

Te Whanaketanga Puutaiao Maaori Summit

Saturday 31st August, Rydges Hotel, Queenstown

SPEAKERS

Dr Phillip Wilcox (BForSci(Hons)(Cant) PhD(Nth Carolina > SU) DipTeAraReoMāori(Te Wananga o Aotearoa)) is of Ngāti Rakaipaaka, Rongomaiwahine, Ngāti Kahungunu ki te Wairoa.

Phil specialises in Quantitative genetics, applied genomics, breeding, medical genetics, Māori engagement.

He is Senior Lecturer in the University of Otago's Department of Mathematics and Statistics, and has experience in applied genomics and statistical genetics. He is the current convenor of MapNet, a NZ-wide collective of gene mapping scientists and the Project Leader of the Virtual Institute for Statistical Genetics. He is formally a Kaihautu Maori in both the Biological Heritage National Science Challenge and the BioProtection Research CoRE, and is a mandated spokesman for Ngati Rakaipaaka regarding the Rakaipaaka Health and Ancestry Study. He has worked on genetics of plant species (particularly forest trees) and humans diseases.

Phil is Convenor and speaker at this year's Summit.

Phil will be speaking on Genomics Science Interface Puutaiao Maaori



Irene Kereama-Royal, LLM Masters of Māori, Pacific and Indigenous Rights Law. (1st Class Honours).

Irene is of Ngāpuhi and Parehauraki descent. She is a member of the Royal Society of NZ's expert panel on gene editing technologies with interests in genomic research, diagnostics and treatments for familial diseases, particularly cancers. Irene is a Researcher at Ngā Wai a Te Tūi Māori Research Centre at Unitec Auckland.

Irene will be speaking on Maori participation in medical genomics research.



Mr Karaitiana Taiuru of Ngāi Tahu (Koukourarata, Puketeraki, Rāpaki, Taumutu, Tuahuriri, Waewae, Waihao, Waihopai, Wairewa); Ngāti Rarua; Ngāti Kahungunu (Ngāti Pahuwera); Ngati Hikairo (Ngati Taiuru); Tūwharetoa (Ngāti Tamakopiri); Ngāti Hauiti (Ngati Haukaha); Ngāti Whitikaupeka.

Having an accomplished career in the technology industry where representing Māori and Indigenous Rights, Mr Karaitiana Taiuru is currently a PhD Student at Te Whare Wānanga o Aotearoa researching IP rights and tikanga Māori with gene research.

Karaitiana will be speaking on Cultural and Intellectual Property Tikanga considerations’ “What does the tikanga interface look like and how will it be applied?”



Benjamin Iwikau Te Aika is of Ngati Mutunga, Te Ati Awa, Kati Wairaki, Kati Mamoe, Waitaha.
Passions are children, hunting, whakapapa and whenua.

Specialist in Māori economic development in environmental advocacy.

A Māori artist, carver, taa moko. Currently Vision Mātauranga Coordinator at Genomics Aotearoa.

Ben will be speaking on Genome Sequencing/Data protections

What should culturally appropriate genomic data protection look like for indigenous species, data sovereignty?



Dr Kimiora Henare (Te Aupouri, Te Rarawa), (PhD, MHSc, BSc) is a Research Fellow at the Auckland Cancer Society Research Centre (ACSRC), Te Kupenga Hauora Māori, and the Department of Oncology at the Faculty of Medical & Health Sciences, University of Auckland. His research interests include cancer biology and immunology.

Kimiora will be speaking on Tikanga Maaori in the Lab.



Ngāti Porou Hauora Te Rangawairua o Paratene Ngata Research Centre

Dr Jennie Harré Hindmarsh, Research Coordinator

(Pākehā, PhD Education, Tohu Māoritanga, MSc Social Work & Social Policy, BA Hon Education)

Ngāti Porou Hauora (NPH) is an Iwi-led Primary Health Organisation www.nph.org.nz, and in the early 2000s was the first such provider to develop its own research strategy, policy and procedures, including to establish the research coordinator role.

In 2006 pakeke and GP, the late Dr Paratene Ngata (whose whānau gifted to Ngāti Porou Hauora the name of their research centre), suggested Ngāti Porou Hauora develop a research relationship with the University of Otago to better understand genetic and environmental causes of gout and related metabolic conditions (type 2 diabetes, heart & kidney disease) that prevented so many Ngāti Porou people from 'living longer and living well'.

This relationship led by Professor Tony Merriman at University of Otago recently expanded to include related projects with the University of Auckland through the Maurice Wilkins Centre for Molecular Bio-discovery, and national projects with Genomics Aotearoa based at the University of Otago. Jennie and Huti Puketapu-Watson (NPH Board Deputy-Chair) are members of the Genomics Aotearoa Variome Project Leadership Roopu, and Jennie and Teepa Wawatai (NPH Board Chair) are members on the newly launched Gisborne-based Mātai Medical Research Institute's Research & Māori Advisory Boards.

With patients and whānau, we have been collaborating to iteratively develop ways to safely participate in genetics research and explore how this knowledge - pooled with other important knowledges - could empower us all to live well, longer and more equitably. In short, iwi and Māori community-led policies for governance, data sovereignty, and research procedures in this space.

Jennie will share Ngāti Porou Hauora experiences of engaging with universities in this rapidly evolving genomics research space over the last 13 years.



Nau mai haere mai.