

# 2014 TRI AWARDS SYMPOSIUM

## OUR DISCOVERIES, YOUR HEALTH

### Program Friday 21 November 2014

9:00am Welcome from Dr David Watson (TRI Chairman).

#### Session 1: New collaborative teams – laying the foundations

9:10 am	Prof Ken Ho (MC)	PAH, Centres for Health Research
9:20 am	Aideen McInerney-Leo	Slip, slap, slop, sequence genetics in the Dermatology Clinic.
9:35 am	Dr Anthony Davies	High content imaging.
9:50 am	Dr Katrina Campbell	Synergistic collaborations in kidney disease research: from microbes to diet and back again.
10:05 am	Prof Erik Thompson	Expanding the research interests and capability of Circulating Tumour Cell (CTC) investigators at TRI.

10:20 am Break: Coffee, Posters and Trade Displays

#### Session 2: The Breakthrough – now the hard work begins

10:40 am	Prof John Prins (MC)	
10:50 am	Professor Andrew Perkins	Genetics of HSC renewal and mobilisation.
11:05 am	Dr Washington Sanchez	Multiphoton microscopy and FLIM in therapeutics .
11:20 am	Dr Brett Hollier	Promising new therapeutic target for prostate cancer metastases.
11:35 am	Dr Fiona Simpson	Monitoring the trafficking of the EGFR through live patient-derived tumour biopsies.

#### Session 3: Innovation – seeing is believing

11:50 am	Prof Adrian Herington (MC)	QUT, IHBI
12:00 pm	Dr Raymond Steptoe	Reducing the toxicity of autologous hematopoietic stem-cell therapies for autoimmune disease.
12:15 pm	Prof Gerald Holtmann	The needle (or biopsy forceps) in the haystack. How to capture the mucosa associated microbiome?
12:30 pm	Prof Colleen Nelson	Targeting metabolic pathways activated by androgen deprivation therapy in metastatic prostate cancer.
12:45 pm	Dr Tarl Prow	Innovative technologies to diagnose skin diseases.

1:00 pm Break: Lunch, Posters and Trade Displays

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### Session 4: Translational Research – improving public health

1:45 pm	Prof Melissa Brown (MC)	Deputy Executive Dean, UQ Faculty of Medicine and Biomedical Sciences
1:55 pm	Prof Mike McGuckin	A new approach to the treatment of Type 2 diabetes.
2:10 pm	Dr Janet Davies	Translating allergen research discoveries into new diagnostic tests.
2:25 pm	Prof Pam Russell	From discovery of prostate cancer diagnostic to an imaging theranostic.
2:40 pm	Brendan O'Sullivan for Prof Ranjeny Thomas	Liposome vaccine strategy to induce antigen- specific tolerance in Rheumatoid Arthritis.

### Session 5: Translational Research – National Prize

2:55 pm	Prof Ian Frazer (MC)	TRI CEO and Director of Research
3:05 pm	TRI National Prize Winner	Leading example of translational research.
3:50 pm	Prof Ian Frazer and Dr David Watson	Presentation of Awards and photographs.
4:10 pm	Prof Ian Frazer	Closing remarks.

4:30 pm to 5:30 pm Networking function