

# 2019 Wind Energy Conference

## Programme

1 May 2019

InterContinental, Wellington



## Breaking New Ground

<b>Welcome and Minister's Presentation</b> 8.30 – 9.00	<b>The energy sector and renewables</b> <ul style="list-style-type: none"><li>Hon Dr Megan Woods, Minister of Energy and Resources</li></ul>
<b>Session 1</b> <b>A Low Carbon Economy</b> 9.00 to 10.25	Facilitator: Catherine Leining, Motu Economic and Public Policy Research
	<b>Our low carbon future</b> <ul style="list-style-type: none"><li>Simon Upton, Parliamentary Commissioner for the Environment</li></ul>
	<b>Paris Agreement progress update and international carbon pricing</b> <ul style="list-style-type: none"><li>Kay Harrison, NZ Climate Change Ambassador</li></ul>
	Panel and Audience Discussion – Are we moving in the right direction at the right speed? <ul style="list-style-type: none"><li>Catherine Leining, Motu</li><li>Simon Upton, Parliamentary Commissioner for the Environment</li><li>Kay Harrison, NZ Climate Change Ambassador</li><li>Arlo Heynes, Generation Zero</li><li>John Carnegie, BusinessNZ</li><li>Andrew Caseley, EECA</li></ul>
<b>Session 2</b> <b>Innovation and Case Studies - what's possible with renewables</b> 10.50 -12.35	<b>A world of possibility with wind and other renewables</b> <ul style="list-style-type: none"><li>Terry Surles, University of Hawaii and California Institute for Energy and Development</li></ul>
	<b>NZ's energy transition and innovation</b> <ul style="list-style-type: none"><li>Clayton Delmarter – Tilt Renewables</li></ul>
	<b>Next generation of wind turbines and other emerging technologies</b> <ul style="list-style-type: none"><li>Peter Cowling, Vestas</li></ul>
	<b>Hydrogens role in our energy future and what does it mean for wind</b> <ul style="list-style-type: none"><li>Dr Linda Wright, NZ Hydrogen Association</li></ul>
<b>An Opposition Perspective</b> 12.35 – 1.00	<b>The energy sector, climate change and renewables</b> <ul style="list-style-type: none"><li>Jonathan Young, National Energy and Resources Spokesperson</li></ul>

<p><b>Session 3</b>  <b>Innovation and Case Studies – part 2</b>                  1.45 – 3.25</p>	<p><b>Lessons for the wind industry from renewable development in Australia</b></p> <ul style="list-style-type: none"> <li>Ashley Grohn, Aurecon</li> </ul>
	<p><b>The opportunity to developing community and small-scale wind and other renewables</b></p> <ul style="list-style-type: none"> <li>Anna Berka, VUW's Institute for Governance and Policy Studies</li> </ul>
	<p><b>GE's Cyprus 5MW turbine and the NZ market</b></p> <ul style="list-style-type: none"> <li>Chris Holsonback, GE</li> </ul>
	<p><b>Innovations in energy use and impact on the NZ electricity system</b></p> <ul style="list-style-type: none"> <li>Andrew Caseley, EECA</li> </ul>
	<p><b>What does climate change mean for wind and other renewable generation?</b></p> <ul style="list-style-type: none"> <li>David Frame, Victoria University of Wellington</li> </ul>
<p><b>Session 4</b>  <b>Breaking New Ground</b>                  3.45 – 5.30</p>	<p>Facilitator: John Hancock, Signature Consulting</p>
	<p><b>Are we listening? - an update on the Low-emissions Inquiry Report</b></p> <ul style="list-style-type: none"> <li>Murray Sherwin, NZ Productivity Commission</li> </ul>
	<p><b>Electricity market structure with increasing renewable generation</b></p> <ul style="list-style-type: none"> <li>Guy Waipara, Meridian Energy</li> </ul>
	<p><b>An investment view on the future of the electricity sector and the role of wind</b></p> <ul style="list-style-type: none"> <li>Nevill Gluyas, FNZC</li> </ul>
	<p><b>What Transpower's doing to prepare for our energy future</b></p> <ul style="list-style-type: none"> <li>Stephen Jay, Transpower</li> </ul>
	<p>Round Table Discussion – priorities to enable wind and audience questions</p> <ul style="list-style-type: none"> <li>John Hancock, Signature Consulting</li> <li>Murray Sherwin, NZ Productivity Commission</li> <li>Guy Waipara, Meridian Energy</li> <li>Nevill Gluyas, FNZC</li> <li>Stephen Jay, Transpower</li> <li>Terry Surles, University of Hawaii and California Institute for Energy and Development</li> <li>Clayton Delmarter – Tilt Renewables</li> </ul>
<p>5.30 on</p>	<p><b>Summary, drinks and dinner</b></p>

**We would like to thank our sponsors for their support**



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 Te Tari Tiaki Pūngao

