

## **3rd PacRim Breast & Prostate Cancer Meeting Program**

<b>Tuesday October 31, 2006:</b>		
<b>14.30 onwards</b>	Registration and Poster Set-Up	
<b>17.00</b>	<b>Welcome – Wayne Tilley</b>	
<b>17.10</b>	<b>Tribute to Ron Ross</b> <i>Peter Jones</i> <i>Graham Giles</i> <i>Shuk-Mei Ho</i> <i>Gerry Coetzee</i>	
<b>17.30</b>	<b>Inaugural Ron Ross Award and Oration</b>	
<b>18.15</b>	<b>Research Highlights – presentations selected from submitted abstracts</b>	
<b>19.00 onwards</b>	Welcome Reception (poolside/music)	
<b>Wednesday November 1, 2006:</b>		
<b>07.30 - 08.00</b>	Kick-Start Breakfast	
<b>08.00 – 09.50</b>	<b><i>Session 1: Chairpersons: Ed Gelmann; Susan Henshall</i></b>	
	<b>NEW TARGETS</b> <ul style="list-style-type: none"> <li>• <i>Novel mechanisms of hormone resistance</i></li> <li>• <i>Ephrin pathway as a new target in breast and prostate cancer</i></li> <li>• <i>Splicing matters: divergent oncogenic functions of cyclin D1b</i></li> <li>• <i>TMPRSS2 and prostate cancer</i></li> <li>• <i>Search for molecular signatures and therapeutic targets for metastatic prostate cancers</i></li> </ul>	<b>Speakers:</b>  <i>Suzanne Fuqua</i> <i>Parkash Gill</i>  <i>Karen Knudsen</i>  <i>Ed Gelmann</i> <i>YZ Wang</i>
<b>09.50 – 10.00</b>	<b>Sponsors</b>	
<b>10.00 – 10.30</b>	Coffee	
<b>10.30 – 12.30</b>	<b><i>Session 2: Chairpersons: Sue Clark; Peter Jones</i></b>	
	<b>EPIGENETICS:</b> <b>DNA Methylation and Gene Expression</b>	<b>Speakers:</b>

	<ul style="list-style-type: none"> <li>• <i>Nucleosome positioning, DNA methylation and gene</i></li> <li>• <i>Link between DNA methylation and histone modifications</i></li> <li>• <i>Aberrant DNA methylation: a mechanism of early origin of human prostate cancer</i></li> <li>• <i>Long range epigenetic silencing (LRES) in cancer</i></li> </ul>	<p><i>Peter Jones</i></p> <p><i>Bernie Futscher</i></p> <p><i>Shuk-Mei Ho</i></p> <p><i>Sue Clark</i></p>
12.30 – 13.30	Lunch	
13.30 – 15.15	<b><i>Session 3: Chairpersons: Chris Ormandy; Ralph Buttyan</i></b>	
	<p><b>STEM CELLS:</b> Identification and Role in Tumour Progression</p> <ul style="list-style-type: none"> <li>• <i>Stem cells in mammapoiesis and breast cancer</i></li> <li>• <i>Stem cells: Identification and role in tumour progression</i></li> <li>• <i>Human ES cell model of prostate generation (studies of tumour initiation and progression)</i></li> <li>• <i>Normal breast model and the retention of progenitor cells</i></li> </ul>	<p><b>Speakers:</b></p> <p><i>Jane Visvader</i> <i>John Stingl</i></p> <p><i>Renea Taylor</i></p> <p><i>Chris Clarke</i></p>
	<ul style="list-style-type: none"> <li>• <i>Breast cancer stem cell/hormonal aspects (Introduce discussion...)</i></li> </ul>	<p><i>Geoff Lindeman</i></p>
15.15 – 15.35	Coffee	
15.35 – 17.15	<b><i>Session 4: Chairpersons: Leigh Pearce; Juergen Reichardt</i></b>	
	<p><b>RISK, GENETICS (PREVENTION) 1:</b> Current Research</p> <ul style="list-style-type: none"> <li>• <i>Commonalities and differences: Breast Cancer</i></li> <li>• <i>Commonalities and differences: Prostate Cancer</i></li> <li>• <i>The value of annotated tissue archives: Bordeaux or Beaujolais</i></li> <li>• <i>Genes of steroid metabolism and prostate cancer predisposition: new lessons from old favourites</i></li> <li>• <i>Nutrition, drugs and genetic factors for prostate cancer: a 'Tug of War' (Introduce discussion...)</i></li> </ul>	<p><b>Speakers:</b></p> <p><i>John Hopper</i> <i>Graham Giles</i> <i>David Huntsman</i></p> <p><i>Vanessa Hayes</i></p> <p><i>Emma Guns</i></p>
18.30 – 19.30	Pre-dinner drinks and poster viewing	

