



# AGRICULTURE AND THE EMISSIONS TRADING SCHEME (ETS) HOW DO WE ENABLE FARMERS TO RESPOND?

FRIDAY 14 SEPTEMBER 2018

RSNZ, SCIENCE HOUSE, TURNBULL STREET, THORNDON, WELLINGTON

8.45am Welcome introduction: Dr Jim Salinger/Rod Oram

### Political Roundup – Policy

9.00am Hon Damien O'Connor, Minister of Agriculture  
*How Government plans to reduce emissions from agriculture?  
Where is Government going on its Zero Carbon Act?*

9.20am Gareth Hughes, Green Party  
*How the Green Party plans to reduce emissions from agriculture?*

9.40am Hon Nathan Guy, National Party  
*How the National Party plans to reduce emissions from agriculture?*

### Entry of agriculture to the Emissions Trading Scheme

10.00am Simon Upton, Parliamentary Commissioner for the Environment  
*How do you see the responsibility of your office in regard to protecting the New Zealand environment in the context of having agriculture enter the ETS*

10.20am to 10.40am – Representative, Ministry for Primary Industries  
*The role of the Ministry for Primary Industries in creating policy for dealing with agricultural greenhouse gases*

10.40am to 11.00am – Morning Tea

11.00am to 11.20am - Dr Philip Wiles, Co-Chair, The Biological Emissions Reference Group (BERG)  
*BERG – agreeing an evidence base for mitigation of agricultural biological emissions*

11.20am Dr Kennedy Graham, NZ Centre for Global Studies  
*The challenge of balancing politics, public good and land use options in regard to managing the ETS and transforming agriculture*

### Finding agricultural solutions

11.40am Mark Aspin, General Manager, Pastoral Greenhouse Gas Research Consortium (PGGRc)  
*Perspective of how the pastoral sector is being assisted with science to respond to greenhouse gas challenges*

12.00noon Dr Robyn Dynes, Scientist, AgResearch  
*How better farm management can be used to reduce greenhouse gas emissions*

12.20pm to 1.00pm - Lunch

1.00pm Dr Alison Dewes, Head of Environment, Landcorp Farming  
*The current challenges for Landcorp Farming in joining the Emission Trading Scheme*

1.20pm Andrew Hoggard, National Vice President, Federated Farmers  
*The current challenge for farmers in joining the Emission Trading Scheme*

### Industry responses

2.00pm Tim Mackle, CEO, DairyNZ  
*How we are going to mitigate greenhouse gas emissions in the dairy sector?*

2.00pm Representative from Beef+Lamb  
*How we are going to mitigate greenhouse gas emissions in the beef and lamb sector?*

2.20pm Dr Alison Stewart, CEO, Foundation for Arable Research  
*How we are going to mitigate greenhouse gas emissions in the cropping sector?*

2.40pm Richard Palmer, Deputy CEO, Horticulture New Zealand  
*How we are going to mitigate greenhouse gas emissions in the horticulture sector?*

3.00pm Robert Spurway, Chief Operating Officer Global Operations, Fonterra  
*How is the partnership with Fonterra and the Ministry for the Environment - roadmap to a low emissions future – going to mitigate greenhouse gas emissions?*

3.20pm Discussion and Q&A

4.00pm Rod Oram - Closing Remarks

4.15pm Close

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