

# Theme: Collaborating for Health

**Radisson Resort Gold Coast**

Palm Meadows Drive, Carrara QLD 4211 Australia

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**Thursday**

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|---------------|---|---|
| 8:30 - 9:45   | <b>Registration and poster set up</b><br><i>(posters to be set up prior to 9.30am – hook velcro will be available to hang posters)</i><br>Venue: Club Room  |   |
| 9:45 – 10.00  | <b>Deputy Vice Chancellor (Research) Professor Ned Pankhurst Opens Conference and Introduces first Keynote Speaker Professor Robin Mortimer</b><br>Venue: Augusta Room  |   |
| 10.00 -10.45  | <b>Keynote Speaker: Prof Robin Mortimer, Senior Director of the Office of Health and Medical Research (Queensland Health)</b><br><b>Session Sponsor: BMG Labtech</b><br><i>"Collaborations between clinicians, academia and industry: The role of Office of Health and Medical Research"</i><br>Venue: Augusta Room   |   |
| 10.45 – 10.50 | <b>Jens Tampe, Senior Commercial Manager Health – Griffith Enterprise</b><br><i>Introducing the GE Life Science Team</i><br>Venue: Augusta Room   |   |
| 10.50 - 11:15 | <b>Poster viewing and morning tea</b><br>Venue: Club Room and Links Foyer   |   |
| 11:15 – 12.30 | <b>Session 1 – Molecular mechanisms in health</b><br><b>Session Sponsor: LSE</b><br><i>Work related to molecular mechanisms for disease and recovery</i><br>Chair: Professor Jeff Schwartz and David Speicher<br>Venue: Augusta Room<br><b>11.15 – 11.20 Chair's Welcome</b><br><b>11.20 – 11.35 Dr Louise Alldridge</b><br>Identification of signalling pathways involved in primary chemotherapy resistance of breast tumours<br><b>11.35 – 11.50 Dr Albert Mellick</b><br>Targeting and Tracking Bone Marrow Derived Endothelial Progenitor Cells (EPCs)<br><b>11.50 – 12.05 Lang Feng Dong</b><br>Targeting Mitocans to Mitochondria: A New Paradigm for Efficient Cancer Therapy<br><b>12.05 – 12.20 Eva Szarek</b><br>Identification of the sequence responsible for and further phenotypic characterization of a novel dwarf mouse produced by ENU-induced mutagenesis<br><b>12.20 – 12.30 Chair facilitates final questions</b> | <b>Session 2 – The science of disease through the lifespan</b><br><b>Session Sponsor: Olympus</b><br><i>Work focussed on processes of disease and/or ageing (include intervention data)</i><br>Chair: Professor Wendy Moyle and Yi-Chen Tung<br>Venue: Doral Room<br><b>11.15 – 11.20 Chair's Welcome</b><br><b>11.20 – 11.35 Associate Professor Rod Barrett</b><br>The Bone, Muscle and Movement (BMM) group<br><b>11.35 – 11.50 Michael Simmonds</b><br>Cardiovascular disease risk factor responses to 12 wk of varied-dose walking in older women with type 2 diabetes<br><b>11.50 – 12.05 Brian Charters</b><br>Effects of Age and Exercise on Cardiomyocyte Responses to Hypoxic Stress<br><b>12.05 – 12.20 Anwar Norazit</b><br>Animal models of disease and injury of the central nervous system<br><br><b>12.20 – 12.30 Chair facilitates final questions</b> |
| 12.30 – 1.30  | <b>Lunch</b><br>Venue: Chelos Restaurant  |   |
| 1.30 – 2.30   | <b>Interactive poster</b><br><b>Applied Session – Exercise</b><br><b>Session Sponsor: InMed</b><br>Chair: Professor Peter Milburn<br>Venue: Augusta Room<br><b>1:30 - 1:35 Chair's Welcome</b><br><b>1:35 - 1:40 Associate Professor Norm Morris</b><br>Exercise Prescription and Physical Activity in Chronic Disease<br><b>1:40 - 1:45 Troy Cross</b><br>Ventilatory constraint during constant-load exercise: the consequence of work performed below and above the respiratory compensation threshold<br><b>1:45 - 1:50 Boris Budiono</b><br>Cardiac Protection And Transcriptional Responses To Voluntary Activity In Mice   | <b>Interactive poster</b><br><b>Basic Session – Breast Cancer</b><br><b>Session Sponsor: InMed</b><br>Chair: Dr Louise Alldridge<br>Venue: Doral Room<br><b>1:30-1:35 Chair's Welcome</b><br><b>1:35 - 1:40 Dr Larisa Haupt</b><br>In vitro and in vivo models of breast cancer initiation and progression<br><b>1:40 - 1:45 Brian Morrison</b><br>Breast Cancer Stem Cells and Therapy: Characteristics of Mammospheres Generated From Cell Lines<br><b>1:45 - 1:50 Michael Smits</b><br>Cultivation and Characterisation of Mesospheres<br><b>1:50 - 1:55 Prue Plummer</b><br>Tracking breast cancer stem cells in vivo are   |

