

# biosecurity connections

'touch, pause, engage'

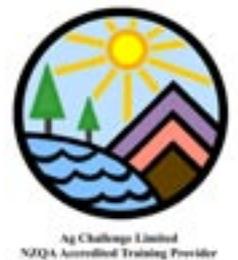
**NETS2008**

23 - 25 July 2008

Novotel Tainui

Hamilton

## REGISTRATION BROCHURE



# Day 1 Wednesday 23 July 2008

- 9.30 Powhiri  
 9.45 Housekeeping  
 10.00 NZBI President's welcome  
 Environment Waikato welcome  
 Hamilton City Council welcome

## 10.30 Morning tea

- 11.00 Rachel MacFadyen, CRC-Weeds, Australia  
 11.30 Mick Clout, Global Invasive Species Programme  
 12.00 John Simmons, Environment Waikato

## 12.30 Lunch

ANIMALS	PLANTS	OTHERS
1.30 Extending the use of humane, low residue, multispecies control tools ( <i>C. Eason, Lincoln University</i> )	Flupropanate: In search of an answer to Chilean needlegrass ( <i>B. Minehan, Marlborough District Council</i> )	Pre-emptive management of disease impact on native fauna: do we need it, and could we do it? ( <i>D. Tompkins, Landcare Research</i> )
1.50 The Hamilton Halo Project – bringing tui back ( <i>B. Paris, Environment Waikato</i> )	Multitargeting for biocontrol of 'sleeper weeds' ( <i>R. Groenteman, Landcare Research</i> )	Climate change impacts on pest management ( <i>K. Briden, Dept of Conservation</i> )
2.10 The overlooked predator: European hedgehogs in New Zealand ( <i>C. Jones, Landcare Research</i> )	Biocontrol update for weed species ( <i>H. Gourlay, Landcare Research</i> )	Future tools for managing biosecurity intelligence information ( <i>G. Reid, MAF BNZ</i> )
2.30 Species selectivity – the future of vertebrate pest control? ( <i>P. Cowan, Landcare Research</i> )	Being prepared for wilding trees ( <i>N. Ledgard, Scion Research</i> )	Pest eradication and exclusion at Maungatautari: results, experience and research ( <i>P. de Monchy, Maungatautari Trust</i> )

## 2.50 Afternoon tea

ANIMALS	PLANTS	OTHERS
3.40 Aerial 1080 poisoning: Why do we sow so many baits? ( <i>G. Nugent, Landcare Research</i> )	Touch, Pause, Engage: the fight against yellow bristle grass ( <i>T. James, AgResearch</i> )	Improving our capability to respond to marine pests ( <i>Sonya Bissmire, MAF BNZ</i> )
4.00 The National Invasive Ants Programme 2007/08 ( <i>L. Peacock, MAF BNZ</i> )	Biological control of moth plant: an update ( <i>J. Barton, Landcare Research</i> )	The use of GM vaccines in animal disease outbreaks: the science and the public perception ( <i>N. Brandenburg, MAF BNZ</i> )
4.20 Management of invasive ants in Tasman and Nelson ( <i>L. Vaughn, Tasman District Council</i> )	Alligator weed control in the Waikato Region ( <i>W. Mead, Environment Waikato</i> )	Kauri under threat from <i>Phytophthora</i> ? ( <i>N. Waipara, Auckland Regional Council</i> )
4.40 Prefeeding: its effects on possum memory and search image ( <i>B. Warburton, Landcare Research</i> )	Hornwort control in Lake Karapiro ( <i>G. Franklyn, Landward Management</i> )	The future of biosecurity surveillance in New Zealand – how can you be involved? ( <i>K. Clift, MAF BNZ</i> )

## 5.00 New Zealand Biosecurity Institute Annual General Meeting

## 6.00 Mix 'n' Mingle, Novotel Tainui

## KEYNOTE SPEAKERS

### Dr Rachel McFadyen



**Dr Rachel McFadyen** is a biological control specialist who has worked around the world before arriving in Australia in 1976. She is currently the Director (CEO) of

the national Cooperative Research Centre for Australian Weeds Management, and is based in Brisbane, Australia.

### Dr Mick Clout



**Dr Mick Clout** is Professor of Conservation Ecology at the University of Auckland, where he is also Director of the Centre for Biodiversity and Biosecurity. He

chairs the Biosecurity Ministerial Advisory Committee and is the founding Chair of the IUCN Invasive Species Specialist Group.

