



Net Zero New Zealand **The Emissions Workshop**

2 Dec 2021 | Wellington and Online

STEP UP AND REDUCE

PRACTICAL EMISSIONS REDUCTION ADVICE FOR BUSINESS



Nick Traber
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Fletcher Building



Anna Shaw
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Genevieve Wilson
Fleet Electrification Lead
Kāinga Ora



Richard Hobbs
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Nicola Swan
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Matt Harcombe
Senior Advisor
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Gerri Ward
Director
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Jack Gordon-Crosby
Managing Director
OptiFleet

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emissionsworkshop.co.nz

Net Zero New Zealand: The Emissions Workshop is a one-day conference that provides guidance and information to organisations seeking to reduce emissions. The majority of our presenters are those directly responsible for implementing and actioning emission reduction initiatives.

7.30am Registration and coffee

8.45am Welcome from the MC

Gerri Ward – Director, Climate Change and Sustainability Services, EY

LEADERSHIP

9.05am Leaders' panel – action is the key

The increasing use of mandated action for emissions reduction is driving compliance and disclosure. So how do you remove the roadblocks and leverage the social, financial and legislative drivers to keep moving forward with your emissions reduction efforts? Our panel will work through the following challenges:

- Getting the board onboard
- Pacing the plan
- Building the dream team
- Opportunities derived from managing your climate risk
- The power of procurement

Speakers:

David Benattar – Chief Sustainability Officer, The Warehouse Group

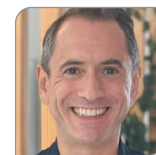
Wendy McGuinness – Chief Executive, McGuinness Institute

Abby Foote – Independent Director, (Freightways, Sanford, Z Energy)

Nick Traber – Chief Executive Concrete, Fletcher Building

Facilitator:

Gerri Ward – Director, Climate Change and Sustainability Services, EY



David Benattar



Wendy McGuinness



Gerri Ward



Abby Foote

9.40am Education for the Net Zero transition

Powering the Net Zero future sets ambitious scopes and a significant hurdle to be tackled for all sectors. Education has a crucial role in focusing on skill challenges, scaling up capacity, and developing a high-quality curriculum for a highly-skilled green technology workforce.

Dr Ellie Khaghani – Energy Lead / Tutor, Western Institute of Technology at Taranaki (WITT)

10.00am GIDI update

The GIDI Fund is a partnership between Government and business to accelerate the decarbonisation of industrial process heat and contribute to the COVID-19 recovery by stimulating the domestic economy and supporting employment. Within Round 1, a total 14 companies received \$22.88m in co-funding to help their businesses transition away from fossil fuels. They have combined emissions savings the equivalent of taking 62,500 cars off the road. GIDI has helped to accelerate action across NZ businesses. Learn how emissions are being curbed deeper and faster to adapt to a new era of climate impacts.

Anna Shaw – Manager Business Portfolio, GIDI Contestable Fund - Investment and Engagement, EECA

10.20am Morning tea and networking

FOCUS | TRANSPORT AND FLEET

10.50am Pushing the technology – lessons from adoption

Textile rental service provider AlSCO NZ has a fleet of 350 vehicles that account for 20% of its emissions. It has taken a proactive approach to achieve its goal of converting one third of this fleet to electric by 2030. Hear about the learnings from introducing New Zealand's first intercity heavy EV freighter.

Gavin Smith – AlSCO NZ

11.10am Data drives fleet optimisation

Using an evidence-based data-driven approach fleet operators can discover key insights in their current utilisation. These insights can reveal opportunities to right-size and consequently lower overall fleet emissions.

Jack Gordon-Crosby – OptiFleet

FOCUS | INDUSTRIAL PROCESS

Carbon price increase helps accelerate fuel transition

McCain Foods is converting an existing coal boiler to biomass, to ultimately reduce carbon emissions by an order of magnitude. Fuel storage and equipment supply are just part of the challenge.

Barto Greeff – McCain Foods

Leveraging renewable geothermal steam

Essity is a leading global hygiene and health company that has secured Round 2 GIDI funding to modify one of its Kawerau site paper machines to use renewable geothermal steam instead of natural gas.