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|           | <p><b>1:50 - 1:55 Ben Weeks</b><br/>Recent Participation in Bone-Specific Physical Activity is Associated with Tibial Bone Strength in Young Adults</p> <p><b>1:55 - 2:00 Dr Ben Desbrow</b><br/>Is coke a sports drink? The efficacy of cola beverage use to improve endurance performance.</p> <p><b>2:00 - 2:01 Nicole Stroud</b><br/>The perceived benefits and barriers to exercise participation in persons with MS</p> <p><b>2:01 - 2:30 - Chair leads discussion regarding potential collaborative opportunities between presenting authors/groups.</b></p>  | <p>using the proximal promoter of the Inhibitor of DNA Binding Protein 1 (ID1)</p> <p><b>1:55 - 2:00 Kimberley Stannard</b><br/>Galectin Inhibitory Disaccharides Promote Tumour Immunity in a Breast Cancer Model</p> <p><b>2:00 - 2:01 Ravin Lal</b><br/>Can resistance exercise improve body composition and strength in post-chemotherapy breast cancer survivors? A research proposal</p> <p><b>2:01-2:30 - Chair leads discussion regarding potential collaborative opportunities between presenting authors/groups.</b></p>   |
| 2.30-3.45 | <p><b>Session 3 - The science of diagnosis</b><br/><b>Session Sponsor: AAS</b><br/><i>Work related to the detection, diagnosis, monitoring and/or containing of disease</i><br/>Chairs: Professor Newell Johnson and Plamena Gabrovska<br/>Venue: Augusta Room</p> <p><b>2.30 – 2.35 Chair's Welcome</b></p> <p><b>2.35 – 2.50 Dr Hemantha Amarasinghe</b><br/>Design of risk factor tool for early detection of oral cancer in South Asian populations</p> <p><b>2.50 – 3.05 Dr Rod Lea</b><br/>Towards personalised medicine – identifying genomic signatures for prediction of clinical outcomes</p> <p><b>3.05 – 3.20 Emily Sullivan</b><br/>Galectin Expression in Colorectal Cancers in the Australian Population</p> <p><b>3.20 – 3.35 David Speicher</b><br/>Detection of Human Herpesvirus 8 Subtype A in a HIV-negative Queensland Patient</p> <p><b>3.35 – 3.45 Chair facilitates final questions</b></p> | <p><b>Session 4 – The science of health and behaviour</b><br/><b>Session Sponsor: ThermoFisher Scientific</b><br/><i>Work related to behavioural aspects of health and disease</i><br/>Chairs: Associate Professor Paula Brough and Dr Carolyn Timms<br/>Venue: Doral Room</p> <p><b>2.30 – 2.35 Chair's Welcome</b></p> <p><b>2.35 – 2.50 Dr Jing Sun</b><br/>Motivation, Behaviour and Capabilities: A Study of National Sample of Entrepreneurs in China</p> <p><b>2.50 – 3.05 Professor Wendy Moyle</b><br/>Improving Quality of Life and Care for Older People Living with Dementia in Residential Aged Care</p> <p><b>3.05 – 3.20 Dr Mark Boschen</b><br/>Treatment of Refractory Pediatric Obsessive Compulsive Disorder: Collaboration between Psychological and Pharmacological Interventions</p> <p><b>3.20 – 3.35 Kathy McKay</b><br/>"I hate myself": Self-Perception, Self-Harm and Non-Fatal Suicidal Behaviours</p> <p><b>3.35 – 3.45 Chair facilitates final questions</b></p> |
| 3.45-5:00 | <p><b>Session 5 – The science of prevention and therapy</b><br/><b>Session Sponsor: BMG</b><br/><i>Work related to prevention, management and/or curing disease and injury, or the promotion of optimum health</i><br/>Chair: Professor Ian Hamilton-Craig<br/>Venue: Augusta Room</p> <p><b>3.45 – 3.50 Chair's Welcome</b></p> <p><b>3.50 – 4.05 Dr Kathy Andrews</b><br/>Malaria drug discovery: from trees to targets</p> <p><b>4.05 – 4.20 Dr Sally-Ann Poulsen</b><br/>Therapeutic Drug Discovery Targeting Hypoxic Cancers</p> <p><b>4.20 – 4.35 Associate Professor Belinda Beck</b><br/>Exercise and Mechanical Loading for the Prevention of Osteoporotic Hip Fracture Across the Lifespan</p> <p><b>4.35 – 4.50 Dr Matias Yudi</b><br/>Suboptimal Documentation and Management of Familial Hypercholesterolaemia in Patients Admitted with Suspected Ischaemic Heart Disease</p>                          | <p><b>Session 6 – Health science</b><br/><b>Session Sponsor: KI Scientific</b><br/><i>Work related to the underlying processes involved in healthy and disease states</i><br/>Chair: Associate Professor Tony Perkins and Dr Jason Peart<br/>Venue: Doral Room</p> <p><b>3.45 – 3.50 Chair's Welcome</b></p> <p><b>3.50 – 4.05 Professor Allan Cripps</b><br/>Modification of Mucosal Immunity in Children by Environmental Factors</p> <p><b>4.05 – 4.20 Professor Lewis Adams</b><br/>Understanding the Neural Basis of the Symptom of Dyspnea and Developing Strategies for More Effective Management in Clinical Populations</p> <p><b>4.20 – 4.35 Associate Professor Tony Perkins</b><br/>Placental Oxidative Stress and Selenium in Pre-eclampsia</p> <p><b>4.35 – 4.50 Dr Dean Pountney</b><br/>Neural Inclusion Body Components Offer New Insights into Neurodegeneration</p>   |

