

Rāapa 27 Whiringa-ā-rangi - Wednesday 27th November 2024, PRE-CONFERENCE		
4:00 pm	Registration	
Session	Pre-conference events	
Evening	5:30 pm Student & Early Career Nutritionists Evening Papa Hou @the_kind_foundation	5:00 pm Tour of Ōtākaro Orchard: an urban food hub Meet at conference venue

7:30 am	Registration & tea and coffee Sponsored	d by Sanitarium, Rolleston Foyer
Session	He Mihi Whakatau - Welcome and Opening Plenary Rolleston Lecture theatre	
8:15 - 10:30	He Mihi Whakatau - Welcome	
	Plenary 1: Bridging research, industry and Prof Jeremy Krebs (Wellington Hospital, University He Rourou Whai Painga; A collaborative communit Zealand Mediterranean dietary pattern on cardiom	rsity of Otago) y based research partnership testing the impact of a New
	Cherise Pendergrast (PhD candidate, Massey University) 'What helps to eat well?' Self-perceived strengths to support people in improving their dietary habits	
	Prof Cliona Ni Mhurchu (The University of Aucl Effects of a tailored programme to support food co a multi-centre cluster-randomised controlled trial	kland) ompanies to reform nutrition policies and practices (REFORM)
	Raquel Lozano (Sustainable Nutrition Initiative) Development of a national food system mathematical model for exploring future scenarios and impacts	
10:30 -11:00	Paramanawa - Morning refreshments Sponsored by The Crafty Weka Bar, Rolleston Foyer	
Session	Plenary 2: Gut Health, Rolleston theatre, ground floor	Plenary 3: Infant & Toddler Nutrition Beaven theatre, 7th Floor
11:00 - 12:30	Dr Catherine Wall (University of Otago) Gut Health: Translating diet and gut microbiota research into practice Dr Bobbi Laing (The University of Auckland) The Aotearoa Women's Wellness Program for Irritable Bowel Syndrome Vitor Geniseli da Silva (Riddet Institute) Complementary foods modulate the colonic microbiota of NZ weaning infants: an in vitro study	Michelle Gibbs (New Zealand Food Safety) From research to food safety policy
		Dr Maria Casale (Massey University) Iron status of Māori, Pacific and other infants in Aotearoa New Zealand
		Dr Sally Mackay (The University of Auckland) Composition, nutrition and marketing claims are prolific on packaging of infant and toddler foods
		Meiliana Meiliana (University of Auckland) Minimum Reporting Set of nutritional intake and growth outcomes in preterm nutrition studies: A Delphi study.
		Amie Gooding (University of Otago) A qualitative investigation into the essential knowledge and



Rāpare 28	3 Whiringa-ā-rangi, RĀ TUATAHI - Tr	nursday 28th November 2024, DAY ONE cont'd
12:30 -1:30	Poupoutanga o te rā - Lunch sponsored Posters* Beaven Foyer, 7th Floor	by Beef & Lamb, Rolleston Foyer, ground floor
Session	Abstracts & Workshops	
1:30 - 3:00	A1: Global nutrition and emergency preparedness, Rolleston Lecture theatre	Workshop 1: Noticing red flags in endurance sports nutrition, Room 704
	1.a Sujirtha Vishnukumar (Massey University) From gardens to plates: household food production fuels dietary diversity for women and children in rural Sri Lanka 1.b Ejovi Abafe (Sustainable Nutrition Initiative) Improving nutritional outcomes through crop selection and land suitability: global iron and zinc deficiencies 1.c Raquel Lozano (Sustainable Nutrition Initiative) Strategies for closing global nutrient gaps: enhancing distribution and supply 1.d Justine Coomson (Sustainable Nutrition Initiative) Contribution of large-scale food fortification to micronutrient requirements of women of reproductive age in Sub-Saharan Africa 1.e Mary Yan (Unitec Institute of Technology) Development of emergency food formulation with mainly New Zealand ingredients for disaster preparedness	Workshop Leads: Hannah Alexander, University of Otago, Juliet Slattery, Ara Institute of Canterbury This workshop will highlight common and less common mistakes or red flags seen in endurance athletes that may not be easily identified. There will be a focus on carbohydrate and fuelling requirements, and participants will work in groups to identify issues in different case studies and possible solutions to the issues. Participants will gain knowledge on a variety of different fuelling issues for athletes and possible solutions, or when specialised referral may be necessary. Sign up via Gecco
	Workshop 2: Codesign in action, Room 702/703	Workshop 3: From Global Policy to Local Action: Upskill in advocacy, Beaven lecture theatre
	Workshop Leads: Dr Sherly Parackal, University of Otago, and Cherise Pendergast, Massey University	Workshop Leads: Michelle Gibbs & Evelyn Mete, NZ Food Safety MPI, Donnell Alexander, Food and Grocery Council, Frances Arenhold, Heart Foundation.
	This workshop will answer the 'what', 'why', 'how' and 'where' of co-design using two case studies, of an ethnic specific health promoting intervention in NZ South Asians, and a food literacy assessment checklist for use in community health support services. Participants will co-design their own resource to improve vegetable consumption in their chosen community, identifying potential stakeholders for consultation and contributing factors to consider ahead of implementation.	This workshop will provide information about the food regulatory system, and participants will take on the role of a key stakeholder group to work through a topical case study on the formulation of foods with protein from non-animal sources. Participants will identify the preferred policy option for their stakeholder group, and through facilitated discussions agree on an approach that best meets the needs of different stakeholders. This will increase knowledge on the policy setting process, and confidence in advocacy and negotiation skills. Sign up via Gecco
	Sign up via Gecco	
3:00 - 3:30	Paramanawa - Afternoon refreshments,	Rolleston foyer



