

QMB Programme
CANCER SATELLITE
 2nd September – 3rd September 2010
 Rydges Hotel, Queenstown, New Zealand

Wednesday 1st September		
Time	Details	Location
2.00pm – 5.00pm	Registration	Rydges Hotel: Level 5 Lobby
7.00pm – Late	QMB Dinner	Skyline Restaurant

Thursday 2nd September		
Time	Details	Location
8.20am – 8.30am	Opening Remarks – Mike Eccles, University of Otago	
<u>Cell Immortalisation:</u>		
Chaired by Antony Braithwaite, Children's Medical Research Institute/University of Otago		
8.30am – 9.00am	Roger Reddel C1 (Children's Medical Research Institute) Senescence and immortalization in cancer	Queenstown Room
9.00am – 9.30am	Scott Cohen C2 (Children's Medical Research Institute) Direct involvement of the TEN domain at the active site of human telomerase	Queenstown Room
9.30am – 10.00am	Tracy Bryan C3 (Children's Medical Research Institute) Telomerase recruitment to telomeres	Queenstown Room
10.00am – 10.30am	Morning Tea	Trades Area
<u>Oncogenes/suppressor genes/cell cycle:</u>		
Chaired by Roger Reddel, Children's Medical Research Institute		
10.30am – 11.00am	Philipp Kaldis C4 (IMCB, Singapore) Loss of Cdk1 in liver cancer	Queenstown Room
11.00am – 11.30am	Antony Braithwaite C5 (Children's Medical Research Institute) Mechanisms of tumour suppression by p53	Queenstown Room
11.30 am – 11.50 am	Bruce Baguley C6 (University of Auckland) What cell cultures tell us about melanoma biology	Queenstown Room
11.50am – 12.00pm	Grace Li C7 (University of Otago) PAX8 regulation – where development and cancer meet	Queenstown Room
12.00pm – 1.00pm	Lunch	Trades Area
12.15pm – 12.45pm	illumina Lunch Time Session Next Generation Sequencing – The Real Story Speaker: Dr Arjuna Kumarasuriyar – Product Marketing Manager, South Asia Pacific, Illumina Australia	Queenstown Room
12.15pm – 12.45pm	Bio-Rad Lunch Time Session Heart Disease Adventure Discovers New Gene Speaker: Dr Alison Heather, The Heart Research Institute in Sydney	Wakatipu Room
12.00pm – 12.50pm	Biomatters Geneious Pro Lunchtime Workshop	Clancy's Room

<u>Melanoma:</u> Chaired by Mike Eccles, University of Otago		
1.00pm – 1.30pm	Nick Hayward C8 (Queensland Institute of Medical Research) A multi-faceted approach to discover new familial melanoma genes	Queenstown Room
1.30pm – 2.00pm	Peter Hersey C9 (University of Newcastle) Induction of Apoptosis of Melanoma Cells by Mutant BRAF Inhibitors: The Key to Therapeutic Success?	Queenstown Room
2.00pm – 2.30pm	Aaron Jeffs C10 (University of Otago) GLIPR1 levels correlate with invasive potential in melanoma cells	Queenstown Room
2.30pm – 2.50pm	Mike Eccles C11 (University of Otago) The effects of MITF knockdown on cell growth support the phenotype switching model in melanoma	Queenstown Room
2.50pm – 3.00pm	Simon Fung C12 (University of Auckland) Expression of indoleamine 2,3-dioxygenase 1 (IDO1) in melanoma: potential target for intervention	Queenstown Room
3.00pm – 3.30pm	Afternoon tea	Trades Area
<u>Tumour Immunology:</u> Chaired by Sarah Young, University of Otago		
3.30pm – 4.00pm	David Ritchie C13 (Peter MacCallum Cancer Centre) Modification of NK cell function by novel and conventional anti-cancer therapies	Queenstown Room
4.00pm – 4.30pm	Ian Hermans C14 (Malaghan Institute for Medical Research) Designing better dendritic cell-based anti-cancer vaccines	Queenstown Room
4.30pm – 5.00pm	Rod Dunbar C15 (University of Auckland) Synthetic long peptides as vaccine components	Queenstown Room
5.00pm – 5.10pm	Anna Brooks C16 (University of Auckland) Improved Method for Conditioning Cancer Killing T Cells	Queenstown Room
5.10pm – 5.20pm	Melanie McConnell C17 (Malaghan Institute for Medical Research) Drug Resistant GBM Cells Retain IFNg-Mediated MHC Induction	Queenstown Room
5.20pm	Close	
7.00pm	Panel Discussion – How to Build a Pharmaceutical Industry in New Zealand	Queenstown Room
8.00pm	Poster Session and PLP Cocktail Party	Trades Area

