

## Indigenous Genomics Satellite Programme

Tuesday 2 September – Wednesday 3 September, 2025  
Te Pae, Christchurch, New Zealand

### Tuesday 2 September: SING Aotearoa

Time	Details	Location
7.30am-8.00am	<b>Mihi Whakatau</b> <i>Registration required</i> <i>Please wait outside the room until you are invited in</i>	Conway C5
8.00am-8.30am	<b>Comfort break / Whakawhanaungatanga</b>	
<b><u>Wāhanga Tuatahi - Session 1</u></b>		
<b>Chaired by Associate Professor Phillip Wilcox, Ōtakou Whakaihu Waka</b>		
8.30am-9.30am	<b>Ben Te Aika (IG1)</b> ( <i>Ngāti Mutunga, Te Ati Awa, Kāti Wairaki, Kāti Mamoe, Waitaha</i> ) Ōtakou Whakaihu Waka <i>Matauraka, tikaka and Decision Making for Active Protection</i>	Conway C1
9.30am-10.00am	<b>Tuti Nikora (IG2)</b> Ira Tātai Whakaheke <i>Advancing Māori Leadership, Engagement, and Awareness in Genomics</i>	Conway C1
10.00am-10.30am	<b>Morning Tea</b>	Exhibition Hall E1+E2
<b><u>Wāhanga Tuarua - Session 2</u></b>		
<b>Dr Kimiora Henare</b>		
10.30am-11.10am	<b>Huti Watson (IG3)</b> Ngāti Porou Oranga <i>Title TBA</i>	Conway C1
11.10am-11.35am	<b>Dr Essie Van Zuylen (IG4)</b> Kāi Tahu, Ngāti Kahungunu Te Whare Wānanga o Waitaha <i>‘Whare Atua’ - Exploring endemism and ethnomycology in the psychoactive fungal taonga species of Aotearoa</i>	Conway C1
11.35am-12.00pm	<b>Melissa Taane (IG5)</b> (Ngāti Maniapoto) Plant and Food Research Ltd <i>Whāia te mātauranga hei oranga mō koutou</i>	Conway C1
12.00pm-1.30pm	<b>Lunch</b>	Exhibition Hall E1+E2
<b><u>Wāhanga Tuatoru - Session 3</u></b>		
<b>Chaired by Dr Essie van Zuylen, University of Canterbury</b>		
1.30pm-2.10pm	<b>Dr Simon Hills/Richard Witehira (IG6)</b> Massey University <i>The Kiwi Whakapapa Project: genomics for kaitiakitanga of North Island Brown Kiwi</i>	Conway C1
2.10pm-2.35pm	<b>Dr Alana Alexander (IG7)</b> Ōtakou Whakaihu Waka <i>Ruatau: connecting Māori genomic scientists and communities</i>	Conway C1
2.35pm-2.55pm	<b>Dr Roseanna Gamlen-Greene (IG8) via Zoom</b> Ōtakou Whakaihu Waka	Conway C1

	<i>Working with communities in Aotearoa-New Zealand to build climate resilience in kaimoana using transcriptomics</i>	
2.55pm-3.10pm	<b>Ms Lia Heremia (IG9)</b> Ōtakou Whakaihu Waka <i>From Service to Science: A Research Journey from Hospitality and Tourism to Aotearoa's Viroisphere</i>	Conway C1
3.10pm-3.30pm	<b>Dr Nathan Kenny (IG10)</b> Ōtakou Whakaihu Waka <i>Embedding Principles of Partnership and Data Sovereignty in Genomic Research</i>	Conway C1
3.30pm-4.00pm	<b>Afternoon Break</b>	Exhibition Hall E1+E2
<b><u>Wāhanga Tuawhā - Session 4</u></b>		
<b>Panel Discussion: Training the Next Generation of Māori Genomics Practitioners; What is needed?</b>		
4.00pm-5.45pm	<b>Moderator: A/Prof Phillip Wilcox (IG11)</b> Ngāti Rakaipaaka, Rongomaiwahine, Ngāti Kahungunu ki te Wairoa <b>(Introduction/overview)</b>  <i>Panelists: Essie Van Zuylen, Jordon Lima, Simon Hills, Kaye Maree Dunn, Ben Te Aika, Tuti Nikora, Huti Watson</i>	Conway C1
6.00pm-8.30pm	<b>Poster Session</b>	Exhibition Hall E1+E2
6.00pm-8.30pm	<b>Evening Social Function</b> <i>Sponsored by Decode Science</i>	Exhibition Hall E1+E2
8.30pm	<b>Indigenous Genomics Conference Dinner</b> <i>Ticket required. Please wear your name badge. Sponsored by illumina</i>	Manu Restaurant & Bar