Rāpare 28 Whiringa-ā-rangi, RĀ TUATAHI - Thursday 28th November 2024, DAY ONE cont'd		
Session	Plenary 4: Brain Health, Rolleston lecture theatre	
3:30 - 4:15	Assoc Professor Fiona Lithander (Liggins Institute) Parkinson's disease is one of the world's fastest growing neurological conditions; does nutrition play a role?	
Session	Panel: Communicating with impact, Rolleston lecture theatre	A2 Food in education settings Beaven lecture theatre
4:20 - 5:20	Panel session with: Julie North, FoodCom; Conrad Greenhew, Dietitian; Daniel Walker, Science Media Centre; Joanne Todd, FoodBiz Consultancy Chair: Donnell Alexander, Food & Grocery Council Whether you're looking for tips on getting your research into media, fighting nutrition misinformation, working with industry, or engaging clients through social media, this panel will have something for everyone. Come along with your questions for what will be an informative interactive session.	2.a Andrea Grant (National Public Health Service) Keeping our noses out of the lunchbox - supporting positive kai environments in education settings 2.b Frances Arenhold (Heart Foundation) Paying it forward- Tohu Manawa Ora Healthy Heart Award makes an investment in tamariki and early learning environments 2.c Zahrah Hatraby (University of Otago) Food waste and the Ka Ora, Ka Ako school lunch programme 2.d Briar Mills (University of Otago) Food waste at residential colleges at the University of Otago - statistics and strategies.
Session	Muriel Bell Lecture, Rolleston lecture theatre	
5:30	Prof Pamela von Hurst An unconventional career	
6:30	Conference social at Cascade Bar and Courtyard	



Rāmere 29 Whiringa-ā-rangi, RĀ TUARUA - FRIDAY 29th November 2024, DAY TWO		
Session	Plenary 5: Nutrition and diseases of ageing, Rolleston lecture theatre	
8:30 - 10:30	Prof Robin Daly (Deakin University, Melbourne) Muscle Health Matters – Navigating the Landscape of Sarcopenia from Diagnosis to Management	
	Dr Meredith Peddie (University of Otago) Micronutrient intakes of former New Zealand representative athletes over the age of 60 years	
	Ms Charlotte Mawson (Fonterra Cooperative Group) Programme of Research on ready-to-drink compact ONS formulation containing functional dairy proteins	
	Danielle Oakes (Massey University) Malnutrition risk, nutrition impact symptoms, and dietary intake in community living head and neck c survivors 6 months to 3 years post treatment: a case series	
	Xue Patricia Soh (Sustainable Nutrition Initiative Assessment of protein intake and protein quality an	
10:30 -11:00	Paramanawa - Morning refreshments, Rolleston foyer	
Session	Plenary 6: Health and behavioural insights in Māori, Pacific and Asian populations in Aotearoa, Rolleston lecture theatre	
11:00 - 12:10	2:10 Mafi Funaki-Tahifote, NZRD, MBA Pacific nutrition and dietetic practice in Aotearoa, New Zealand - bridging for healthier outcomes Dr Sherly Parackal (University of Otago) Dietary beliefs, knowledge and behaviour of NZ South Asians at risk for cardiovascular disease. Julia Edmonds (New Zealand Food Safety) NZFS Consumer Food Safety Insights Survey 2023 – highlights and reflections using Te Whare Tapa Whā	
Session	A3: Food surveillance to inform policy, Rolleston lecture theatre	A4: Breastmilk and breastmilk substitutes, Beaven lecture theatre
12:15 - 1:00	3.a Caitlin Haliburton (University of Auckland) Child-appealing marketing on packaged food in	Dr Lisa Daniels (University of Otago) Human breast milk
	NZ, and considerations for policy design 3.b Rebecca Doonan (NZFS) & Kathryn Bradbury (University of Auckland) Trans fatty acid in the New Zealand Food Supply: A targeted survey to inform policy in NZ 3.c Gabriela Lopes da Cruz (University of São Paulo) Application of the Nova food classification system to a large national dataset of household food purchases in Aotearoa New Zealand	Bridget Bourke (FSANZ) Regulating human identical milk oligosaccharides in infant formula products
1:00 - 1:45	Poupoutanga o te rā - Lunch Rolleston fo	byer



