

# Are we there yet?

## 10 years of the Plant Conservation Network



**Auckland: Thursday 23 – Sunday 26 May 2013**

This flyer includes details of the forthcoming New Zealand Plant Conservation Network conference to be held at the Quality Hotel Parnell – [www.theparnell.co.nz](http://www.theparnell.co.nz) (20 Gladstone Road Parnell, Auckland 1052).

This includes instruction in how to submit a paper for inclusion in the programme and details of the distinguished keynote speakers that have agreed to present at the conference and the draft programme. Please check the Network website for updates and for registration: [www.nzpcn.org.nz](http://www.nzpcn.org.nz)



Karakara fruit. Photo: Simon Walls

### Call for papers

Oral and poster presentations for each conference symposium are welcome and these should be submitted following the guidelines below. You may choose whether to make an oral and/or poster presentation but review committees for each symposium will decide what is included in the final conference programme. Abstracts should be submitted for both forms of presentation.

Presentations covering other aspects of plant conservation are welcome but preference will be given to those that fit with the conference symposia.

### Guidelines for submitting papers and the timetable

Abstract(s) of no more than 300 words should be sent on or before 22 April by email to the Network ([info@nzpcn.org.nz](mailto:info@nzpcn.org.nz)).

Oral presentations of contributed papers are limited to 20 minutes including discussion.

Abstracts should include the:

- Author name(s) (please indicate who will be presenting)
- Preferred symposium for your talk
- Name of your organisation (if applicable)
- Oral presentation or poster
- Contact details including email address

Authors of accepted papers will be notified by Monday 29 April.

Final abstracts for accepted papers are due by Monday 6 May.

# Keynote speakers

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## **Dame Anne Salmond**

**(University of Auckland)**

*Symposium: Beyond the converted – plant conservation advocacy*

Dame Anne Salmond from The University of Auckland's Faculty of Arts is renowned New Zealand author and Distinguished Professor of Māori Studies and Anthropology and was recently named New Zealander of the Year.

## **Dr Leon Perrie (Te Papa Tongarewa)**

*Symposium: Naturalising natives – friend or foe?*

Leon is a botanist based at Te Papa museum, and works with its collection of plant specimens. He specialises in the evolutionary history and taxonomy of ferns. He is interested in the distributions of New Zealand's plants, in terms of both documenting them and understanding the causes. This includes study of the geographic distribution of genetic variation within species.

## **Dr Mike Wilcox (Auckland)**

*Symposium: The urban native plant oasis*

Mike is a retired forestry consultant and research director, living in Mangere Bridge. He is President of the Auckland Botanical Society, Fellow of the NZ Institute of Forestry, and member of the International Dendrology Society, Forest & Bird Protection Society and Auckland Tree Council, and takes a keen interest in the trees of Auckland. He is also an Honorary Research Associate at the Auckland Museum, engaged in documenting the seaweed flora of Auckland's diverse coasts.

## **Dr Peter Heenan (Landcare Research)**

*Symposium: Defining, understanding and banking our biota*

Peter is a plant taxonomist who has worked for Botany Division, DSIR, and Landcare Research where he currently leads the Allan Herbarium plant systematics research program. He has research interests in the biology and taxonomy of indigenous and naturalised flowering plants and the phylogenetic and biogeographic history of the New Zealand flora. He has published over 140 papers on New Zealand botany as well as being co-author of the book *Threatened Plants of New Zealand* (2010).

## **Professor Dave Kelly**

**(Canterbury University)**

*Symposium: Back from the brink – threatened plant recovery*

Dave Kelly grew up in Wellington, got a B. Sc. Hons from Massey University in 1977 and a PhD from Cambridge University in 1982, and has been at the University of Canterbury since 1985. His main research interests are in plant-animal interactions, particularly mast seeding, bird pollination, fruit dispersal, and weed biological control. He is a Fellow of the Royal Society of NZ, and the NZ Ecological Society gave him the Te Taio Tohu award in 2000 and honorary life membership in 2006. For many years through the NZ Ecological Society he has published advice on how to give a good conference talk, which opens up his talks for close examination to see if he follows his own rules.

