

OHBM Australia Chapter 2025 Meeting Program

Wednesday, November 12
Kenneth Myer Building Auditorium
30 Royal Parade, Parkville



OHBM
AUSTRALIAN
CHAPTER

9.00-9.55	Tea and coffee	
9.55-10.00	Opening, OHBM Chair	
	Thematic session 1: Brain development and aging Chair: Prof Lianne Schmaal	
10.00-10.30	Arterial, brain and cognitive health relationships in mid-late adulthood	Prof Frini Karayanidis
10.30-10.45	Structural brain development and the development of depression in adolescents	Prof Sarah Whittle
10.45-11.00	Brain-body interactions across aging	Dr Ye Tian
	EMCR data blitz session Chair: OHBM EMCR Team	
11.00-12.00	8-minute talks – selected from top-ranked abstracts	Marcus Camilleri, Yuanzhe Liu, Marilena DeMayo, Philip Pruckner, Guilia Baracchini, Rui Zheng
12.00-12.45	Lunch	
12.45-1.40	Poster session	
	Invited Lecture: OHBM Australia Emerging Leadership Award Winner	
1.40-2.00	Awardee to be announced	
	Thematic session 2: Neuromodulation Chair: Dr Lisanne Jenkins	
2.00-2.30	Stimulating connections: Personalised Theta Burst Stimulation in mild to moderate Alzheimer's	Prof Kate Hoy
2.30-2.45	Individual differences and predictors of brain stimulation outcomes	Prof Paul Dux
2.45-3.00	Mechanisms and interventions promoting healthy frontostriatal dynamics in OCD	Prof Luca Cocchi
3.00-3.30	Afternoon tea	
	Thematic session 3: Computational neuroscience Chair: Prof Michael Breakspear	
3.30-4.00	Modelling brain dynamics on long time scales	A/Prof James Roberts
4.00-4.15	Identifying reproducible neuroanatomical signatures of psychiatric disorders using mode-based morphometry	Dr Trang Cao
4.15-4.30	Subcortical control of higher-order reconfigurations enhances information flow	Dr Brandon Munn
4.30-5.15	OHBM Australia Annual General Meeting <ul style="list-style-type: none"> • Voting for 2027 Council • Chair and Treasurer reports • Presentation of best poster awards and close 	