

Brain and Mind Centre Symposium Thursday 3rd Dec - Program



Session 1	Chaired by: Professor Matthew Kiernan – Brain and Mind Centre Academic Co-director
9.00 AM – 9:15 AM	Welcome to Country – Auntie Yvonne Weldon Introduction and Opening Remarks Brain and Mind Centre Co-director, Professor Matthew Kiernan
9:15 AM – 9:45 AM	Commencement address: Dr Kerry Chant, NSW Chief Health Officer, NSW Public Servant of the Year
9:45 AM – 10:20 AM	Keynote Presentation: Professor Michael Breakspear , University of Newcastle "Using brain imaging to predict bipolar disorder in young people at high genetic risk"
10:20 AM – 10:50 AM	Brain and Mind Centre Keynote Speaker Professor Maree Teesson, The University of Sydney, Matilda Centre Lessons to be learnt: Trends of the mental health of adolescents in the community

10 minute break and poster viewing

Session 2	Chaired by: Professor Clement Loy, Brain and Mind Centre, Westmead Hospital
11:00 AM – 11:15 AM	Dr Camilla Hoyos , The University of Sydney, Brain and Mind Centre The effect of treating sleep apnea on cognition in older adults at risk of dementia
11:15 AM – 11:30 AM	Dr Sudarshini Ramanathan , The University of Sydney, Brain and Mind Centre Advances in autoimmune neurology
11:30 AM – 11:45 AM	Professor Lee-Fay Low, The University of Sydney, Brain and Mind Centre How has the COVID-19 pandemic affected people with dementia
11:45 AM – 12:00 PM	Professor Luke Henderson, The University of Sydney, Brain and Mind Centre How can we explore the transition from acute to chronic pain

10 minutes Break and poster viewing

Panel	Panel Presentation – Research Pathways to Impact Chaired by: Professor Sharon Naismith , Brain and Mind Centre
12:10 PM – 12:55 PM	Panel members include: - Professor Nadia Badawi, The University of Sydney, Cerebral Palsy Alliance - Associate Professor Michael Bowen – The University of Sydney, Brain and Mind Centre - Professor Fernando Calamante – The University of Sydney, Sydney Imaging Core - Associate Professor Sally Gainsbury – The University of Sydney, Brain and Mind Centre - Professor Leanne Togher – The University of Sydney, ABI Communications Laboratory
12:55 PM – 1:00 PM	Closing statements – Professor and Matthew Kiernan







Session 1	Chaired by: Professor Ian Hickie – Brain and Mind Centre Academic Co-director
1:30 PM – 1:45 PM	Acknowledgement of Country Introduction and Opening Remarks Brain and Mind Centre Co-director, Professor Ian Hickie
1:45 PM – 2:30 PM	Keynote Presentation: Nobel Laureate Professor Thomas Sudhof, Stanford University Towards a molecular logic of synapse formation: How neural circuits are constructed
2:30 PM – 2:55 PM	EMCR Keynote Presentation: Dr Mac Shine , Brain and Mind Centre The thalamus integrates the macrosystems of the brain to facilitate complex, adaptive brain network dynamics

10 minute break and poster viewing

Session 2	Chaired by: Dr Claire O'Callaghan, Brain and Mind Centre
3:05 PM – 3:20 PM	Associate Professor Jo-An Atkinson, The University of Sydney, Brain and Mind Centre Bringing the science of complex systems to population mental health
3:20 PM – 3:35 PM	Dr Nicola Black , The University of Sydney, Brain and Mind Centre Gambling and related problems during the COVID-19 pandemic
3:35 PM – 3:50 PM	Associate Professor John Kwok, The University of Sydney, Brain and Mind Centre It's time to place genomics at the forefront of dementia care
3:50 PM – 4:05 PM	Professor Adam Guastella and Professor Nadia Badawi, The University of Sydney, Brain and Mind Centre, and Cerebral Palsy Alliance "Evolving priorities in childhood neurodevelopmental conditions"

10 minutes Break and poster viewing

Panel	Panel Presentation – What's Next – A vision for brain and mind sciences Chaired by: Professor Duncan Ivison , DVCR – The University of Sydney
4:15 PM – 4:55 PM	Panel members include Brain and Mind Centre Team representatives: - Associate Professor Jo-An Atkinson – Mental Wealth Initiative - Professor Michael Barnett – Computational Neuroscience - Associate Professor Fabienne Brilot-Turville – Neuroimmunology - Associate Professor Sally Gainsbury – Technology Addiction - Professor Adam Guastella – Child Neurodevelopment and Mental Health - A/Prof Muireann Irish – Ageing and Neurodegeneration - Professor Ian Hickie – Youth Mental Health and Technology / Academic Co-director BMC - Professor Sharon Naismith – Sleep and Circadian Biology
4:55 PM – 5:00 PM	- Poster winners, Closing statements – Professor Ian Hickie