

# Foodomics 2022: conference programme

## Day One: Thursday 8 September 2022

8.30am	<b>Blessing of kai and tea and coffee</b>
9am	<b>Mihi whakatau/Karakia Tīmatanga</b> Kaumātua, Whaea Dolly Paul
9.10am	<b>Opening remarks</b> Professor Jim Metson, Deputy Vice-Chancellor Research, University of Auckland
9.20am	<b>Taking high-value foods to the world</b> Whaimutu Dewes, Board Co-Chair
9.30am	<b>High-Value Nutrition Ko Ngā Kai Whai Painga – The story so far</b> Joanne Todd, Challenge Director
9.45am	<b>Keynote: The origins of health claims and their future</b> (pre-recorded) Professor Susan Fairweather-Tait, Norwich Medical School, University of East Anglia; Chair of UK Nutrition and Health Claims Committee
10.30–11am	<b>Morning tea and poster viewing</b>
<b>Session 1: Translating research to market</b>	
11am	<b>Lost in translation: Challenges in commercialisation of functional foods</b> Dr Ali Rashidinejad, Research Scientist, Riddet Institute
11.20am	<b>Achieving a return on science investment in the digital age – The story of Ārepa</b> Angus Brown, Co-Founder, Ārepa
11.40am	<b>Commercialisation of IDP® bioactive milk proteins – A continual journey</b> Rod Claycomb, Founder and Director, Quantec Ltd
12pm	<b>Q &amp; A</b>
12.10–1pm	<b>Lunch</b>
1pm	<b>Sanford's journey</b> Dr Sabrina Tian, Innovation Science Manager, Sanford Limited Dr Matt Miller, Research Scientist, Cawthron Institute
1.20pm	<b>Metabolic Health Priority Research Programme – SYNERGY: NZ diet for diabetes prevention</b> Dr Jennifer Miles-Chan, Science Leadership Team, High-Value Nutrition
1.40pm	<b>He Rourou Whai Painga: A high-quality Aotearoa New Zealand diet for health and whānau wellbeing</b> Professor Jeremy Krebs, University of Otago
2pm	<b>An Aotearoa New Zealand diet for metabolic health and family wellbeing: Participant insights</b> Dr Denise Conroy, Science Leadership Team, High-Value Nutrition
2.20pm	<b>The Pasture-Raised Advantage</b> Dr Andrea Braakhuis, Senior Lecturer, University of Auckland Kaylene Larking, Meat Industry Association
2.40pm	<b>Q &amp; A</b>
2.50–3.20pm	<b>Afternoon tea</b>
<b>Session 2: Research and innovation</b>	
3.20pm	<b>The HVN immune health platform: Innovating for the future of the New Zealand food &amp; beverage industry</b> Dr Olivier Gasser, Science Leadership Team, High-Value Nutrition
3.40pm	<b>Anagenix: Making science and innovation happen</b> Dr Doug Rosendale, Chief Science Officer, Anagenix
4pm	<b>New frontiers for foods and digestive health</b> Professor Richard Garry, University of Otago Professor Nicole Roy, Science Leadership Team, High-Value Nutrition
4.20pm	<b>Q &amp; A</b>
4.30pm	<b>Keynote: Growing next gen Māori researchers</b> Naomi Manu, Director, Pūhoro STEM Academy
5.10pm	<b>Karakia</b> Kaumātua, Whaea Dolly Paul
5.20–6.30pm	<b>Foodomics 2022 Networking function</b>

## Day Two: Friday 9 September 2022

### Breakfast session

**6.45am** **Blessing of Kai and karakia**  
Kaumātua, Whaea Dolly Paul and Arohaina Owen

**7.30am** **'Sprouting Ideas' – Graduate student presentations**  
Hosted by David Downs, CEO New Zealand Story

**8.30am** **Tea and coffee**

**8.45am** **Opening remarks (pre-recorded)**  
Hon Dr Ayesha Verrall, Minister of Research, Science and Innovation

**8.55am** **Keynote: Silver linings from the long white cloud – Stories of innovation, success and global ambition post-Covid**  
David Downs, CEO New Zealand Story

**9.35am** **Keynote: Working with taonga species – getting it right!**  
Ms Lynell Tuffery-Huria, Kāhui Legal

### Session 3: Development grants

**10am** **Kaitahi's level up – How a development grant is providing an iwi with business support**  
Arohaina Owen, Kaitahi As One

**10.10am** **Atutahi**  
Reni Wereta-Gargiulo, Kiwi Kai Nelson Ltd  
Mark Pirikahu, Ara Poutama Aotearoa | Department for Corrections

**10.20am** **Ideas to innovation: Exploring bio actives of damson plums**  
Shayne and Rachael Walker, Foot Steps Ltd

**10.30am** **Torere Macadamias for New Zealand**  
Vanessa Hayes, Torere Macadamias Ltd

**10.40–11am** **Morning tea and poster viewing**

### Session 4: Novel foods and food ingredients

**11am** **Karengo – A high-value food with potential for commercialisation**  
Dr Tom Wheeler, Cawthron Institute

**11.20am** **Tūhauora**  
Chloe Van Dyke, Chia Sisters  
Andy Elliot, AuOra

**11.40am** **Pāmu deer milk - Pioneering a new industry**  
Hamish Glendinning, Business Lead, Pāmu

**12pm** **Q & A**

**12.10–1pm** **Lunch**

**1pm** **Infant Health Priority Research Programme – Kūmara**  
Professor Clare Wall, Science Leadership Team, High-Value Nutrition

**1.20pm** **Planning a clinical evaluation of mussel-fucoidan combination as a functional food**  
Professor Jun Lu, AUT University

**1.40pm** **HVN research in the global context**  
Professor Richard Mithen, Challenge Chief Scientist

**2pm** **Q & A**

**2.10pm** **Awards: Poster Awards and Sprouting Ideas Award**

**2.20pm** **Keynote**  
Shay Wright, Co-Founder, Te Whare Hukahuka & Nuku Ltd  
Vinny Lohan, Social and Tech Entrepreneur

**3.15pm** **Whakarāpopoto me te karakia whakamutunga (Final announcements and closing Karakia)**  
Teariki Tuiono, Kaiārahi, Faculty of Science, University of Auckland