

Conference Programme 2019

Please note schedule is subject to change

Thursday 27 June 2019

MC - John Mackay

7.30am	Registrations Open Bacon Butties. Compliments of Ecrotek	
8.30am - 8.55am	Opening Ceremony Powhiri	Bruce Wills, Chair Apiculture New Zealand Hon Todd McClay, MP for Rotorua Hon Steve Chadwick, Mayor of Rotorua
8.55am	Opening Address	Hon Damien O'Connor, Minister of Agriculture (via video)
9.05am - 9.15am	Premium Sponsor Address	John Kippenberger CE Manuka Health
9.15am - 10.15am	Varroa Destructor Feeds on Bee Blood and Two Other Alternative Facts	Dr Sammy Ramsey Keynote International Speaker, USA
10.15am - 10.45am	Morning Tea	
10.45am - 11.30am	The Biology of Mating	Dr Juliana Rangel-Posada Keynote International Speaker, USA
11.30am - 12.00pm	Been there, done that: Lessons learnt in becoming a leading global marketer of New Zealand wine	Chris Yorke, New Zealand Wine Industry
12.00pm - 1.00pm	Lunch Practical Demonstrations from outside exhibitors including AFB Detector dogs	
1.00pm - 4.30pm	Seminars	

	Conference Room	Analytica Room	Sigma Room
1.00pm - 2.30pm	<p>Science Discussion</p> <p>Chair: John Mackay</p>	<p>Technology and Business Soapbox</p> <p>Facilitator: Betty Murie</p>	<p>Looking After You and Your Business</p> <p>Tips on looking after your;</p> <ul style="list-style-type: none"> • Physical fitness - Ron Vail, local GP • Mental wellbeing (Gerard Vaughan, based on the Live Well, Farm Well programme) • Financial fitness, particularly when times are tough (Russell Marsh, ApiNZ Board member)

2.35pm - 3.00pm Afternoon Tea

Conference Room

Analytica Room

Sigma Room

Science Discussion continues

Feeding supplements and how to set up a monitoring trial in your operation.

The People Side

3.00pm - 4.30pm

Practical tips on feeding supplements for bee health and hive strength and how to set up an evidence-based trial for your operation

Brush up on your people skills:

- How to develop capable people and retain them
- Understanding the importance of giving people the right information, tools and knowledge so you're less hands-on and they can do their jobs safely.
- Getting the balance right with safety documentation and breaking down the barriers to Health & Safety

Michelle Sheehan, Comvita
Rex Butt, Taylor Pass
Brendon Gardner, Immigration New Zealand
Jo Pugh, Worksafe New Zealand

Presenters include Ricki Leahy, ApiNZ Board member, Nick Taylor, NZ Beeswax (Megabee) and Dr John McLean, member of ApiNZ's Science and Research Focus Group

4.30pm - 6.30pm

Cash bar networking in Trade Buzz Room

All delegates and exhibitors welcome

6.15pm - 8.00pm

Betta Bee's Research AGM

Analytica Room

6.00pm - 8.00pm

Roast Dinner Buffet

Sudima Hotel, Lake Rotorua

Friday 28 June 2019

MC - Dave Wrathall

7.00am - 8.00am

Yoga - a gentle way to start the day
No experience required.

Analytica Room

7.30am

Registrations Open

Bacon Butties. Compliments of Ecrotek

8.00am - 9.30am

ApiNZ AGM, Apiculture New Zealand Board

Conference Room

9.30am - 10.15am

The AFB Controversy.

Chair: Allen McCaw

9.30am - 9.50am

What's going on in the field

Marco Gonzalez, National Operations Manager

9.50am - 10.00am

Questions/Discussion from the floor

10.00am - 10.10am

Dogs in AFB detection in NZ

Rene Gloor, Rene Gloor Canine

10.10am - 10.15am

Questions/Discussion from the floor

10.15am - 10.45am

Morning Tea

10.45am - 10.55am

Emerging Technology

John Mackay, dnature

10.55am - 11.00am

Questions/Discussion from the floor

11.00am - 11.10am

Challenges and Constraints

Clifton King, National Compliance Manager

11.10am - 11.25am

Questions from the floor on the AFB discussion

11.25am - 11.30am

Wrap up

11.30am - 12.00pm	Could we breed a better bee? Improving New Zealand's honey bee stocks through science and industry cooperation.	Dr Peter Dearden, Otago University FutureBees NZ
12.00pm - 1.00pm	Lunch	
12.35pm - 1.00pm	ApiNZ National Photo Competition Awards Ceremony Sponsored by Ecrotek	Class Winners announced (People's Choice Supreme Award winners will be announced at Gala Dinner)
1.00pm - 4.30pm	Seminars	

	Conference Room	Analytica Room
	What's going on with the honey market?	Drivers of Honeybee Colony Losses
1.00pm - 2.45pm	Has the bottom fallen out of the market? What's happening overseas? What you need know about the challenges of our market today What's the long term view? Is there a solution and who pays? Panel and session facilitated by Sean Goodwin, ApiNZ Board member	Dr Sammy Ramsey Keynote International Speaker, USA Age Polyethism in honey bees Dr Juliana Rangel-Posada Keynote International Speaker, USA

