

Friday 12th November

9:00-9:10	Patrick Humbert, Peter MacCallum Cancer Centre	Opening Words and Welcome
9:10-10:30	Session 1: Cell Growth	Chair: Helena Richardson, PMCC
9:10-9:35	Dr Ross Hannan, Peter MacCallum Cancer Centre	Regulation of the cell cycle by the Ribosome Rheb promotes cell growth as a component of the insulin/TOR signalling network
9:35-10:00	Mr Dominic Chiarelli, Peter MacCallum Cancer Centre	
10:00-10:25	Dr Gretchen Poortinga, Peter MacCallum Cancer Centre	C-Myc, ribosomal gene transcription and differentiation; Elucidating Mechanisms.
10:25-10:45	Morning Teabreak	
10:45-12:25	Session 2: G1/S transition	Chair: Ross Hannan, PMCC
10:45-11:10	Dr Leonie Quinn, Peter MacCallum Cancer Centre	Regulation of dmyc by Hfp
11:10-11:35	Dr Liz Musgrove, Garvan Institute	Cell cycle regulation by the helix-loop-helix protein Id1.
11:35-12:00	Ms Kathryn Doyle, Peter MacCallum Cancer Centre	Role of E2F/Rb in Erythropoiesis.
12:00-12:25	Ms Nancy Amin, Peter MacCallum Cancer Centre	Identification of a novel negative regulator of S phase entry
12:25-14:00	Lunch	
14:00-15:25	Session 3: Checkpoint Control I	Chair: Jorg Heierhorst, SVIMR

14:00-15:00	Dr Arnold Levine, Institute for Advanced Studies, Princeton USA	A Single Nucleotide Polymorphism in the HDM-2 Gene Regulates the p53 Apoptotic Response and Influences the Age of Onset of Cancers in Humans
15:00-15:25	Dr Brietta Pike, St Vincent's Institute	FHA Domain regulation of the CHK-2-like yeast checkpoint kinase, RAD53.
15:25-15:45	Afternoon Teabreak	
15:45-17:00	Session 4: Checkpoint Control II	Chair: Boris Sarcevic, Garvan Institute
15:45-16:10	Dr Mike Brochu, Director, NPE systems, Florida USA	An affordable flow cytometer for the analysis of cell cycle, apoptosis and viability
16:10-16:35	Mr Andrew Deans, Peter MacCallum Cancer Centre	CDK2 inhibition in BRCA1-deficient cells
16:35-17:00	Dr Jorg Heierhorst, St Vincent's Institute	ASCIZ and BRCA1 foci represent two alternative lesion-specific DNA repair pathways
19:30 onwards	Workshop Dinner	Binh Minh, 40 Victoria Street Richmond

Saturday 13th November

9:00-10:30	Session 5: G2/M and Mitosis	Chair: Liz Musgrove, Garvan Institute
9:00-9:25	Dr Heidi Ann-Charlotte Widberg, Princess Alexandra Hospital	MAPK signalling in G2/M phase of the cell cycle.
9:25-9:50	Dr Leonore de Boer, CICR	Regulation of the G2/M phase of the cell cycle.
9:50-10:15	Dr Nicole Den Elzen, University of Queensland	The link between cell adhesion and mitotic spindle dynamics.

10:15-10:40	Dr Jeff Craig, Murdoch Childrens Research Institute	What are chromatin proteins doing on centromeres at mitosis?
10:40-11:10	Morning Teabreak	
11:10-12:30	Session 6: Cell Cycle and Development	Chair: Grant MacArthur, PMCC
11:10-11:35	Annabel Herr, Peter MacCallum Cancer Centre	Drosophila Geminin: Regulator of DNA replication and neural differentiation.
11:35-12:00	Dr Theo Mantamadiotis, Peter MacCallum Cancer Centre	The c-Myb proto-oncogene regulates neural stem cell proliferation.
12:00-12:35	Rebecca McCrackan, WEHI	Role of cRel and RelA in monocyte differentiation.
12:35-14:00	Lunch	
14:00-15:50	Session 7: Cell Cycle and Proteolysis	Chair: Patrick Humbert, PMCC
14:00-15:00	Bob Duronio, University of North Carolina at Chapel Hill, USA	Gene Expression Control During the Cell Cycle: Genetic Analysis of Cullin-Roc E3 Ubiquitin Ligases in Drosophila
15:00-15:25	Dr Martin Sadowski, Garvan Institute	Regulation of SCF ubiquitylation activity and cell cycle progression via phosphorylation of Cdc34.
15:25-15:50	Dr Grant Darnell, QIMR	The serine protease inhibitor PAI-2 protects Rb from HPV E7-mediated degradation"
15:50-16:10	Afternoon Teabreak	
16:10-17:00	Session 8: Cytokinesis	Chair: Brian Gabrielli, CICR

16:10-16:35	Dr Alan Munn, The University of Queensland	A novel role for Verprolin in regulation of the cytokinesis-specific SH3 domain protein Hof1p.
16:35-17:00	Dr Megan Fabbro, QIMR	Cdk1, Erk2 and PIK1 co-operate to phosphorylate a novel protein, CMAP, which affects the completion of cytokinesis.
17:00-17:15	Ross Hannan, Peter MacCallum Cancer Centre	Closing Words and Student Prizes
17:15-18:15	Cell Cycle Workshop AGM	Open to All