



## Preliminary Programme\*\*

(as at 14 August 2019 - \*\*may be subject to change)

Date	Session	Location
<b>Sunday 1 December</b>		<b>St David Lecture Theatre Complex</b> (unless otherwise stated)
1.00 pm	<b>Registration Opens</b>	
2.00 pm – 5.00 pm	<b>Street Art Tour</b> (optional)	
5.00 pm – 5.30 pm	<b>Official Welcome /Mihi whakatau/ Kapa Haka</b>	
5.30 pm – 6.15 pm	<b>Keynote:</b> David Levens Center for Cancer Research, National Cancer Research Institute, Maryland, USA <i>MYC and the principles and consequences of global transcription amplification</i>	
6.15 pm – 7.15 pm	<b>Welcome Function:</b> Drinks and Canapes	Trade Exhibition Area
<b>Monday 2 December</b>		
8.00 am – 8.30 am	<b>Registration</b>	
8.30 am – 8.45 am	<b>Welcome/Housekeeping</b>	
8.45 am – 9.30 am	<b>Keynote:</b> Susan Clark Garvan Institute of Medical Research, Sydney, Australia <i>Reprogramming of the cancer genome and epigenome in 3D</i>	
	<b>DNA methylation</b>	
9.35 am – 9.50 am	Aniruddha Chaterjee, University of Otago, Dunedin, NZ <i>TBA</i>	
9.50 am – 10.05 am	Amy Osborne, University of Canterbury, NZ <i>DNA methylation differences in environmental exposures</i>	
10.05 am – 10.30 am	Presentations selected from submitted abstracts	
10.30 am – 11.00 am	<b>Morning Tea</b>	Trade Exhibition Area
	<b>Chromatin control of transcription I</b>	
11.00 am – 11.15 am	Ping Gao, University of Science & Technology of China <i>TBA</i>	
11.15 am – 11.30 am	Tracy Hale, Massey University, NZ <i>Heterochromatin Protein 1a interacts with parallel RNA and DNA G-quadruplexes</i>	
11.30 am – 11.45 am	JHA Sudhakar, Cancer Science Institute of Singapore <i>TIP60 keeps the endogenous oncogenic demons repressed</i>	

Date	Session	Location
<b>Monday 2 December (continued)</b>		<b>St David Lecture Theatre Complex</b> (unless otherwise stated)
11.45 am – 12.00 pm	Helen Fitzsimons, Massey University, NZ <i>Investigating nuclear and cytoplasmic roles of HDAC4 in the brain</i>	
12.00 pm – 12.15 pm	Chen Davidovich, Monash University, Melbourne, Australia <i>Context-dependent master-regulator: molecular basis for the regulation of the histone methyltransferase PRC2</i>	
12.15 pm – 1.00 pm	Presentations selected from submitted abstracts	
1.00 pm – 2.00 pm	<b>Lunch</b>	Trade Exhibition Area
	<b>RNA and transcription</b>	
2.00 pm – 2.15 pm	Paul Gardner, University of Otago, NZ <i>Design principles for mRNA-based fine-tuning of protein expression</i>	
2.15 pm – 2.30 pm	Sarah Diermeier, University of Otago, NZ <i>Long non-coding RNAs as regulators of gene expression</i>	
2.30 pm – 2.45 pm	Xiaoyuan Song, University of Science & Technology of China <i>The function of lncRNAs in brain aging</i>	
2.45 pm – 3.00 pm	Robert Weatheritt, Garvan Institute of Medical Research, Sydney, Australia <i>TBA</i>	
3.00 pm – 3.15 pm	Xiangting Wang, Institute <i>Transcriptional Control of Carbonic Anhydrase9 by A Pair of Long Noncoding RNAs</i>	
3.15 pm – 3.30 pm	Presentations selected from submitted abstracts	
3.30pm – 4.00 pm	<b>Afternoon Tea</b>	
	<b>Genome organisation and chromosome structure</b>	
4.00 pm – 4.15 pm	Inkyung Jung, Korea Advanced Institute of Science and Technology <i>3D genome organization in colon cancer</i>	
4.15 pm – 4.30 pm	Marnie Blewitt, Walter and Eliza Hall Institute of Medical Research, Melbourne, Australia <i>Unexpected contributors to the establishment of X Inactivation</i>	
4.30 pm – 5.00 pm	Presentations selected from submitted abstracts	
5.00 pm – 7.00 pm	<b>Poster Session: Drinks and Nibbles</b>	Trade Exhibition/Poster Area