2.45pm - 3.15pm	Afternoon Tea	
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	Conference Room	Analytica Room	Sigma Room
	All about Mānuka honey	Integrated pest management	Considering pollination – the options, opportunity and challenges
3.15pm - 4.45pm	A practical industry discussion on Mānuka honey including developments with plantations; marketing your honey overseas; practical tips on labelling, and how to read your test results. Panel of experienced market operators; Kate Kember, Manuka Health, Ben Shaw, Comvita; plantation operators Stephen Lee, Mānuka Farming New Zealand, and Laboratory expert Terry Braggins, Analytica; Paul Dansted, MPI. Facilitator: Peter Luxton	Taking an integrated pest management approach with a focus on organic miticides Panel will include experienced beekeepers and scientists including Reuben Stanley, Beegreen Ltd, Don Macleod, member of ApiNZ's Science and Research Focus Group and Michelle Taylor, Plant and Food Research Facilitator: Jason Prior	Panel and session facilitated by Dennis Crowley, ApiNZ Board member

4.45pm - 6.30pm	Ecrotek Trade Buzz Swarm In function to be held in Trade Buzz Arena	One complimentary drink and cash bar. All delegates encouraged to attend
6.15pm - 7.00pm	ApiNZ Hub & Club members	Analytica Room

Saturday 29 June 2019

MC - Betty Murie

7.00am - 8.00am Yoga - a gentle way to start the day
No experience required. Analytica Room

7.30am - 8.30am Registrations open
Bacon Butties. Compliments of Ecrotek

8.30am- 9.15am Tropilaelaps Mites: A Fate worse than Varroa
Dr Samuel Ramsey,
Keynote International Speaker USA

9.15am- 10.00am Factors affecting the Reproductive Quality of Queens
and Drones
Dr Juliana Rangel-Posada
Keynote International Speaker, USA

10.00am - 10.30am Morning Tea

Main Plenary

Update from Joint Industry/MPI Manuka Honey Science Steering Group (MHSSG) on the programme of work including:

10.30am - 11.15am

- Monitoring the ongoing performance of the definition with the aim of ensuring it remains fit for purpose;
- Developing generic sampling guidelines for honey
- Establishing a honey reference collection for the ongoing scientific study of New Zealand honeys.
- Further evaluating the stability of chemical and DNA markers (current and potential), in the MPI manuka honey definition.

Dr Claire McDonald, MPI
Tony Wright, ApiNZ Board member

General update from MPI

Paul Dansted, Director Food Regulation, NZ Food Safety/MPI

Protecting the term Mānuka Honey

11.15am - 11.30am Mānuka Honey Appellation Society's update on trademark certification.

John Rawcliffe, Mānuka Honey Appellation Society

11.30am- 11.45am **Looking at DNA-informed queen selection for increased varroa control**

Dr James Sainsbury, Plant & Food Research

11.45am - 12.00pm **Small Hive Beetle – future risks to New Zealand's apiculture industry**

Dr Ashley Mortensen, Plant & Food Research

12.00pm- 1.00pm Lunch

12.30pm- 1.00pm ApiNZ National Honey Competition Awards Ceremony
Sponsored by Kiwi Labels Ltd

Class Winners announced (Supreme Award winners announced at Gala Dinner)

1.00pm - 4.45pm Seminars

	Conference Room	Analytica Room	Sigma Room
1.00pm - 2.45pm	An opportunity to hear about and discuss industry research trends with international speakers Dr Sammy Ramsey and Dr Juliana Rangel-Posada	Organic Management of Bees and the delicious result, organic honey Alisha Taff, USA	Beekeeping basics Hear from the experts on how to get the most out of your bees Panel discussion with experienced beekeepers including John Berry, John Bassett and Deanna Corbett Facilitator: Paul Martin

2.45pm - 3.15pm	Afternoon Tea		
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	Analytica Room	Conference Room
3.15pm - 4.15pm	Understanding Tree Biology for Bee Nutrition Linda Newstrom-Lloyd, Trees for Bees and Dr Ian Raine The smartest way to save time, labour, and costs at an apiary site is to plant big trees with prolific flowering in spring or autumn. Some beekeepers have eliminated the need for supplementary feeding by planting in partnership with landowners. We will present tools to assist strategic cost-saving planting. This includes apiary assessment, flowering calendar, bee forage profile, DIY pollen identification tools (pollen reference collections and pollen	Honey bee viruses and emerging pathogens Get an insight into honey bee viruses and what's on the horizon Panel discussion with John Mackay of dnature, and Richard Hall, Senior Scientist, MPI
4.15pm - 4.45pm	interactive identification key) and planting design templates. Live demonstration of our DIY pollen identification tools will be available in the afternoons at our exhibit table during the conference. How to capture that perfect shot Bring your photos and cameras and learn from a professional photographer Tracey Scott, Professional Photographer	

6.05pm	Buses depart for the Skyline Gondola	Pick up from Millennium & Sudima Hotels
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6.30pm-7.00pm	Gala Dinner pre-dinner drinks	Please make your way up on the Gondola. Allow at least 15 minutes for the Gondola ride. Ticketed event
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7.00pm	Seated for dinner at Stratosfare Restaurant	Charity Auction LandSAR Major Award Presentation
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