### John Simmons



**John Simmons** is the Group Manager Biosecurity/Heritage at Environment Waikato. He has been involved in many multi-agency projects, including the National Possum Control

Association, Biosecurity Working Group, and the Biosecurity Ministerial Advisory Group, and sat on the 1080 Reassessment Applicant Group Team as an advisor.

# Day 2 Thursday 24 July 2008

- 9.00 Reconnecting with the river: linking terrestrial and aquatic restoration in Hamilton City (*Kevin Collier, Environment Waikato*)  
9.30 Maungatautari: a community vision – to protect the mana of the mountain (*Jim Mylchreest, Maungatautari Trust*)  
10.00 Don't pause too long! Building early intervention and responsive capability (*Andrew Harrison, MAF Biosecurity New Zealand*)

## 10.30 Morning tea

PEST OR RESOURCE?	AQUATIC SURVEILLANCE	BIOSECURITY TECHNOLOGY
11.00 When is a pest not a pest? ( <i>M. Stanley, University of Auckland</i> )	Advancing marine biosecurity at a regional level ( <i>J. Mather, Environment Bay of Plenty</i> )	Geospatial Data and Tools: Evergreen Buckthorn on Rangitoto ( <i>D. Moverley, Te Ngahere</i> )
11.20 Red-eared slider turtle captures in Auckland ( <i>G. Hoskins, Auckland Regional Council</i> )	Hornwort control ( <i>R. Wells, National Institute of Water and Atmosphere</i> )	Flexible spatiotemporal models of rat habitat use in NZ ( <i>D. Anderson, Landcare Research</i> )
11.40 Deer update ( <i>K. Briden, Dept of Conservation</i> )	Aquatic pest weed surveillance in Rotorua Lakes ( <i>M. Bloxham, Environment Bay of Plenty</i> )	Predicting the current and potential distributions of pests, and rates of spread: current tools and research ( <i>J. Overton, AgResearch</i> )

## 12.00 Lunch

### 1.00 Maungatautari Ecological Island Fieldtrip:

Join us on a guided tour of the Southern Enclosure of the Maungatautari Ecological Island project ([www.maungatrust.org](http://www.maungatrust.org)), a 3363 ha pest-proofed mountain peak where kiwi, takahe and kaka have been reintroduced, and where, for the first time in 100 years, a kiwi chick has hatched. As part of this fieldtrip, there is the possibility of visiting the precious Tautari Wetland, where a pair of Takahe are now residing.

### Aquatic Biosecurity Fieldtrip

Biosecurity threats to the mighty Waikato River are investigated in this fieldtrip, from the range of terrestrial weeds invading the steep riverbanks from surrounding properties, to pest fish and plant species infesting this freshwater ecosystem. This is a rare chance to see the University of Waikato's electrofishing boat in action, and to check out submerged aquatic weeds via an underwater camera operated by a NIWA dive team.

### Zoo Biosecurity and Wetlands Restoration Fieldtrip

Find out how volunteers, local, regional and central government, Fish and Game and the Honda Tree Fund have all played a part in restoring Lake Koromatua. Then discover the biosecurity challenges.

### Urban Biosecurity and Biodiversity Fieldtrip

Explore Hamilton's 'hidden jewel', the 750ha gully system that extends throughout this city as a natural corridor for native flora and fauna. Your guides will showcase some of the work in the region, including the 'Hamilton Halo' project to bring tui back to the city.

### Abseiling

Join the team from NZ Industrial Abseilers to find out first-hand the skills they use to tackle weed infestations in hard to access areas (numbers limited).

### Claybird Shooting

Try your hand at this popular past-time - no experience necessary, and all equipment provided (numbers limited).

## 6.00 Happy Hour (Novotel)

## 7.00 Conference Dinner (Tamahere Hall) - buses leave Novotel at 7pm sharp

### Dr Kevin Collier



**Dr Kevin Collier** is a Freshwater Ecologist with Environment Waikato and Senior Lecturer at the Centre for Biodiversity and Ecology Research

at Waikato University. Dr Collier is also the current President of the New Zealand Freshwater Sciences Society, with a special interest in urban aquatic environments.

### Jim Mylchreest



**Jim Mylchreest** is CEO of the Maungatautari Ecological Island Trust. His background is 27 years in local government where he worked in a variety of roles, including

Community Services Manager and Deputy General Manager at Waipa District Council, responsible for most capital works projects.

### Andrew Harrison



**Andrew Harrison** manages MAF Biosecurity New Zealand's Pest Management Group. Previously, he was seconded from the Department of Conservation to

MAF's Biosecurity Strategic Unit, contributing to the implementation of the Biosecurity Strategy for New Zealand.

