

Neuroscience and Behavioral Disorders Program

Name	Project
A/Prof Antonius VanDongen antonius.vandongen@duke-nus.edu.sg	NMDA receptor therapeutics. Systems biology of learning and memory.
Assistant Prof Adam Claridge-Chang claridge-chang.adam@duke-nus.edu.sg	Behavioral Neurogenetics of Neuropsychiatric Disorders
Assistant Prof Helen Juan Zhou helen.zhou@duke-nus.edu.sg	Multimodal neuroimaging (fMRI/EEG/DTI) in neuropsychiatric disorders
Assistant Prof Marc Fivaz marc.fivaz@duke-nus.edu.sg	Axon specification and neuronal polarity. Axon guidance.
Assistant Prof Wang Hongyan hongyan.wang@duke-nus.edu.sg	Study of tumor suppressors in Drosophila larval brain. Control of neural stem cell self-renewal and differentiation.
Assistant Prof Zhang Xiaodong xiaodong.zhang@duke-nus.edu.sg	Functional genetic makers in depression and schizophrenia. Regulation of tryptophan hydroxylase-2 in brain serotonin homeostasis and neuropsychiatric disorders.
Prof Michael Chee michael.chee@duke-nus.edu.sg	Cognitive neuroscience of sleep deprivation. Longitudinal brain aging.