PROJECT:
Announcing an opportunity for a PhD or DPsych student to work on a series of projects examining the impact of sleep deprivation on decision making and brain function. The project will be based within Monash University’s new purpose-built Sleep and Circadian Medicine Laboratory at the Be Active, Sleep and Eat (BASE) research facility in Notting Hill and the Monash Biomedical Imaging centre. The successful candidate will work under the mentorship of Professor Sean Drummond, a new Professor in the School of Psychological Sciences and an expert in sleep, cognition, and psychiatric disorders. As Prof Drummond is joining our School this summer, the project will begin by analysing existing functional MRI data focused on the effects of two kinds of experimental sleep deprivation on various decision processes.

Subsequently, the candidate will have an opportunity to work with Prof Drummond him to develop their own project. Potential projects involve a wide range of decision making and other cognitive tasks, as well as a variety of subject populations, including healthy young adults, older adults and/or psychiatric populations, depending on interests. Prior experience with functional or structural MRI preferred.

For further information, please contact:
Professor Sean Drummond
Email: drummond@ucsd.edu
Tel: 9905 3934

Note: student must have an APA or equivalent scholarship in 2015 in order to be eligible for the top up.