# Draft Conference programme

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## Thursday 23 May 2013

### *Training day (9am – 4pm)*

Training day at the Auckland Botanic gardens (sponsored by the gardens) from 9am till 4pm:

- Plant identification course run by the Department of Conservation
- Seed collection course run by the Millennium Seed Bank (UK)
- Plant propagation course run by native plant nursery managers

### *Welcome event (6pm – 8pm)*

Conference welcome event to be held from 6pm till 8pm at a venue in central Auckland.

## Friday 24 May

### *Tane Ngahere Lecture*

Presented by Dr Peter Heenan (Landcare Research)

### *Symposium papers (9am – 5pm)*

- Defining, understanding and banking our biota. Understanding our biota through systematics, biogeography and research on seed banks, plant diseases and autecology.
- Naturalising natives – friend or foe? The biogeography and impact of native weeds such as karaka, pohutukawa, mangrove and pohuehue amongst others.
- What price conservation? Offsets, natural capital, nature's services and the economic importance of native plants.
- Back from the brink – threatened plant recovery on islands, on private land, in sanctuaries and in the city. Recovery, monitoring and adaptive management of threatened plant populations by government, communities and landowners.

## Saturday 25 May

### *Symposium papers (9am – 5pm)*

- Beyond the converted – plant conservation advocacy. Promotion of the indigenous flora—engaging with business, farmers, communities, gardeners and the public to use and protect native plants.
- Back from the brink – threatened plant recovery on islands, on private land, in sanctuaries and in the city. Recovery, monitoring and adaptive management of threatened plant populations by government, communities and landowners.
- The urban native plant oasis – the importance of trees and urban habitats. The importance of parks, road corridors, natural fragments, trees and the urban forest and novel, human induced ecosystems in the urban matrix.

### *Conference dinner*

This will be held at the conference venue in Parnell from 7pm.



*Thelymitra sanscilla*. Photo: Kevin Matthews

# Draft Conference programme

## Sunday 26 May

### Field trips

#### Mataia Private Restoration, Kaipara Harbour

Starts 8am and returns 4pm.

Mataia farm, set within the stunning Kaipara harbour, comprises 1300ha of sheep and beef farm with 400ha of conservation land set aside. Working with the local community, conservation management aims to ensure a range of habitats are restored and the local wildlife is well protected. Our hosts Shane and Jenny will take you through a range of habitats including a small remnant kahikatea/totara forest, manuka shrub land, regenerating kauri, mature coastal broadleaf forest, saltmarsh flats and mature mangrove stands. This trip is designed for you to experience a range of vegetation types that characterise the Kaipara Ecological District so well and to highlight the incredible amount of conservation effort happening within the private sector.

#### Rotoroa Island Restoration, Hauraki Gulf

Starts 8:45am and returns 6:40pm.

An 80 hectare island being revegetated by the Rotoroa Island Trust, which has established a public arts and conservation estate. The island has undergone a transformation with 20,000 pine trees felled and almost 400,000 plants sourced from local seed, propagated and planted on the island. A state-of-the-art exhibition centre and museum now showcase the island's fascinating history and heritage buildings such as the jail, chapel and schoolhouse, have been restored.

#### Auckland's Urban Forest

Starts 9am and returns 4pm.

Visiting native bush reserves on Auckland's North Shore, including Sacred Grove, Takapuna (ancient pohutukawa); Sylvan Park, Takapuna (kohekohe/puriri/karaka forest on edge of Lake Pupuke; Smiths Bush, Northcote (Kahikatea forest); Eskdale Reserve (mixed forest including swamp). Lunch will be provided at Kaipatiki Project Environment Centre, Birkdale, where we will also hear about this project and visit the native plant nursery.



*Abrodictyum caudatum*. Photo: Jeremy Rolfe

Conference Sponsor



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