





### **Getting it Right!**

# Sustainable Production & Consumption in Aotearoa



### Thursday 04.09.2025

#### 8:30am - Welcome and Registration

Rangitāne

Professor Giselle Byrnes (Massey Provost) & Grant Smith (Mayor of Palmerston North)

#### 9:15am - Keynote: Working with people to save the planet

Professor Niki Harré (University of Auckland)

How to create a culture of sustainability by working with people to encourage the practices that promote human and ecological flourishing.

#### 10:00am - Morning Tea

#### 10:30am - Plenary Panel: Young minds putting sustainability into practice

Lewis Gibson (Auckland Transport)

Kararaina Te Puni (PhD Student at VUW investigating carbon sequestration)

Jacob Lawes (AgriChain Centre)

Montana Lamb (Waiheke Resources Trust)

Aya Morris (Department of Internal Affairs)



#### 11:30am - Concurrent Sessions A

#### Smart and sustainable cities

Sean Audain (Wellington City Council) & Adam Jarvis (Palmerston North City Council).

How can digital tools and evidence-based strategies shape urban planning — from transport systems and energy resilience to transparent governance and codesigned solutions? Panelists will highlight smart city initiatives in Aotearoa that use open data, digital twins, and community engagement to build trust and deliver better outcomes.

#### Thinking positively about achieving sustainable development

Prof. Niki Harre (keynote speaker).

Engage in an interactive workshop with keynote speaker Prof. Niki Harre about how to positively achieve sustainable development, with insights from her experience in the psychology of sustainability and values.

#### Food sovereignty

Dr Angelique Reweti & A/Prof. Chrissy Severinsen (Massey University); Daniel Morrimire (Environment Network Manawatū).

This session explores how community-led and culturally grounded approaches to health can advance the SDGs, with a focus on food sovereignty, mental wellbeing, & equitable access. Speakers will highlight how Indigenous knowledge and public health systems can work together to create sustainable, inclusive futures.

#### Circular economies

Gareth Hughes (WEAll Aotearoa - Wellbeing Economy Alliance); Prof. Kelly Dombroski and Prof. Nitha Palakshappa (Massey University).

Interactive workshop considering the social innovations required to transform our extractive 'make, take, waste' economic system to one that is circular, regenerative and in service to people and planet.

#### 12:30pm - Lunch

#### 1:30pm - Keynote: Getting our economy right for sustainable development

Dean Fraser - Ngāi Tahu (Rakau Carbon)

Dean will share with us his vision of a Māori capitalist economy. Drawing on wide experience working on investment strategies for Ngāi Tahu, he now runs businesses that embrace kaitiakitanga & seek to uplift the mana of his people.



#### 2:15pm - Concurrent Sessions B

#### Leveraging sustainable finance for change

Barry Coates (Mindful Money) & Prof. Pushpa Wood (Massey University).

The finance sphere is one that does not always align with the word 'sustainability', particularly when we think of it in terms of GDP and a growth mindset. However, there are a lot of opportunities to leverage our current financial mechanisms, including KiwiSaver funds, to bring sustainable practices. Our speakers will discuss how this is possible, with insights from the investment and educational spaces.

#### • Tangata whenua perspectives on the SDGs

Daena Moller and Iris Pahau.

Indigenous perspectives on sustainable development offer interesting insights into the strengths and weaknesses of the SDG 2030 agenda. This interactive workshop will engage your creative thinking about different approaches to the SDGs and Tangata Whenua values in sustainability.

#### Tourism and the SDGs

David Ermen (Destination Capacity); John Barrett (Kapiti Island Nature Tours); Prof. Regina Scheyvens (Massey University).

How can tourism advance the SDGs through sustainable production, responsible consumption and systems thinking? The Aotearoa context is particularly relevant as New Zealand continues to redefine its tourism model post-COVID. Our speakers consider how tourism can drive positive development across the SDGs for better outcomes.

#### Transforming the mining sector for sustainability

Professor Glenn Banks (Massey University); Rachel Arnott (Te Rūnanga o Ngāti Ruanui Trust); Patrick Phelps (West Coast Minerals Trust).

Mining and other forms of extraction are foundational to contemporary Aotearoa - from roads to phones. They are also activities that impact on natural environments - sometimes in an extensive and destructive way. The distribution of the economic gains from these natural resources can also be contentious. This session will explore different perspectives on the sector with the aim of outlining how it can contribute positively to sustainable development.

#### 3:30pm - Afternoon Tea

#### 4:00pm - Plenary Panel: Transforming business for sustainable development

Cathy Tait-Jamieson (Biofarm) Juhi Shareef (Mission: Mārama) Andrew Kempson (Fonterra)

#### 5:00pm - Wrap up: What next for the SDGs post-2030?

Julie Wilkens McMahon (Times Higher Education, Vice President – Asia-Pacific)

This keynote examines the evolving role of higher education in the post-2030 sustainable development agenda, with a reflection on global progress and gaps in achieving the SDGs and an exploration of a potential next chapter in our journey together.

#### 5:30pm - Welcome Reception

Please join us on a short walk across campus to the Refectory for drinks & light refreshments.





#### 8:30am - Welcome activity

Rangatahi voices

#### 9:00am - Plenary Panel: Getting our food systems right for sustainable development

Dr Jessica Hutchings (Māori Food Sovereignty) Angela Calver (KiwiHarvest) A/Prof Lucy Burkitt (Whenua Haumanu)

10:00am - Morning Tea

#### 10:30am - Plenary Panel: SDG Progress Report

Dr. Matt Morris (Aotearoa People's Report on the SDGs) Prof. Trisia Farrelly (SDG12 and plastics in Aotearoa)

#### 11:30am - Concurrent Sessions C

#### Voices of rangatahi

Dr Alice Beban (Project Hope - Massey University) & Councillor Sophie Handford (Kapiti Coast District Council).