Thinus Meyer – Essity Australasia

11.30am Electrifying fleet across a national portfolio

Kāinga Ora has one of the largest Government fleets, the diverse role of the organisation necessitates varied travel requirements throughout New Zealand. This presentation will outline the initial steps taken towards fleet electrification and some lessons learnt along the way.

Genevieve Wilson – Kāinga Ora

Emissions reduction at scale to secure the carbon opportunity

Aiming for global leadership in sustainable food production requires commitment at all levels and an effective sustainability strategy that also includes decarbonisation activity across multiple sites.

Matt Harcombe – Silver Fern Farms

FINANCING AND RISK

12.00pm Securing green investment – it's all about the execution

Securing green or any other investment requires clear disclosure of risks against returns. This is more challenging where proposed returns are harder to quantify, such as social and environmental measures. This deep dive into a specific investment case will detail the steps and considerations that delivered a successful outcome.

12.30pm Climate risk disclosure legislation update

Update on incoming (late 2021) mandatory climate change risk disclosure legislation requiring large listed issuers, banks, fund managers, and insurers to issue annual reports against a new climate risk reporting standard.

Nicola Swan – Partner, Dispute Resolution and Climate Risk, Chapman Tripp

1.30pm Networking Lunch

FOCUS | BUILT ENVIRONMENT

2.00pm A city council inspiring action

Learn about the approach and results being achieved by a council responsible for New Zealand's sixth most populous city.

Jörn Scherzer – Hutt City Council

2.20pm Property development and management considerations

2.40pm Building out the carbon with smart procurement and reporting

ENABLING CHANGE

3.05pm Clean energy systems for more resilient communities

Technology developments in the design and operation of sustainable microgrid systems – appropriate to supply the full range of clean energy services for communities.

Alan Brent – Professor of Sustainable Energy Systems, University of Victoria Wellington

3.25pm Afternoon break and refreshments

3.55pm Fuel switching – The big picture

Business case scenarios for a fuel switch will differ depending if they are modelled from an organisational or ecosystem perspective.

Speakers:

Richard Hobbs – Transpower

Angela Ogier – EY

Alzbeta Bouskova – Ecogas

Facilitator:

Jeff Smit – DETA Consulting

4.25pm IoT energy management savings

Energy solutions business Simply Energy is bringing a smart plug load Management system, Sapient, to New Zealand to support customers reduce energy waste from their plugged-in devices.

James Carberry – Head of Sustainable Opportunities, Simply Energy

4.40pm Toitū climate positive certification

5.00pm Next steps – action over intent

Having intent is admirable, but action is actually what's required to effect emissions reduction.

Gerri Ward – Director, EY

5.15pm Close and networking drinks

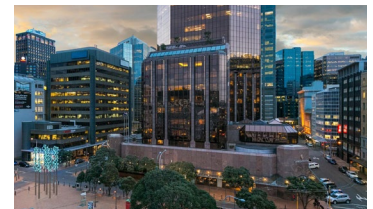
Attendance

The conference brings together New Zealand's large organisations, emissions-intensive industries, energy consumers, and other key stakeholders to discuss the practical steps required to measure, reduce and report on emissions.

Attendance will consist of senior managers, board members and decision makers looking for practical advice and leadership on how to overcome barriers to action, risks and liability.

InterContinental Wellington

2 Grey Street, Wellington 6011



Safety

We are running safe events and offer in-person and online access to the workshop. All practical steps will be taken to protect delegates health and well-being and comply with on-the-day alert level restrictions.



Face coverings available



Sanitiser available



Physical distancing provided



Contact tracing code



Safe catering service



Online option

Register now at emissionsworkshop.co.nz

Registration type	Date	Location	Price
Full delegate	2 December 2021	InterContinental Wellington and online	\$1050
Online only		Online	\$850

Includes access to on-demand content and resources

*Price above excludes GST

Sponsorship

Highlight your organisation's commitment to creating a lower emissions future

The Emissions Workshop provides an effective platform to connect with leaders from the public and private sector, whilst enhancing your brand to deliver your key messages.

To discuss the opportunities available please contact:

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