19.30 – 21.30	Native Foods Dinner – Ranger/Fraser Island talk (under cover decking near Seabelle Restaurant)	
21.30 – 23.00	After dinner drinks/coffee and poster viewing	
<b>Thursday November 2, 2006</b>		
07.30 - 08.00	Kick-Start Breakfast	
08.00 – 09.50	<b>Session 5: Chairpersons: Maarten Bosland; Andy Koff</b>	
	<b>ANIMAL MODELS:</b> <b>What's New and What's Required</b> <ul style="list-style-type: none"> <li>• <i>Breast Cancer: Mouse models of hormonal carcinogenesis</i></li> <li>• <i>Variant ARs in humanised mice</i></li> <li>• <i>PTEN-deficient prostate cancer mouse model</i></li> <li>• <i>Mouse models of normal mammary development and carcinogenesis</i></li> <li>• <i>Need for better "reporter" mice (non-invasive imaging; pharmacodynamics of AR activation) and better models of prostate cancer (Introduce discussion...)</i></li> </ul>	<b>Speakers:</b>  <i>Priscilla Furth</i>  <i>Didi Robins</i> <i>Chris Ong</i> <i>Chris Ormandy</i>  <i>Norm Greenberg</i>
09.50 – 10.10	Coffee	
10.10 – 11.50	<b>Session 6: Chairpersons: David Quinn; Christobel Saunders</b>	
	<b>MAXIMISING MOLECULAR &amp; TRANSLATIONAL RESEARCH IN CLINICAL TRIALS</b> <ul style="list-style-type: none"> <li>• <i>Aromatase inhibitors</i></li> <li>• <i>Aromatase inhibitors - do we understand the side-effects?</i></li> <li>• <i>Timing of chemotherapy treatment for prostate cancer – when to start and when to stop?</i></li> <li>• <i>Moving from mice to men: challenges of targeted therapy trials in prostate cancer</i></li> </ul>	<b>Speakers</b>  <i>Shiuan Chen</i> <i>Steve Birrell</i>  <i>Jacek Pinski</i>  <i>Martin Gleave</i>
	• <i>AZGP1 – (Introduce discussion...)</i>	<i>Sue Henshall</i>
12.00 – 12.30	Lunch	
12.30 – 17.00	4WD Tour: Central Station/Forest Walk, swim at Lake McKenzie	
18.00	Drinks and nibbles before/during the Debate	
18.30 – 19.30	<b>THE GREAT DEBATE - "Molecular profiling and biomarkers have revolutionised cancer medicine"</b>	

