

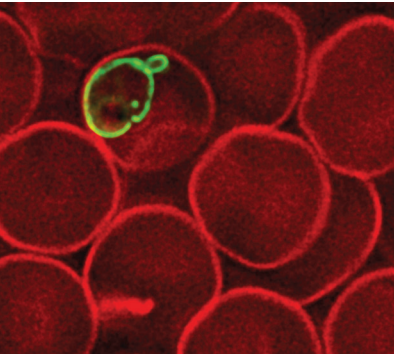
WORKING TOWARDS MALARIA ELIMINATION

HOSTED BY BURNET INSTITUTE

#eliminatemalaria

PROGRAM

- 9:00am** **Professor Brendan Crabb AC, Burnet Institute**
Welcome Address – Global burden of vector-borne diseases
- 9:15am** **Session One – Malaria Epidemiology**
Chair: Dr Ricardo Ataide, Burnet Institute
- 9:15am** **Dr Freya Fowkes, Burnet Institute**
Malaria Drug Resistance: History repeating itself?
- 9:40am** **Associate Professor Julie Simpson, University of Melbourne**
One size does not fit all: Improving dosing recommendations for the artemisinins
- 10:05am** **Dr Alyssa Barry, Walter and Eliza Hall Institute**
The importance of parasite genetics in malaria elimination
- 10:30am** **Dr Ivo Mueller, Walter and Eliza Hall Institute**
Malaria elimination outside Africa: addressing the vivax challenge
- 10:55am** **Morning Tea (20 minutes)**
- 11:15am** **Session Two – Malaria Drug Discovery**
Chair: Dr Sarah Charnaud, Burnet Institute
- 11:15am** **Dr Paul Gilson, Burnet Institute**
Informing malaria vaccine development through high resolution imaging of parasites
- 11:40am** **Professor Christian Doerig, Monash University**
Kinomics of the *Plasmodium*-infected erythrocyte: evolutionary perspective and opportunities for antimalarial chemotherapy
- 12:05pm** **Associate Professor Jose Garcia-Bustos, Monash University**
A tall order for new antimalarials



12:30pm **Lunch**

1:10pm **Session Three – Diagnosis and Vaccine Development**

Chair: Dr Gaoqian Feng, Burnet Institute

1:10pm **Professor James Beeson, Burnet Institute**

Vaccines for malaria elimination

1:35pm **Professor Stephen Rogerson, University of Melbourne**

Decreasing the burden of malaria in pregnancy

2:10pm **Dr Jack Richards, Burnet Institute**

Safe use of liver-stage antimalarials for vivax elimination

2:35pm **Afternoon Tea**

2:55pm **Session Four – Overview with Q & A**

Chair: Dr Herbert Opi and Professor James Beeson, Burnet Institute

2:55pm **Professor Graham Brown, University of Melbourne**

The challenge of malaria elimination

3:20pm **Q&A Session featuring panellists:**

Associate Professor Julie Simpson, University of Melbourne

Associate Professor Jose Garcia Bustos, Monash University

Professor Stephen Rogerson, University of Melbourne

Professor Graham Brown, University of Melbourne

Dr Freya Fowkes, Burnet Institute

3:45pm **Closing message**

Professor James Beeson, Burnet Institute

3:55pm **Event concludes**

Lonza



A Meridian Life Science® Company

