We are seeking high-calibre, ambitious students with an interest in the science-industry interface to undertake PhD research projects in this national multi-site research centre.

The Cooperative Research Centre (CRC) for Alertness, Safety and Productivity aims to reduce the burden of impaired alertness on the safety, productivity and health of Australians. Our innovative research strategy is drawn from disciplines including medicine and public health; biomedical sciences; psychology, cognitive neuroscience and human factors; physics and biophysical modelling; electrical and bioengineering; lighting design; occupational health and safety, and road safety. The consortium has a strong interest in supporting individuals with an existing background and long term work plans in the industry, policy or regulatory sector.

The CRC for Alertness, Safety and Productivity is a research consortium comprising 25 organisations including universities (Monash University, University of Sydney, and Flinders University) along with independent research institutes (Institute of Breathing and Sleep, Woolcock Institute of Medical Research) and industry, policy and regulatory agencies and insurers.

The CRC is offering $5,000 top-up scholarships that will be based at Monash University with projects available in the following areas:

- Laboratory-based development of systems and biomarkers to assess circadian, sleep and alertness states
- Assessing individual vulnerability to shift work and integrated interventions for alertness management in a healthcare setting
- Respiratory phenotyping of sleep disorders

For further information, please contact:
Suzanne Ftouni
Email: suzanne.ftouni@monash.edu

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