

# 20 24

## New Zealand **AGRICULTURE & CLIMATE CHANGE** Conference

# New Zealand AGRICULTURE & CLIMATE CHANGE Conference | 2024

## Day 1

Tuesday 3<sup>rd</sup> December

8:30 am **Mihi whakatau**

8:45 am **Welcome**

**Naomi Parker** NZAGRC

8:55 am **Opening address**

**Hon Todd McClay** Minister for Agriculture

9:15 am **Setting the scene: The international situation**

Is the world on track to keep warming below 1.5°C?

**Jim Skea** IPCC Chair

9:40 am New Zealand's role in the international arena.

**Stuart Horne** Climate Change Ambassador

## 10:05 am Morning Tea

10:35 am **Setting the scene: New Zealand's domestic emissions targets**

Climate Change - coming ready or not

**Rod Carr** Climate Change Commission

11:00 am **Achieving domestic agricultural emissions goals & climate ambitions**

How are we meeting the challenge to achieve industry and government goals? What is New Zealand's agricultural greenhouse gas mitigation research and investment portfolio?

**Julie Collins** MPI, **Naomi Parker** NZAGRC, **Wayne McNee** AgriZero<sup>NZ</sup>

11:40 am **International investments in agricultural greenhouse gas solutions**

How is the international investment landscape for emissions reduction solutions changing?

**Charles Brooke** Spark Climate Solutions, **Andy Jarvis** Bezos Earth Fund, **Tom Sturgess** Methane Mitigation Ventures, **Adrian Barker** Methane Mitigation Ventures

## 12:40 pm Lunch

1:40 pm **Trade & market drivers for agricultural emissions reduction**

What are the international trade perspectives and developments on agricultural emissions reduction?

**Diana Reaich** MPI, **Neal Wallace** AgriHQ, **Jenna Grieve** Fonterra, **Catherine Langabeer** Woolworths, **Simon Kenny** McDonald's

## 2:55 pm Afternoon Tea

3:20 pm **Market drivers for agricultural emissions reduction**

How are financial institutions influencing climate change actions by farmers?

**Aidan Gent** ASB, **Dr Carly Green** Environmental Accounting Services, **Dr Amelia Sharman** XRB

4:10 pm **Mitigating risk: Co-operation in action**

Protocol for including Mitigation technologies in LCA

**Andrew Fletcher** Fonterra, **Aaron Simmons** MILCA

4:25 pm Standardising on-farm emissions measurement

**Nick Donald** MPI

4:45 pm **Wrap up**

5:00 pm **Networking event - Refreshments in the Rongomātāne foyer**

6:30 pm **Networking event ends**

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## Day 2

Wednesday 4<sup>th</sup> December

8:30 am **Welcome**  
**Ruth Leary** AgriZero<sup>NZ</sup>

8:35 am **Opening address**  
**Sir Peter Gluckman**

9:05 am **Progress towards solutions: Setting the scene**  
What is the potential of tools and technologies under development to meet New Zealand's agricultural emissions targets?  
**Harry Clark** NZAGRC

9:25 am **Opportunities and challenges for methane inhibitors in grazing systems**  
The role of inhibitors  
**Richard Eckard** Primary Industries Climate Challenges Centre, University of Melbourne

9:50 am **Progress towards solutions: Science and technology updates**  
What solutions are under development for New Zealand's pastoral farmers and when will they be available?  
**Tom Breen** Ruminant Biotech, **Colin South** Arkea Bio, **Suzanne Rowe** AgResearch, **Lorna McNaughton** LIC, **Jason Wargent** Biolumic, **Linda Johnson**, AgResearch, **David Aitken** Lucidome Bio

## 10:20 am Morning Tea

10:40 am **Progress towards solutions: Science and technology updates continued**

11:35 am **Mitigation in action: On the ground innovation**  
How are farmers implementing low emissions solutions and what they need to accelerate progress?  
**Cynthia Lawrence** B+LNZ, **George Moss** Tokoroa Pastures, **Emma Crutchley** Puketoi Farms, **Ken Goldsmith** Te Tawa Pamu

## 12:40 pm Lunch

1:30 pm **Activating mitigation: Insights into the challenges of adoption**  
What are the barriers to adoption, and the drivers and enablers to accelerate uptake and adoption?  
**Malcolm Ellis** Fonterra, **John Roche** MPI, **Jason Corsbie** VHC, **Geoff Simmons** Parliamentary Commissioner for the Environment, **Erica van Reenen** AgFirst

2:50 pm **Pathway to 2050: An interactive session on delivering low emissions farming**  
What does the future look like?  
**David Hughes** NZAGRC Chair

3:50 pm **Wrap up**

## 4:00 pm Closing karakia

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