<b>Wednesday 3 September – Maurice Wilkins Centre/Te Roopu Kōkiri</b>		
<b>Time</b>	<b>Details</b>	<b>Location</b>
9.15am-10.00am	<b>Professor Alikā Maunakea (IG12)</b> Epigenomics Research Program, Department of Anatomy, Biochemistry, and Physiology, John A. Burns School of Medicine, University of Hawai'i, Mānoa <i>Epigenetic Origins of Diabetes Disparities Among Native Hawaiians and Pacific Islanders</i>	Conway C1
10.00am-10.30am	<b>Morning Tea</b>	Exhibition Hall E1+E2
<b><u>Wāhanga Tuarima - Session 5</u></b> <b>Huti Watson (Ngāti Porou Oranga)</b>		
10.30am-11.00am	<b>Irene Kereama-Royal (IG13)</b> Ira Tatai Whakaeke <i>Te Ira Tātai Whakaheke: A National Centre of Indigenous &amp; Māori Genomics</i>	Conway C1
11.00am-11.30am	<b>Prof Alan Davidson (IG14)</b>	Conway C1

	Kāi Tahu Waipapa Taumata Rau <i>Role of a CALCRL gene variant in blood pressure regulation and kidney disease</i>	
11.30am-12.00pm	<b>Dr Kimiora Henare (IG15)</b> Te Rarawa, Te Aupōuri Waipapa Taumata Rau <i>E koekoe te tūī, e ketekete te kākā, e kūkū te kererū – A Molecular Tumour Board in Aotearoa</i>	Conway C1
12.00pm-1.00pm	<b>Lunch</b>	Exhibition Hall E1+E2
<b>Wāhanga Tuaono - Session 6</b> <b>Chaired by Prof Alan Davidson</b>		
1.00pm-1.45pm	<b>Kaye Maree Dunn (IG16)</b> <i>Mapping the Māori Genome - learnings, risks and utilising technology to support whānau Hauora management</i>	Conway C1
1.45pm-2.05pm	<b>Dr Megan Leask (IG17) (Kāi Tahu, Kāti Mamoe)</b> Ōtakou Whakaihu Waka <i>Omics and molecular pipelines for precision medicine for and by Māori</i>	Conway C1
2.05pm-2.25pm	<b>Jordon Lima (IG18)</b> (Ngāti Porou, Te Aitanga-a-Hauti, Ngāpuhi) Ōtakou Whakaihu Waka <i>SING: Growing Kaupapa Māori Biomedical Researchers</i>	Conway C1
2.25pm-2.40pm	<b>Ms Te Whetu Kerekere (1G19)</b> Ōtakou Whakaihu Waka <i>Ngā Tapuwae o te Kairangahau - The Role of the Researcher</i>	Conway C1
2.40pm-2.55pm	<b>Ms Bree Holloway (IG20) Kāi Tahu</b> Ōtakou Whakaihu Waka <i>Characterising the CYP2D6*71 Allele in Aotearoa: Pharmacogenomic Insights for Māori and Pacific Peoples</i>	Conway C1
3.00pm-3.30pm	<b>Afternoon Break</b>	Exhibition Hall E1+E2
<b>Wāhanga Tuawhitu - Session 7</b> <b>Panel Discussion: Genomics in Māori Healthcare; What is needed?</b>		
3.30pm-5.00pm	<b>Moderator: Dr Megan Leask (IG18)</b> <b>(Introduction/overview)</b> <i>Panelists: Huti Watson, Phil Wilcox, Irene Kereama-Royal, Alikā Maunakea, Alan Davidson</i>	Conway C1
	<b>QRW Panel Discussion &amp; Plenary Lecture</b>	
5.30pm-5.40pm	<b>Introduction</b>	Auditorium A3+A4
5.40pm-6.25pm	<b>Panel Discussion on Aotearoa New Zealand's future research, science &amp; innovation sector</b> (moderated by Dr Marie Bradley) <b>Sir Peter Gluckman</b> ONZ KNZM FRSNZ, University of Auckland <b>Professor Emily Parker</b> FRSNZ, Victoria University of Wellington	Auditorium A3+A4

	<b>Mark Piper</b> , Transitional CEO, Bioeconomy Science Institute <b>Professor David R. Grattan</b> FRSNZ, University of Otago	
6.30pm-7.40pm	<b>QRW Plenary Lecture</b> <i>Sponsored by Mediscope International Limited</i> <b>Prof. Tak Mak</b> Princess Margaret Cancer Centre, University of Toronto and Centre of Oncology and Immunology, University of Hong Kong <i>Beyond immune checkpoint blockade: emerging strategies</i>	Auditorium A3+A4
7.45pm-9.30pm	<b>Evening Social Function</b> <i>Sponsored by Thermo Fisher Scientific</i> Drinks and nibbles The Great QMB Trivia Night with Pierre de Cordovez	Exhibition Hall E1+E2