i>Nassellas</i>
11:05-11:25	Tolerance of native grassland species to broadacre agricultural herbicides – Glass house screening trial (p67). Charles Grech, DEPI Victoria.
11:25- 11:45	Broadacre weed control and soil fertility run down for grassland regeneration (p71). Charles Grech, DEPI Victoria.
11:45- 12:05	Approaches to preventing dispersal of <i>Nassella neesiana</i> : investigation of a non-destructive technique for detecting a needle in a hay stack (p72). Sandra Weller, Federation University, Ballarat, Victoria.
11:05- 12:05	Day 2 Concurrent sessions- Eradication control programs
11:05-11:25	A potential new project on the biological control of wandering trad, <i>Tradescantia fluminensis</i> Vell. (Commelinaceae) in Australia (p73). David McLaren, DEPI Victoria.
11:25- 11:45	Understanding the biology and eco-physiology of poverty weed (<i>Iva axillaris</i> Pursh) – A guide towards eradication and control programs in Victoria (p74). Zachariah Munakamwe, DEPI Victoria.
11:45- 12:05	Karoo thorn, <i>Vachellia (Acacia) karroo</i> : A State prohibited weed close to eradication (p78). Michael Hansford, DEPI Victoria.
LUNCH: 12:05- 1:30	
AGM: 12:30- Includes Annual General Meeting & Committee Election. All welcome.	

Time	Programme
1:30-2:30	Day 2 Concurrent sessions- Cane needle grass and pasture grass chemical
1:30- 1:50	Effects of pine-oil and sugar on germination of cane needle grass (<i>Nassella hyalina</i>) in a pot trial (p88). David McLaren, DEPI Victoria.
1:50- 2:10	Stringer Herbicide- New option for hard to kill weeds in pasture! (p89), Greg Wells, Dow AgroSciences Australia.
2:10-2:30	Effects of spot herbicide applications for control of cane needle grass (<i>Nassella hyalina</i>) Patches in non-arable situations (p91). David McLaren, DEPI Victoria.
1:30-2:30	Day 2 Concurrent sessions- Modelling and weed risk assessment
1:30- 1:50	To weed or not to weed? How Agent Based Models are assisting in weed management and determining optimal and economic benefits of different control strategies (p95). John Weiss, DEPI Victoria.
1:50- 2:10	Managing biosecurity risk, Prioritisation of pest animals: lessons that can be learnt from the Australian Weed Risk experience (p103). Stephen Johnson, Department Primary Industries, NSW.
2:10-2:30	The right plant in the right place: the management of contentious species to minimise the risk to native environments (p104). Christine Munday, Department of Parks & Wildlife, WA.
AFTERNOON TEA: 2:30- 2:50	
2:50-4:50	Day 2 Concurrent sessions- Forum: Chilean Needle Grass
2:50- 4:50	Forum: Chilean Needle Grass (p N/A), Chaired by Gerald Leach, Victorian Farmers Federation.

Time	Programme
2:50-4:50	Day 2 Concurrent sessions- Forums
2:50- 3:50	Forum: Putting the public interest into invasive species policy (p106), Chaired by Andrew Cox, Invasive Species Council.
3:50- 4:50	Forum: Surviving against the odds (p N/A), Dianne Marshall, Professional facilitator.
4:50- 5:00	Closing session and thank you.

DINNER: Delegates to organise their own.

Trade Displays Tuesday 13th - Wednesday 14th

Greg Wells	Dow AgroSciences (Wednesday 14 th only)
Ben Hestehauge	Quik Corp
Laurie Egan	Goldacres

Art Exhibition by Rebecca Mayo 13th - Wednesday 14th

“Walking and working with weeds: Performing restoration along the Merri Creek”

The program outlined and times and sessions are subject to change.



**Field Trip- Greater Geelong region
Thursday 15th May**

Delegates will visit sites to observe management methods for gorse, rabbits and management of serrated tussock by use of domestic pig farming.

Delegates will be bused from the Mercure to the sites, returning to the Mercure. A packed lunch will be provided by the Mercure.

Community Rabbit Control Program

We will visit the Maud Landcare Group area to investigate how they manage troublesome rabbit populations. Hear about the challenges of rabbit control across their landscape from Lex Stray, local community stalwart. The Maude Landcare Group are leaders in community rabbit control program with a focus on baiting.

Serrated Tussock management

Duncan and Maxine Campbell have encountered significant challenges with Serrated Tussock on their large property at Inverleigh. Using innovative techniques including burning, farm forestry and pig farming together with more conventional methods, they have reduced their infested area from 85% of the farm to less than 10% in a 6 year period. We will have a lunch stopover at the historic property and hear about the Serrated Tussock control journey from Duncan and Maxine.

Victorian Gorse Taskforce

The Barrabool Hills Gorse Eradication Project combined funding from the Victorian Gorse Taskforce and the Corangamite Catchment Management Authority to engage landholders in the Barrabool Hills area to control Gorse infestations and provide support to prevent re-establishment. Jim Seager will discuss actions, challenges and successes on some properties in the Monahans Rd and Pollocksford Rd Gnawarre area.

