## Programme

## Sunday, January 22 (University Hall - Towers)

5:00 – 5:45 pm	Check into rooms	
6:00 – 8:00 pm	Welcome/reception dinner	
	Reception dinner - Welcome - Whanaungatanga - Faculty introductions - Alumni introductions - Pre-workshop assessment	Maui Hudson & Phil Wilcox

#### Monday, January 23 (Orakei Marae)

7:30 – 8:30 am	Breakfast	
9:30 – 10:00 am	Powhiri	
10:00 – 10:30 am	Mana whenua kōrero	
Break – 15 min		
11:15 – 12:00 pm	Gaining Consent for DNA Extraction - Processes for individuals and collectives	Moe Milne
Lunch & walk – 60 mins		
2:00 – 3:45 pm	Introduction to Genetics	Phil Wilcox & Keolu Fox
Break – 15 min		
4:00 – 5:00 pm	Introduction to Ethics	Helen Wihongi, Katrina Claw & Kate Parker
5:00 – 5:15 pm	Participant evaluations of the day	
6:00 – 7:00 pm	Dinner at Orakei Marae	

## Tuesday, January 24 (University of Auckland, Medical School)

7:30 – 8:30 am	Breakfast	
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9:00 – 12:00 pm	Human Genetics Laboratory - Introduction - Lab Orientation and Safety - DNA extraction and quantification	Cherie Blenkiron
12:00 – 1:30 pm	<ul><li>Lunch and talk</li><li>Pharmacogenomics</li><li>Future of personalized medicine for indigenous people</li></ul>	Katrina Claw
1:30 – 3:00 pm	Bioinformatics - Understanding cancer	Cris Print
Break – 15 min		
3:15 – 4:30 pm	Dealing with Disparities	Cris Print
4:30 – 5:30 pm	CELSI: Cultural Foundation	Maui Hudson & Moe Milne
5:30 – 5:45 pm	Participant evaluations of the day	
6:00 – 7:00 pm	Dinner at accommodation	

# Wednesday, January 25 (Plant and Food Research, Jenny Green)

7:30 – 8:30 am	Breakfast	
9:00 – 12:00 pm	Plant Genetics Laboratory - Kiwifruit DNA - Biostatistics	David Chagne & Elena Hilario
12:00 – 1:50 pm	Lunch and talk - Māori agriculture	Nick Roskruge
1:50 – 3:15 pm	Genetic variation: It's capture/creation and its role in Agriculture	Andrew Allan & Revel Drummond
Break – 15 min		
3:30 – 5:30 pm	CELSI - Benefit sharing and the 1000 Springs project	Matt Stott & Maui Hudson
5:30 – 5:45 pm	Participant evaluations of the day	
6:15 – 7:00 pm	Dinner at Ima, 57 Fort Street	

#### Thursday, January 26 (University of Auckland Medical School)

7:30 – 8:30 am	Breakfast	
9:00 – 10:30 am	Research case studies - Māori agriculture - E-DNA - Fish breeding - Genetics of type 2 diabetes	Alexei Drummond (UoA) Maren Wellenreuther (PFR) Peter Shepherd (Maurice Wilkins Centre for Molecular Bio-discovery)
Break – 15 mins		
11:00 – 12:00 pm	NETwork! Tikanga in a Research Programme	Kimiora Henare
12:00 – 1:50 pm	Lunch and talk - Next generation ABO genetics and genomics	Keolu Fox
Break – 15 mins		
2:00 – 3:45 pm	ELSI role play	Maui Hudson, Katrina Claw & Keolu Fox
Break – 15 mins		
4:00 – 5:00 pm	ELSI role play continued	
5:00 – 5:15 pm	Participant evaluations of the day	
6:00 – 7:00 pm	Dinner at accommodation	

#### Friday, January 27 (University Hall - Towers)

7:30 – 8:30 am	Breakfast  - Collect packed lunch  - Check out / bring bags down to study room	
9:30 – 10:30 am	Final workshop evaluation  – Booked study room	Maui Hudson & Phil Wilcox
Break – 15 mins		
10:45 – 12:00 pm	Community-Based Collaborations Brainstorm	Moe Milne & Katharina Ruckstuhl
12:00 – 1:30 pm	Lunch and poroporoaki	