	<p><b>Moderator:</b></p> <p>Villis Marshall</p> <p><b>For:</b></p> <p>Suzanne Fuqua Colleen Nelson David Quinn David Huntsman</p>	<p><b>Judges:</b></p> <p>John Forbes Sue Henshall Gerry Coetzee</p> <p><b>Against:</b></p> <p>Ed Gelmann Christobel Saunders Karen Knudsen Steve Birrell</p>
19.30	Dinner – own arrangements (Need to book for restaurants eg. Seabelle/Maheno)	
<b>Friday November 3, 2006</b>		
06.00 – 08.00	<b>Optional:</b> Ranger guided activities with breakfast included (Birdwatching & Walking) (If not participating, breakfast in Maheno Restaurant)	
08.30 – 10.00	<b>Session 7: Chairpersons: Juergen Reichardt; Villis Marshall</b>	
	<p><b>(RISKS, GENETICS) PREVENTION 2</b> Current Developments</p> <ul style="list-style-type: none"> <li>• <b>Breast cancer prevention trials: Als, Tamoxifen and other SERMS</b></li> <li>• <b>Herbal and dietary supplements - recent research and provocative ideas in breast and prostate cancer prevention</b></li> <li>• <b>Vitamin D: Lab studies to clinical trials</b></li> <li>• <b>Prevention trial re: green tea</b></li> </ul>	<p><b>Speakers:</b></p> <p>John Forbes</p> <p>Ralph Buttyan</p> <p>David Feldman Geof Green</p>
	<ul style="list-style-type: none"> <li>• <b>Late breaking data/some ideas based on the PCPT trial, haplotypes, etc.. (Introduce discussion...)</b></li> </ul>	Juergen Reichardt
10.00 – 10.30	Coffee	
10.30 – 12.00	<b>Session 8: Chairpersons: Colleen Nelson; Suzanne Fuqua</b>	
	<p><b>HORMONE RESISTANCE</b></p> <ul style="list-style-type: none"> <li>• <b>HER-2 and topoisomerase-II alpha gene co-</b></li> </ul>	<p><b>Speakers:</b></p> <p>Mike Press</p>

	<p><b><i>amplification and response to anthracycline chemotherapy</i></b></p> <ul style="list-style-type: none"> <li><b><i>Ets-2/SRC-1 interactions in endocrine resistant breast cancer</i></b></li> <li><b><i>Inappropriate activation of androgen receptor by Src tyrosine kinase in prostate cancer</i></b></li> <li><b><i>Cell cycle genes and endocrine resistance</i></b></li> </ul>	<p><b><i>Leonie Young</i></b></p> <p><b><i>Hsing-Jien Kung</i></b></p> <p><b><i>Liz Musgrove</i></b></p>
<b>12.00– 13.00</b>	Lunch	
<b>13.00– 14.30</b>	<b><i>Session 9: Chairpersons: Gerry Coetzee; Shuk-Mei Ho</i></b>	
	<p><b>CHROMATIN STRUCTURE AND GENE EXPRESSION:</b></p> <ul style="list-style-type: none"> <li><b><i>Coactivation-mediated histone modifications and gene regulation</i></b></li> <li><b><i>The histone code</i></b></li> <li><b><i>Targeting the AR in prostate cancer using HDAC Inhibitors</i></b></li> <li><b><i>Therapeutic use of methylation &amp; HDAC inhibitors</i></b></li> </ul>	<p><b><i>Speakers:</i></b></p> <p><b><i>Mike Stallcup</i></b></p> <p><b><i>Judd Rice</i></b></p> <p><b><i>Lisa Butler</i></b></p> <p><b><i>Peter Jones</i></b></p>
	<ul style="list-style-type: none"> <li><b><i>Open gene structures at AR target Loci – (Introduce discussion...)</i></b></li> </ul>	<b><i>Gerry Coetzee</i></b>
<b>14.30 – 15.00</b>	Coffee	
<b>15.00 – 16.30</b>	<b><i>Session 10: Chairpersons: Paul Rennie; Nigel Brooks</i></b>	
	<p><b>NEW TARGETED THERAPIES: Strategies and Issues</b></p> <ul style="list-style-type: none"> <li><b><i>Translational science strategies to support novel therapies</i></b></li> <li><b><i>Gene therapy</i></b></li> <li><b><i>Novel therapies/hsp27 antisense</i></b></li> <li><b><i>Drug resistance and patient selection</i></b></li> </ul>	<p><b><i>Speakers:</i></b></p> <p><b><i>Nigel Brooks</i></b></p> <p><b><i>Paul Rennie</i></b></p> <p><b><i>Martin Gleave</i></b></p> <p><b><i>David Quinn</i></b></p>
<b>16.45 – 17.00</b>	<b><i>Poster Awards and Concluding Remarks – Rob Sutherland</i></b>	
<b>18.00 – 19.00</b>	Pre-dinner drinks at the Jetty	
<b>19.00 onwards</b>	"Beach Party" – Seafood Buffet (including entertainment)	