

# E-MISSION POSSIBLE

Mitigation in the land sector: 8 December 2017  
Speakers and panellists

[motu.nz](http://motu.nz)

[climate@motu.org.nz](mailto:climate@motu.org.nz)



## ANDY REISINGER - KEYNOTE SPEAKER

Dr Andy Reisinger joined the NZ Agricultural Greenhouse Gas Research Centre team in November 2010 from the New Zealand Climate Change Research Institute, based at Victoria University of Wellington. Andy spent six years working for the Ministry for the Environment as Senior Adviser on climate change and has also worked for the Inter-governmental Panel for Climate Change in the UK and in India. Andy currently serves on the bureau of the International Panel on Climate Change and acted Coordinating Lead Author Fifth Assessment Report (AR5). He also is the New Zealand representative for the Global Research Alliance Livestock Research Group.



## SUZI KERR - SPEAKER

Suzi Kerr is currently a Senior Fellow at Motu and an Adjunct Professor at Victoria University. She graduated from Harvard University with a PhD in Economics. From 1998 to 2009 she was Director and Senior Fellow at Motu. In 2010 she won the NZIER Economics Award. She has also worked at the University of Maryland, Resources for the Future, the Joint Center for the Science and Policy of Global Change at MIT, and more recently was a Visiting Professor at Stanford University and at the University of the Andes in Bogotá, Colombia. Her current research work focuses on climate change. She investigates domestic and international climate change policy with special emphasis on emissions pricing and land use in both the tropics and New Zealand. She also leads work on climate change impacts and adaptation in New Zealand.



## DAVID FLEMING - SPEAKER

David joined Motu as a Fellow at the end of 2016. His research areas are applied microeconomics with emphasis on agricultural and resource economics. David gained his PhD in Applied Economics at Penn State University in 2012, specialising in agricultural and regional economic development and impact assessment. During his stay at Penn State he also worked for the Northeast Regional Centre for Rural Development (NERCRD) and interned in the Economic Research Service (ERS) of the United States Department of Agriculture. Before joining Motu, David was a senior economist with the CSIRO in Australia. David is Chilean, and has also worked for the Chilean Government and the Program Servicio Pais.



## CATHERINE LEINING - SPEAKER

Catherine Leining joined Motu as a Policy Fellow in November 2013. Her work at Motu focuses on shaping a low-emission future for New Zealand and the evolution of emissions trading in New Zealand and internationally. She has held policy positions at the Ministry for the Environment, Ministry of Foreign Affairs and Trade, Wellington City Council and the NZTA. She served as a negotiator in the New Zealand delegation to the UNFCCC negotiations and helped design the NZ ETS. She trained as a Climate Leader under The Climate Reality Project launched by Al Gore.



## PHIL MCKENZIE - PANEL 2A

After gaining valuable experience across a range of roles at Pāmu Farms of New Zealand (Landcorp), most recently as GM Environment, Phil has now set up a consultancy business. Change for Good consulting provides a transformational approach to designing environmental change for farming groups. Originally from a farm in Southland, Phil has lived and worked in many regions throughout NZ and overseas. He is a proud graduate of Lincoln and Massey Universities and the University of Queensland. Phil believes the opportunities for change in agriculture have never been greater.



## DAMIEN FARRELLY - PANEL 2A

Damien is the Quality System Manager for New Zealand GAP, an assurance scheme owned by Horticulture New Zealand for growers of fruit and vegetables. His primary role is to develop an environment module and a sustainability programme to enable growers to meet both regulatory and market requirements. Damien has a Climate Change related PhD in Biosystem Engineering from University College Dublin where he investigated the use of microalgae for bio-fixation of CO<sub>2</sub>, and has also completed research on biochar production in Ireland as well as the modelling of soil carbon stock and fluxes in New Zealand. Damien has been involved in many Climate Change initiatives including acting as the Horticulture New Zealand representative on the Biological Emissions Reference Group.



## FRANCESCA EGGLETON - PANEL 2A

Francesca is the Group Environment Manager at Fonterra in the Social Responsibility team. She is responsible for developing Fonterra's climate change strategy as well as overseeing a range of key environmental topics. Francesca is a member of the Government's Biological Emissions Reference Group, and the International Dairy Federation's Standing Committee for the Environment. Francesca initially joined Fonterra in the On-farm R&D to work on climate change science, in particular, determining mitigation options for biological emissions. Francesca started her career at the New Zealand Treasury working on innovation policy, followed by a role at the Ministry for Business, Innovation and Employment.



## SAM LANG - PANEL 2A

Sam is a geographer, climate change activist and hill country farmer in Central Hawke's Bay. He recently completed a Nuffield Farming Scholarship and report titled "Community Innovation and Regenerative Farming". Sam also works with the Generation Zero: Zero Carbon Act team helping develop different legislative and policy options that could support the NZ agricultural sector's transition to becoming a net sequesterer of greenhouse gases.



## BRUCE WILLS - PANEL 2B

Bruce farms a sheep and cattle property near Napier. Prior to going farming, he spent 20 years in banking and investment. He is a past National President of Federated Farmers (2011 to 2014) and now also serves on a number of Boards including Ravensdown, HortNZ, QEII National Trust as well as two National Science Challenges. Bruce is the new Chair of Motu and also chairs ApicultureNZ, the Deer industry PGP and the NZ Poplar & Willow Research Trust.



## VICTORIA LAMB - PANEL 2B

Victoria has worked in resource management, and environmental policy in central and local government, as well as agriculture. Developing environmental policy with Beef + Lamb New Zealand for the last five years, she also spent time at Landcorp Farming in its early days. Previous work in biosecurity response management included identification of the conflict between wilding pine eradication programmes at one end of the 17th floor of then MAF and the potential inclusion of wilding pines in ETS calculations at the other end.



## OLLIE BELTON - PANEL 2B

Ollie is a pioneer in New Zealand's carbon forest industry with 13 years' experience. Offshore he has worked on avoided deforestation research for the European Commission, and rainforest projects in South America and the Pacific. Back home, Ollie works with forest owners, including local government, iwi, and not-for-profits on realising their carbon value with a particular emphasis permanent non-harvest forests and indigenous forests. Ollie is the director of Carbon Forest Services Limited, and a member of MPI's Climate Change Forestry Reference Group.



## TOM LAMBIE - PANEL 2B

Tom Lambie (ONZM) has a long history of involvement in farming politics and with the farming sector, and was National President of Federated Farmers from 2002-2005. His close association with the development of the Opuha Water Storage Dam developed the experience he brings to Environment Canterbury, with an in-depth understanding of the economic and environmental benefits of good water management and a collaborative community process. He farms a 415 hectare dairy farm at Pleasant Point South Canterbury. He is also a former Chancellor of Lincoln University and Chair of Opuha Water Limited. Until recently, he was a trustee of the Todd Foundation and of Motu Trust, and Hikurangi Foundation.



## MICHAEL LOOKER - PANEL 2B

Michael has recently taken up the role as Director of the New Zealand Program, one of The Nature Conservancy (TNC)'s newest country programs. He was previously Director of Regional Strategies, Infrastructure where his main focus was on developments across the Asia Pacific, especially in the extractive industries, and implementation of TNC's "Development by Design" which helps to guide sustainable development decision-making. Appointed previously as Australia Program Director in 2005, he developed close working relationships with indigenous communities and organisations supporting their aspirations in looking after their country. Prior to his role with TNC, Michael served as the Director of Trust for Nature where he spearheaded the organisation's transition to a landscape-scale conservation approach and helped expand the role of major gift fundraising within Australia's environmental sector. He is a trained botanist.