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|                  | <b>4.50 – 5.00 Chair facilitates final questions</b>   | <b>4.50 – 5.00 Chair facilitates final questions</b> |
| <b>5:00-6:00</b> | <b>Poster viewing / wine and beer tasting<br/>Sponsored by Aussie Vineyard Winery Pty Ltd and Eagle Heights Brewery<br/>Venue: Club Room and Club Terrace</b>    |  |
| 6:00-7:00        | <b>Mentoring session (includes RHD and ECR networking)<br/>Hosted by Professor Lesley Chenoweth<br/>Venue: Pinehurst Room</b>                                    |  |
| <b>7:00</b>      | <b>Banquet Dinner and Pro Vice Chancellor's Research Excellence Awards<br/>Venue: Augusta/Doral Rooms<br/>Entertainment: Wii Games<br/>Sponsored by EB Games</b> |  |

**Friday**

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|------------------|--|---|
| 9.00 - 9.25      | Light refreshments on arrival  |   |
| 9.25 – 9.30      | <b>Conference Chair, A/Prof Belinda Beck to introduce Keynote Speaker</b>  |   |
| 9:30-10:30       | <b>Keynote Speaker: Professor Sue Berners-Price, Pro Vice Chancellor (SEET) with guest speakers<br/>Professor Ron Quinn (Director Eskitis Institute for Cell and Molecular Therapies) and Professor Michael Jennings (Deputy Director, Institute for Glycomics)<br/>"Opportunities for Health/SEET collaboration"<br/>Session Sponsor: KI Scientific<br/>Venue: Augusta Room</b> |   |
| 10:30-11:30      | <b>Workshop A – Conducting multi-centre trials: practical logistics for national and international research collaborations<br/>Session Sponsor: KI Scientific<br/>Chair: Professor Leanne Aitken<br/>Venue: Doral Room</b>   | <b>Session 7 – Community Health<br/>Session Sponsor: KI Scientific<br/>Work related to the tracking and promotion of community and public health<br/>Chair: Professor Don Stewart<br/>Venue: Augusta Room<br/>10.30 – 10.35 Chair's Welcome<br/>10.35 – 11.00 Dr Jeannette Young<br/>Chief Health Officer for Queensland<br/>Lessons from the 2009 Pandemic<br/>11.00 – 11.15 Dr Saras Henderson<br/>Development of the 'Natural Helper' Model of Service Delivery in Collaboration with Industry Partners to Promote Health in Culturally and Linguistically Diverse (CALD) Communities<br/>11.15 – 11.30 Dr Liisa Laakso<br/>An On-line Device for Tracking Survival Determinants and Educating Individuals with Chronic Disease<br/>11.30 – 11.45 Dr Jennifer Whitty<br/>A Pilot Study of Preferences Surrounding Health System Choice<br/>11.45 – 11.55 Chair facilitates final questions</b> |
| 11:30-12:30      | <b>Workshop B – Navigating the Ethics Review Process: Tips and Lessons<br/>Session Sponsor: KI Scientific<br/>Chair: Professor Wendy Chaboyer<br/>Venue: Doral Room<br/>Invited speakers:<br/>Dr Brian Bell<br/>Gary Allen<br/>Jane Jacobs</b>   |   |
| 12:30-1:00       | <b>Summing up and conference close<br/>Pro Vice Chancellor (Health), Professor Allan Cripps<br/>"Collaborative opportunities and the way ahead"<br/>Venue: Augusta Room</b>  |   |
| <b>1:00-2:00</b> | <b>Lunch<br/>Venue: Chelos Restaurant</b>  |   |
| 1.50 – 2.30      | Luncheon guests move to reception area to welcome Cycle 4 Cystic Fibrosis 2009 riders<br>Riders invited for refreshments and media opportunities   |   |
| 2.30             | Registrants to remove posters prior to departure   |   |