Thursday, August 17, 2017

8.30AM  Registrants arrive

8.30AM – 8.45AM  Registration and Poster Setup

8.45AM – 9.00AM  Welcome: Associate Professor Kristen Radford, ASI 2017 conference co-chair

9.00AM - 9.40AM  BIG Plenary Lecture
   Chair: Matt Sweet
   Professor Nicholas King, University of Sydney
   Title

9.40AM – 10.40AM  BIG Session I
   Chair: Kate Stacey

   Dr Michele Teng, QIMR Berghofer (20 min)
   Blocking IL23R compared to neutralising IL23 is more effective in suppressing lung metastases

   Associate Professor Katharina Ronacher, Mater Research Institute-UQ (20 min)
   Immune-Endocrine Interactions: Lessons Learnt from Tuberculosis

   Associate Professor Simon Phipps, QIMR Berghofer (20 mins)
   New insights into the regulation of antiviral immunity by innate type-2 inflammation

10.45AM - 11.15AM  Morning tea

11.15AM – 11.45AM  Postgraduate lecture
   Chair: Jason Lynch
   Dr Elissa Deenick, Garvan Institute of Medical Research, Sydney
   Title

11.45AM – 12.30PM  Postgraduate Session
   Chair: Rhiannon Werder/Claudia Stocks

   Nicholas Condon, Institute of Molecular Biology, UQ (10 min)
   Rab13 is a regulator of macrophage cell surface events
Dr Naphak Modhiran, School of Chemistry and Molecular Biology, UQ (10 min)

**Title**

Michael Nissen, UQ Diamantina Institute (10 min)

Beta-adrenergic signalling antagonises immune checkpoint therapy for lymphoma

Aaron Gao, QIMR Berghofer (10 min)

Tumor immunoevasion by conversion of effector NK cells into ILC1s

12.30PM-1.30PM  

**Lunch**

1.30PM – 2.30PM  

**BIG Session 2**  

Chair: James Wells

Professor Riccardo Dolcetti, UQ Diamantina Institute (20 mins)

*Effective in vivo targeting of neo-antigens to Clec9A+ cross-presenting dendritic cells to improve personalized cancer immunotherapy*

Associate Professor Ashraful Haque, QIMR Berghofer (20 mins)

*Understanding CD4+ T helper cell fate decision-making in vivo*

Dr Margaret Jordan, James Cook University (20 mins)

*Unravelling the Multiple Sclerosis complex disease trait: A post-GWAS approach*

2.30PM-3.30PM  

**Early/Mid Career Researcher Session**  

Chair: Iulia Oancea/Antiopi Varelias

Dr Ronan Kapetanovic, Institute of Molecular Biology, UQ (15 min)

*Targeting HDACs to enhance macrophage antimicrobial pathways as an anti-infective strategy*

Dr Frances Pearson, Mater Research Institute-UQ (15 min)

*Enhanced activation of human CD141+ and CD1c+ DC in vivo with combined TLR 3 and TLR 7/8 ligation*

Dr Tobias Bald, QIMR Berghofer (15 min)

*HGF/Met-signalling a novel resistance mechanism to cancer immunotherapy*

Dr Jazmina Gonzalez-Crus, UQ Diamantina Institute (15 min)

*CD4+CD8+ peripheral T cells arise from tissue-specific CD4+ T cells and influence CD8+ T cells in the skin*

3.30PM – 4.00PM  

**Afternoon Tea**

4.00PM – 4.45PM  

**Jonathan Sprent Oration**  

Chair: Ray Steptoe  

Sponsored by ASI

Professor Fabienne Mackay, University of Melbourne  

**Title**

5.00PM – 7.00PM  

**Poster Session/Drinks (Balcony)**