Date	Session	Location
<b>Tuesday 3 December</b>		<b>St David Lecture Theatre Complex</b> (unless otherwise stated)
	<b>Transcription and cell growth/proliferation and energy</b>	
8.30 am – 9.15 am	<b>Keynote:</b> Leonie Quinn The John Curtin School of Medical Research, The Australian National University, Canberra <i>To bind RNA or DNA? The multifaceted functions of DNA/RNA binding proteins in stem cell fate, development and disease</i>	
9.15 am – 9.30 am	Kate Hannan, The Australian National University, <i>TBA</i>	
9.30 am – 9.45 am	Kate Quinlan, University of New South Wales, Sydney, Australia <i>Transcriptional regulation of adipose tissue energy expenditure</i>	
9:45 am -10:00 am	Jerry Workman, Stowers Institute for Research, Missouri, USA <i>Nutritional stress signaling through chromatin</i>	
10.00 am – 10.30 am	<b>Morning Tea</b>	Trade Exhibition Area
	<b>Student/Early Career Awards Session</b>	
10.30 am – 12.15 pm	Presentations selected from submitted abstracts	
12.15 pm – 12.30 pm	<b>Judging and Awards</b>	
12.30 pm – 1.30 pm	<b>Lunch</b>	Trade Exhibition Area
	<b>Features of prokaryotic transcription</b>	
1.30 pm – 1.45 pm	Ranjan Sen, Centre for DNA Fingerprinting and Diagnostics, India <i>Design of bacterial transcription terminator-inhibitory peptides by directed evolution</i>	
1.45 pm – 2.00 pm	Mayuree Fuangthong, Chulabhorn Research Institute, Bangkok, Thailand <i>tRNA modification and oxidative stress response in Pseudomonas aeruginosa</i>	
2.00 pm – 2.15 pm	Kalai Mathee, International Forensic Research Institute, Florida, USA <i>TBA</i>	
2.15 pm – 2.30 pm	Changwon Kang, Korea Advanced Institute of Science and Technology <i>RNA polymerase retention on DNA for transcription reinitiation after intrinsic but not rho-dependent termination</i>	
2.30 pm – 2.45 pm	Jaehoon Kim, Korea Advanced Institute of Science and Technology <i>Regulation of Heat Shock-Responsive Gene Transcription by RNF20/40-Mediated eEF1B<math>\delta</math>L Monoubiquitylation</i>	

Date	Session	Location
<b>Tuesday 3 December (continued)</b>		<b>St David Lecture Theatre Complex</b> (unless otherwise stated)
2.45 pm – 3.00 pm	Gang Wang, Shanghai Institutes for Biological Sciences, Chinese Academy of Sciences <i>Transcriptional Mediator subunit MED23 regulates inflammatory responses and liver fibrosis</i>	
3.00 pm – 3.30 pm	<b>Afternoon Tea</b>	Trade Exhibition Area
3.30 pm – 3.45 pm	Vincent Harley, Hudson Institute of Medical Research, Melbourne Australia <i>TBA</i>	
3.45 pm – 4.00 pm	Nisanart Charoenlap, Chulabhorn Research Institute, Bangkok, Thailand <i>Modulation of antibiotic resistances by oxidative stress responsive transcriptional factor in Stenotrophomonas maltophilia</i>	
4.00 pm – 5.00 pm	Presentations selected from submitted abstracts	
5.00 pm – 6.00 pm	SOC/IOC Meeting: 2021 Conference	
7.00 pm - late	<b>Conference Dinner</b>	Toitu Early Settlers Museum
<b>Wednesday 4 December</b>		
	<b>Chromatin control of transcription II</b>	
9.00 am – 10.15 am	<b>Keynote:</b> Ed Seto, The George Washington Cancer Center, Washington, USA <i>Mechanisms and functions of HATs and HDACs: transcription and beyond</i>	
10.15 am – 10.45 am	<b>Morning Tea</b>	
10.45 am – 11.00 am	Huafeng Zhang, University of Science & Technology of China <i>TBA</i>	
11.00 am – 11.15 am	Valakunja Nagaraja, Indian Institute of Science <i>TBA</i>	
11.15 am – 12.30 pm	Presentations selected from submitted abstracts	
12.30 pm – 1.00 pm	<b>Farewell</b>	
1.00 pm – 2.00 pm	<b>Lunch</b>	Trade Exhibition Area
2.00 pm onwards	<b>Optional Tours:</b> Monarch Peninsula Tour Taieri Gorge Railway Olveston Anatomy Museum	