Friday 3rd September		
Time	Details	Location
<u>Genome-wide technologies:</u> Chaired by Aaron Jeffs, University of Otago		
8.30am – 9.00am	David Bowtell C18 (Peter MacCallum Cancer Centre) Molecular subtypes of ovarian cancer: Insights into the drivers of high-grade ovarian serous and clear cell tumours	Queenstown Room
9.00am – 9.30am	Cris Print C19 (University of Auckland) Molecular signatures of tumour behaviour	Queenstown Room
9.30am – 10.00am	Nicole Cloonan C20 (University of Queensland) MicroRNAs and the mammalian cell cycle	Queenstown Room
10.00am – 10.30am	Morning Tea	Trades Area
<u>Genome-wide technologies cont'd:</u> Chaired by Aaron Jeffs, University of Otago		
10.30am – 10.50am	Stephen Laderman C21 (Agilent Laboratories) Advanced Measurement Technologies for Personalized Cancer Medicine	Queenstown Room
10.50am – 11.00am	Sunali Mehta C22 (University of Auckland) Prognostic signatures of Colorectal Cancer using Bioinformatics	Queenstown Room
11.00am – 11.10am	Annette Lasham C23 (University of Auckland) YB-1 controls tumour cell growth via a common master pathway	Queenstown Room
<u>Cancer Drugs:</u> Chaired by Bruce Baguley, University of Auckland		
11.10am – 11.40am	Lai Ming Ching C24 (University of Auckland) Photoaffinity labelling studies in an approach to identify the receptor for DMXAA (Vadimezan)	Queenstown Room
11.40am – 11.50am	Kimiora Henare C25 (University of Auckland) Targeting the tumour stroma with DMXAA as a treatment for melanoma	Queenstown Room
11.50am – 12.00pm	Gabi Dachs C26 (University of Otago) Comparison of enzyme prodrug gene therapy combinations in coated spheroids and <i>in vitro</i> models of vascular networks	Queenstown Room
12.00pm – 1.30pm	Lunch	Trades Area
<u>Tumour RNAs, proteins & proteases:</u> Chaired by Peter Shepherd, University of Auckland		
1.30pm – 2.00pm	Charles Craik C27 (University of California) Antibody based inhibition and labeling of cell surface proteases and protease receptors	Queenstown Room

2.00pm – 2.30pm	Parry Guilford C28 (University of Otago) A molecular diagnostic test for bladder cancer	Queenstown Room
2.30pm – 2.40pm	Jeong Park C29 (Massey University) The SANT domain of the p400 ATPase interrupts TIP60 function in basal p21 gene expression and DNA damage response	Queenstown Room
2.40pm – 2.50pm	Paul Pace C30 (University of Otago) Fanconi anaemia protein activities disrupt Ku70 activity during the repair of crosslinked DNA	Queenstown Room
2.50pm – 3.00pm	Anasuya Ramachandran (University of Oxford) QC31 Hypoxic Induction of microRNA-210 Downregulates the Iron Sulfur Scaffold Protein ISCU and Affects the Krebs Cycle, Free Radical Production and Iron Metabolism	Queenstown Room
3.00pm – 3.15pm	Afternoon Tea	
<u>Targets for Cancer Drugs:</u> Chaired by Rod Dunbar, University of Auckland		JOINT SESSION
3.15pm – 3.45pm	Gary Parkinson C32 (University of London) Telomerase inhibition through telomeric DNA and RNA stabilisation	Queenstown Room
3.45pm – 4.15pm	Roger Daly C33 (Garvan Institute) Cancer phenotyping by phosphoproteomic profiling	Queenstown Room
4.15pm – 4.45pm	Peter Vogt C34 (The Scripps Research Institute) Cancer oncogenes	Queenstown Room
4.45pm – 5.15pm	Peter Shepherd C35 (University of Auckland) Targeting PI 3-kinase	Queenstown Room
5.15pm	Conference Close	
5.45pm – 7.30pm	Earnslaw Cruise	Meet at Steamer Wharf by 5.45pm