

Finalists for the prestigious Queensland Premier's Awards for Health and Medical Research present their work (10 minute talk each finalist) for judging at QIMR at 3pm on Tuesday May 30th –

MEDIA WELCOME

The finalists:

Post-doctoral Awards

Dr Ian Mackay - Newly identified viruses in acute respiratory tract infections of children. Viruses attack in packs: New ways of detection!!!

Dr Stuart Macgregor -A novel method for the analysis of pooled DNA samples on high density arrays. - Making genetic discovery cheap; finding the links between disease and genes is expensive but novel methods can be used to reduce the cost.

Dr Jos Malda - Wound healing: friend or foe? - Proof that oxygen therapy can be used to assist in wound healing.

Senior Post-doctoral Awards

Dr Dale Nyholt –Genome-wide significant Linkage to migrainous Headache

- Twins provide clues to genes involved in causing migraine headaches/

Dr Rachael Murray - SNARING Immunity

- Understanding how the body's own immune system can cause diseases such as arthritis and psoriasis.

Dr Christopher Schmidt -Why do some cancers succumb to immune attack?

Hide and seek by cancer cells – how some cancers evade the defenses of the body.

Postgraduate Student Awards (not presenting today)

Alistair Forrest – Protein kinases and protein phosphatases: mining the kinome and phosphatome for nove disease genes - The online laboratory – use of computing tools by scientists to create online encyclopedias that will provide insights into causes of a large number of diseases such as cancer, Parkinson's disease, epilepsy.

Alberto Pinzon-Charry - Abnormalities in dendritic Cells in patients with cancer - Understanding how cancers “cripple” the body's immune system to prevent it fighting back.

Penny Jeffery – The roles of ghrelin and ghrelin variants in cancer - Investigation of a novel target that may aid in the treatment of breast and prostate cancers.

ABSTRACTS AVAILABLE

Queensland's best and brightest showcasing the high standard of research performed by scientists in Queensland.

For Interviews with Finalists please contact Paula Hawthorne on 0415 574 638

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