Rāmere 29 Whiringa-ā-rangi, RĀ TUARUA - FRIDAY 29th November 2024, DAY TWO cont'd		
Session	A5: Impact of diet on NCD risk factors, Rolleston lecture theatre	A6 Bioactives, Beaven lecture theatre
1:45 - 2:30	5.a Helen Eyles (University of Auckland) The sodium, potassium, and iodine intake, and blood pressure of NZ school children 5.b Maher Fuad (Fonterra Cooperative Group) The use of MFGM in lowering blood lipid levels in adults: results from a meta-analysis of RCTs 5.c Fajer Ismael (University of Auckland) Diet pattern high in refined food, sugar, sodium and fat is associated with child excess adiposity at 4.5 years within a NZ birth cohort	6.a Prishanthini Muthulingam (Massey University) The role of oxidative reactions in key bioactive compound transformations during black tea manufacture 6.b Kaushala Weerasinghe (Massey University) Exploring nutritional composition and bioactive properties of Gymnema lactiferum (Ceylon cow plant) for food applications 6.c Sheba Culas (Massey University) The effect of maturity stage on bioactive properties of Ceylon cinnamon bark extracts
Session	Workshop 4: The Non-Diet Approach: Practical Applications in Clinic, Rolleston theatre,	Workshop 5: Coeliac disease - navigating a gluten-free diet for your clients, Room 704
2:30 - 4:00	Workshop Lead: Dr Maria Casale, NZRD, Massey University This workshop will provide a brief overview of the non-diet approach to working with clients, and focus on the practical tools that can be used. Participants will experience tools and activities such as mindful eating, strategies to help with non-hungry eating, and more. Participants will gain knowledge on how to apply a range of tools through a lens of motivational interviewing, as well as on how to identify red flags for eating disorders. Participants will be provided with a toolkit that can be used in their own practice. Workshop 6: From Food Insecurity to Food Security and Resilience – the role of a nutritionist, Beaven lecture theatre Workshop Lead: Bek Parry, Te Whatu Ora – National Public Health Service This workshop will provide an overview of the food system and discuss what changes are needed nationally and globally to activate change and the creation of a more food secure environment, specifically focusing on the role of a nutritionist in this space. Participants will be challenged to understand how they can contribute to a changing food system, through understanding the complexities and interconnectedness of the system and how	Workshop Lead: Suzanne Aitken, Coeliac NZ Ltd This workshop will outline the medical aspects of coeliac disease, and focus on how to ensure a nutritionally balanced gluten-free diet. Participants will experience 'The Buddy Shopper' experience, which helps navigate the supermarket environment to identify gluten within NZ food products, and to shop safely. Participants will gain increased knowledge and confidence to support their gluten free clients to adequately cater to their dietary requirements. Sign up via Gecco Workshop 7: Dietary Shift and Paradigm Shift (and Paradigm Return), Room 702/3 Workshop Leads: Ying Xia, Suliving Ltd This workshop introduces the principles behind the Pure Diet (Oriental Vegan), and through a series of interactive conversations will guide participants to an understanding of the ancient wisdom behind this dietary paradigm. Participants will gain a fresh perspective on an Oriental paradigm that offers a unique set of knowledge, values and beliefs unfamiliar to many in a Western environment. Sign up via Gecco
4:00 - 4:30	conversation. Sign up via Gecco Prizegiving & conference close Sponsored &	by Fonterra, Rolleston lecture theatre
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He Wātaka 2024



Posters	
1	Sarah Morrison (Plant and Food Research) Identifying major sources of FODMAPs in the New Zealand diet
2	Elisa Weiss (The University of Auckland) The impact of high-fat, high-sugar parental diet on offspring metabolic health: Initial parental and offspring phenotype in a rat model
3	Helen Gibbs (Diet Consulting) Pragmatic intervention using milk fortified with whey protein concentrate to increase protein intake to promote wound healing – initial case series.
4	Suci Hermita (Liggins Institute) Kawakawa and Its Antidiabetic Effects: A Mechanistic Approach
5	Syed Ubaid Shah (Massey University) Exploring sustainable protein sources: Enhancing the nutritional profile of lucerne (Medicago sativa) and red clover (Trifolium pratense) seeds via fermentation
6	Sujirtha Vishnukumar (Massey University) Exploring the link between home gardens and nutritional outcomes in rural Sri Lanka
7	Polegodage Dilushi Sureka Ruwankumari (Massey University) The effect of nutrient content on the antimicrobial efficacy of nisin and lysozyme to control Listeria monocytogenes in the food industry
8	Zichun Hau (Otago University) The effect of the provision of foods high in healthy fats or dietary fibre on sodium and potassium intakes in a Post-Coronary event population
9	Md Faruk Ahmed (Massey University) Extraction and Encapsulation of Phenolic Compounds from New Zealand Macadamia Husk: A Novel Approach for Oral Delivery of its Bioactive Compounds