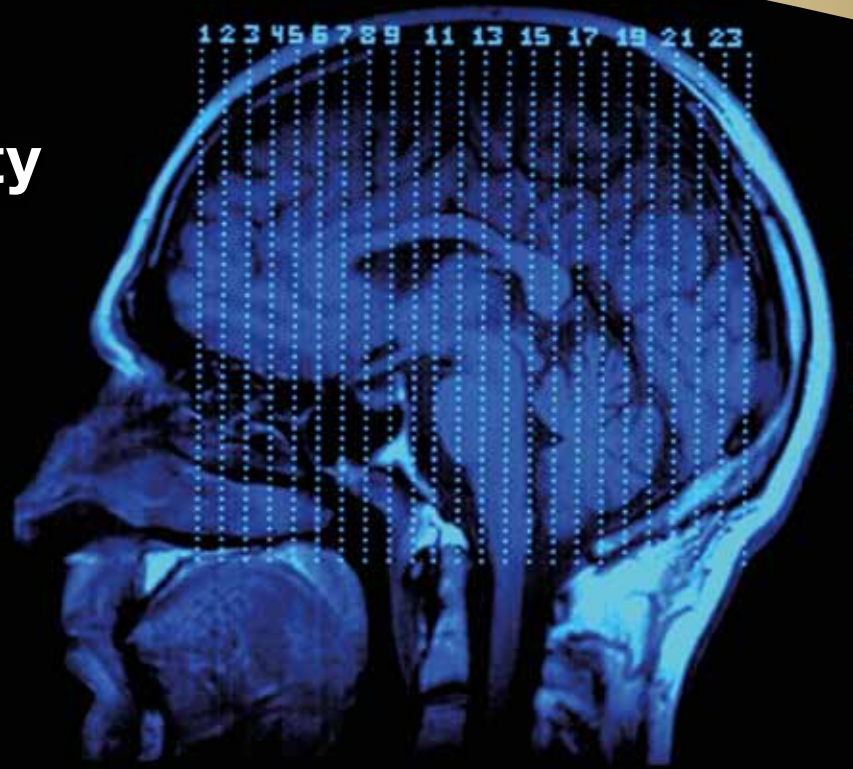


## Unique opportunity for PhD student to join one of Monash's leading neuroimaging research teams

[www.med.monash.edu.au/psych/  
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## The cognitive control of saccades: Identifying neuroanatomical and neurophysiological substrates

This interdisciplinary opportunity will provide a unique training platform for a research career that will embrace neuroimaging, cognitive neuroscience, and experimental neuropsychology.

The successful applicant will be trained in the use of multiple techniques, including state-of-the-art neuroimaging techniques, to assess the neuroanatomical and neurophysiological substrates of the cognitive control of movement.

Specifically, this work will clarify the structural and microstructural differences underpinning normal variability in ocular motor behaviours, as well as changes following performance enhancement (neural plasticity).

The applicant will form part of the newly established Ocular Motor Research Laboratory (Dr Joanne Fielding) and Monash Bioimaging (Professor Gary Egan).

We seek to attract a candidate with First Class Honours in psychology or neuroscience, and eligibility for an Australian Postgraduate Award (APA) or equivalent.

**Commencement: September onwards**

### For more information please contact:

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Web: [www.med.monash.edu.au/psych/students/scholarships.html](http://www.med.monash.edu.au/psych/students/scholarships.html)