Young people are at the forefront of driving change toward a sustainable future. This panel amplifies rangatahi voices, as students involved in He Kaupapa Tūmanako / Project Hope share stories from their collaborative community projects. They will joined by Sophie Handford, Kāpiti Coast District Councillor and founder of School Strike 4 Climate. Come ready to reflect, participate, and leave with renewed energy for action.

#### · Designing for sustainable development

Dr Emma Fox, Angela Kilford & A/Prof Faith Kane (Massey University).

This panel will demonstrate how mātauranga Māori-led collaboration between creative arts and science is driving sustainable land use change. In addition, several different ongoing projects anchored at Toi Rauwhārangi will be introduced, with themes such as circularity, eco-systems thinking, emission reduction, relational accountability, and regenerative design discourse.

#### Sustainable agriculture and nutrition

Dr Dorisel Torres-Rojas & Dr Nick Smith (Riddet Institute); Dr Konal Smith (Kōtātā Insight). Facilitator: Madz BatachEl (Environment Network Manawatū).

Positive change in the food system is necessary to achieve SDGs 2, 3 and 12. Massey University hosts the Sustainable Nutrition Initiative® at the Riddet Institute, which has partnered with Wakatū Incorporation to undertake research on the future of the NZ food system. This session will highlight how future food system modelling and data can guide decisions to support a more sustainable, nutritious future for all.

#### Sustainable oceans

Katherine Short (Marine Stewardship Council). Facilitator: Dr Bevan Erueti.

Managing ocean-based food sources sustainably is both an urgent and complex challenge, especially in Aotearoa, where our ocean territory is five times larger than our land mass. Thus, understanding the unique challenges and opportunities that food from the oceans provides will be the discussion from this session.

#### Education for sustainable development

Dr Ryan Morrison (Eastbay REAP); Prof Chris Gallavin; Kayleen Clark-Howard & Dr Sam Gardyne (Massey University).

Education for sustainability is a cornerstone of meaningful societal transformation. This panel brings together voices from across education, business, and community sectors to explore how we can make learning more relevant, inclusive, and action-oriented.

#### 12:30pm - Collect packed lunch for afternoon activities

#### 12:45pm - Fieldtrip options (included in your Registration fee – no extra charge!)

#### Whenua Haumanu, FEAST & regenerative agricultural systems

Whenua Haumanu is NZ's most comprehensive programme focused on regenerative pastoral practice. During the tour, you'll visit our research sites to learn about the practical impact of our work on farmers, the primary industry and the food sector. You will also visit the FEAST Lab to get an inside look at how we conduct sensory testing & create new food products.

#### Waste minimisation & management (PNCC & PreCycle)

This tour begins with a guided visit to the Palmerston North Recycling Centre. The centre provides a behind-the-scenes look at how recyclables are sorted and diverted from landfill. Secondly, participants will learn how Precycle conducts waste audits to help organisations better understand and reduce their waste streams, and about improvements in recycling technology.

Health and Safety: Visitors are required to wear closed-toe shoes.

#### Art, culture and sustainability (Te Manawa Museum of Art, Science & Heritage)

This tour will be hosted by the Curatorial and Collections Team who will guide participants through exhibitions that connect to various SDGs such as: Sustainable Cities and Communities (SDG 11); Climate Action (SDG 13) and Life on Land (SDG 15).

#### Te Ahu a Turanga Manawatū Tararua Highway (merging of infrastructure, art and culture - Warren Warbrick, Rangitāne)

This field trip explores the intersection of culture, art, and infrastructure design along the new Te Ahu a Turanga – Manawatū Tararua Highway. Participants will visit key mahi toi (artwork) sites and hear the stories behind the sculptural installations interwoven into the landscape. They will hear how the collabo-rative work of four iwi is expressed through design elements of the highway.

Health and Safety / Accessibility: This hikoi includes approximately 2 km of walking along mostly flat, fine-gravel shared pathways. There are 30 steps up and down at Parahaki Bridge. Sturdy walking shoes are required.

#### • Urban eels sanctuary and Manawatū river sustainability

Join us on an e-scooter ride from Massey University campus to the urban eels sanctuary alongside the Manawatū river. Learn about the incredible migratory journeys of our tūna (eels) from a Rangitanē representative, and about how the Palmerston North City Council and Rangitāne worked together to rehabilitate the stream feeding into the Manawatū river. Also visit and learn the significance of Turitea Pā and He Ara Kotahi bridge.

Accessibility: ease with riding an e-scooter over uneven terrain required.

#### **Environmental Volunteering**

#### RECAP – McCrae's Bush Restoration Project

Explore a small remnant of native forest on the outskirts of Ashhurst, home to the Olsson Community Orchard—an educational space and community fruit source. Since 2018, a dedicated group of volunteers has been restoring this area by clearing debris from the stream, trapping pests and re-establishing native bush. Join this field trip for hands-on activities such as weeding invasive plants & supporting ongoing restoration efforts.

## 3:30pm - Keynote: Doing conservation right for sustainable development

Prof. Bram Büscher (University of Wageningen)

If we want to seriously tackle the many crises we are facing, including the biodiversity extinction crisis, we need to think more radically about the choices we need to make - we cannot continue to have our cake and eat it too. Thankfully, there are alternatives, like convivial conservation, to help make these choices.

4:30pm - Closing



#### **Our Summit Hosts**



#### **Our Partners**







