

Programme for Baker/Cambridge Joint Symposium

September 29th, 2021

8-10am (UK), 5-7pm (Melbourne)

Zoom: <https://bakeridi.zoom.us/j/94600162854?pwd=eW9Vbm95WUpTME9HYXdMc3hqRGVwdz09>

Meeting ID: 946 0016 2854

Passcode: 599968

All times below are UK / Melb

Time	Meeting
08.00 / 17.00	Visitors join Zoom meeting
08.00 – 08.05 / 17.00 – 17.05	Michael Inouye gives a welcome and introduction
08.05 – 08.50 / 17.05 – 17.50	Short presentations (15 minutes each, incl discussion [12+3]) Professor Angela Wood (Cambridge) “COVID-19 and risk of major vascular events” A/Professor Anna Calkin (Baker) “Validation of a Novel Regulator of Lipid Metabolism Identified Utilising a Murine Systems Biology Platform” Professor Emanuele Di Angelantonio (Cambridge) “CVD risk prediction and prevention: informing international guidelines”
08.50 – 09.10 / 17.50 – 18.10	Mini-presentations (4mins each, incl discussion [3+1]) Dr Scott Ritchie (Cambridge) “Integrative analysis of the plasma proteome and polygenic risk of cardiometabolic diseases” Dr Prasanna Venkataraman / Prof Tom Marwick (Baker) “Coronary computed tomography and PRSs to reduce CAD risk” Dr Yow Keat Tham (Baker) “UnMasp1-ing potential mechanisms of atrial fibrillation” Dr Sam Lambert (Cambridge) “The Polygenic Score Catalog” Brief break
09.10 – 09.55 / 18.10 – 18.55	Short presentations (15 minutes each, incl discussion [12+3]) Dr Erin Howden (Baker) “Oxygen pathway limitations in patients with chronic thromboembolic pulmonary hypertension” A/Professor Brian Drew (Baker) “Experimental Validation of Novel Cardiometabolic Targets Identified through PRS Analysis” Dr Dirk Paul (Cambridge/AstraZeneca) “Bridging population and mechanistic studies: recall-by-genotype experiments”
09.55 – 10.00 / 18.55 – 19.00	Closing Words (Mike/Tom/John)
10.00 / 19.00	Symposium finishes