# Day 3 Friday 25 July 2008

- 9.00 Workshop 1: Pest or resource? *The status of pest can be controversial when a plant or animal has an economic or social value to people. How do you balance this when considering what species to target?*
- Workshop 2: Aquatic surveillance and pest management. *Freshwater and marine pests present their own unique challenges for surveillance and control. How can this be managed at local, regional and national levels?*
- Workshop 3: Technology in the field. *Methods for surveillance and control of pest species continue to develop. What technology is on the horizon that will assist biosecurity efforts?*
- Workshop 4: Using S52 and S53 exemptions for displays. *Even the use of unwanted organisms for educational or awareness purposes require adherence to the Biosecurity Act. What are these requirements, how can they be met, and what are the issues in the regions around this.*

10.30 Morning tea

11.00 Workshop round-up

11.30 Final speaker: Kingsley Field - journalist, author, and keen outdoorsman

11.55 Closing - NZBI President

12.00 Lunch

## GENERAL INFORMATION

### VENUE

NETS2008 is being held at the 4 Star International Novotel Tainui Hamilton which is located in central Hamilton on the banks of the mighty Waikato River, adjacent to the Skycity casino, and close to a wide range of restaurants, cafes and nightlife.

### ACCOMMODATION

Special rates have been negotiated for NETS2008 delegates at the Novotel Tainui (\$160 per night) and the Ibis (\$149 per night). Please arrange bookings direct with these venues through Assistant Reservations Manager Karen Maxwell, Ph (07) 838 1366 Ext 1 or email h2159-re01@accor.com, advising that you are attending the Biosecurity Conference.

### REGISTRATIONS

Online registrations are open now at [www.biosecurity.org.nz/nets](http://www.biosecurity.org.nz/nets)

#### Full Registration Entitlements

All sessions, lunches, morning and afternoon teas, handbook, field trip, and NETS dinner function on Thursday 24 July. Please note the Mix 'n' Mingle is not included and tickets may be purchased on the registration form.

#### One-Day Registration Entitlements

Sessions, tea breaks and lunch on day selected. Please note the Mix 'n' Mingle and NETS dinner are not included. Tickets may be purchased on the registration form.

#### Registration Fees

- Early Bird applies to registrations received on or before 13 June 2007 only
- NZBI members will qualify for the reduced member registration rate if 2008 Membership Subscriptions have been received by the Institute's Treasurer on or before 31 March 2008.
- Non-members who attend NETS will be offered free trial membership until December 2009, unless they have already had a free trial membership.

#### Registration Desk

The registration desk will be open from 6pm to 8pm on Tuesday 22 July at the Novotel Tainui and daily from 8.30am.

#### Payment and Confirmation

On receipt of your registration form and payment you will be sent a confirmation email, plus a receipt if you have requested one on the form. Please note final payments must be received at least one month before the start of the seminar.

#### Changes, Cancellations and Refunds

Any changes or cancellations with your registration must be notified in writing to Carolyn Lewis at [cl.sb@xtra.co.nz](mailto:cl.sb@xtra.co.nz) as soon as possible. A full refund of

registration fees, less an administration fee of \$100, will be made to any participant cancelling before 20 July 2008. Refunds or cancellations received after this date will not be possible unless exceptional circumstances prevail and are at the discretion of the committee. Registrations may be transferred to another name at no charge.

### SPECIAL REQUIREMENTS

If you require vegetarian, diabetic or gluten free meals, please tick the box on the registration form. If you require a special diet or special assistance, please let us know on your registration form and we will do our best to assist.

### NEW MEMBER

If you are new to NZBI or NETS and would like to be allocated a buddy to introduce you to others please tick the box on the registration form.

### PRIVACY ACT

The conference handbook will include a list of all attendees and their contact details. Please tick on the registration form if you DO NOT permit your details to be included in the handbook.

### TRAVEL INSURANCE

Neither the organising committee of NETS2008, its individual members nor the conference organiser can accept any liability for death, injury, any loss, cost or expense suffered by any person attending NETS2008. Delegates are strongly advised to take out travel insurance to cover medical expenses, accidents, loss, damage, etc.

### DISCLAIMER

The organising committee of NETS2008 reserves the right to modify the programme as needed, and is not able to guarantee that any particular person will appear as a speaker should circumstances require a cancellation or change to the programme.

### UPDATES

We suggest that you check the website [www.biosecurity.org.nz/nets](http://www.biosecurity.org.nz/nets) periodically for seminar updates.

### CORRESPONDENCE and QUESTIONS

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