

# E-MISSION POSSIBLE

Low-emission investment and ETS reform: 14 February 2018  
Speakers and panellists

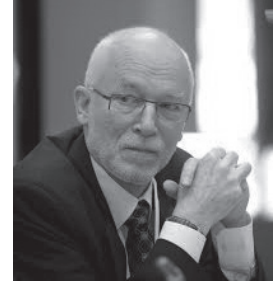
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## GEOFFREY HEAL - KEYNOTE SPEAKER

Geoffrey Heal is the Donald C. Waite III Professor of Social Enterprise at Columbia Business School. He is noted for contributions to economic theory and resource and environmental economics. Professor Heal chaired a committee of the National Academy of Sciences on valuing ecosystem services, was a coordinating lead author of the IPCC's Fifth Assessment Report, a member of President Sarkozy's Commission on the Measurement of Economic Performance and Social Progress, and a member of the advisory board for the World Bank's 2010 World Development Report and the United Nations Environment Program's 2011 Human Development Report. He also acts as an advisor to the World Bank on its Green Growth project, is a Director of Public Business (a foundation that promotes in-depth public interest journalism), and a member of the Advisory Board of Green Seal. He has been a principal in two start-up companies and until recently was a member of the Investment Committee of a green private equity group. He teaches MBA courses at Columbia and is the author of eighteen books and about 200 articles.



## 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.



## 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.



## JULIAN MCCREE - PANEL 3A

Julian is a graduate in Business Finance from Brunel University in London, England. After a number of years in banking and wealth management Julian emigrated to New Zealand. Currently, Julian is the Derivatives Manager at Genesis Energy in Auckland. He manages a team that trades the volatile New Zealand electricity market as well as the NZ emissions market.



## STUART FRAZER - PANEL 3A

Stuart has more than 20 years experience in the international energy sector and more than 15 years in climate change policy. He has a degree in chemical engineering and held technical and operations roles with Shell prior to moving to New Zealand in 1995. Subsequently, in his executive position with The New Zealand Refining Company, he led the negotiation of New Zealand's first Negotiated Greenhouse Agreement. In 2003 Stuart established Frazer Lindstrom, now a leading climate change and energy sector consultancy firm, with a client list that includes many of the best known businesses in New Zealand.



## WHAIMUTU DEWES - PANEL 3A

Whaimutu Dewes (Ngāti Porou, Ngāti Rangitīhi) is constantly reminded of the strictures of his elders to realise the aspirations of the people for the generations that follow. He served on the Treaty of Waitangi Fisheries Commission, is a former director of Moana Pacific Fisheries and was Deputy Chair of Sealord Group Ltd from 1992 to 2008. Whaimutu is also a current director of Contact Energy and Housing New Zealand and has held directorships with Television New Zealand and the AMP New Zealand Advisory Board, and senior management roles at Fletcher Challenge and in the public service.



### GERRI WARD - PANEL 3A

Gerri Ward is Z Energy's Sustainability Manager, leading the development and effective integration of Z's sustainability strategy. Gerri is passionate about realising transformational change through purpose- and values-led organisational leadership. She has a background in climate change and natural resource policy implementation, and led the government's Carbon Neutral Public Sector programme, and stakeholder engagement on business opportunities out of climate change.



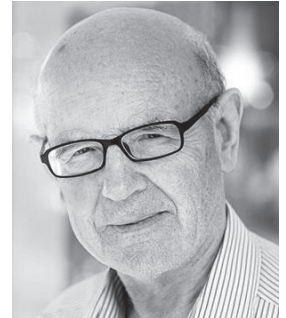
### MARK ORLOWSKI - PANEL 3A

Mark Orłowski is the Executive Director and Founder of the Sustainable Endowments Institute (SEI). Founded in 2005 as a special project of Rockefeller Philanthropy Advisors, Inc, SEI has pioneered research, education and outreach to advance resilient institutional responses to the climate crisis. Mark has led the Institute's research efforts on college sustainability initiatives including the creation of the College Sustainability Report Card leading the development and coordination of the Billion Dollar Green Challenge, an initiative that is encouraging colleges and other nonprofit institutions to invest a combined total of \$1 billion into energy efficiency upgrades. Mark has a master's degree from Harvard, where he studied nonprofit management.



### FRANK CONVERY - PANEL 3B

Frank Convery manages the Environmental Defense Fund's Office of the Chief Economist (OCE) which comprises 10 economists. The mission of the OCE is to drive the use of credible price signals that protect the environment and conserve common property resources in ways that are efficient and fair, and to understand and promote the use of other policy instruments where markets and pricing are not technically or politically feasible. Frank's work with the OCE includes analyses that support the case for conservation, building evidence to support prioritization, working closely with programs to help advance their agendas, and publishing in peer reviewed journals and books to provide thought leadership and maintain and enhance the organization's professional standing and credibility.



### PETER CRAMTON - PANEL 3B

Peter Cramton is Professor of Economics at the University of Cologne and the University of Maryland. Since 1983, he has conducted research on auction theory and practice. The main focus is the design of auctions for many related items. Applications include auctions for radio spectrum, electricity, and financial securities. He has introduced innovative market designs in many industries. He has advised numerous governments on market design and dozens of bidders in major auction markets. He received his B.S. in Engineering from Cornell University and his Ph.D. in Business from Stanford University.



### MICHAEL BARBARA - PANEL 3B

Michael has worked for New Forests' US and Australian businesses since 2005 in a wide variety of roles. He currently has a lead role in originating deal opportunities and managing the investment of capital for New Forests' funds in the Australia-New Zealand region. He has led or contributed to the investment of timberland funds totalling more than AUD 2 billion and also holds formal roles contributing to the strategic management and governance of investments in Australia and the United States. Michael has an MBA from the Macquarie Graduate School of Management and is a member of the Australian Institute of Company Directors.



### HAYDEN MONTGOMERY - PANEL 3B

Hayden Montgomery is currently the Special Representative at the Global Research Alliance on Agricultural Greenhouse Gases. He is also a Principal Advisor at the Ministry of Primary Industries in Wellington, New Zealand. Prior to this he was New Zealand's Ambassador to Argentina, Paraguay and Uruguay. He has also been a Special Adviser to the New Zealand Embassy in Paris and was lead negotiator for agriculture and forestry for New Zealand in the United Nations climate change negotiations from 2008-2013.



### LISA DANIELL - PANEL 3B

Lisa Daniell is Air New Zealand's Head of Sustainability, and is responsible for driving the airline's sustainability strategy. Air New Zealand is guided in this agenda by an external Sustainability Advisory Panel, chaired by Sir Jonathon Porritt and comprised of renowned New Zealand and offshore-based sustainability thought leaders. Lisa studied science and law in New Zealand and has a Masters of Law (Environment Law) from the Vermont Law School in the USA. She started her career as an environment lawyer before joining Air New Zealand.

