

# Two PhD Scholarships Public Transport Priority Research

**\$27,222 per annum – Tax Free, Indexed Annually**

## **Institute of Transport Studies - Department of Civil Engineering**

Two highly prestigious APAI scholarships are available to undertake full-time research study towards a PhD degree at the Institute of Transport Studies in the Department of Civil Engineering, Monash University, Australia. This exciting project has just received funding as an Industry Linkage Grant funded by the Australian Research Council, creating a new collaboration between Monash University, VicRoads and the Victorian Department of Transport. Both Industry Scholarships are for 3 years full-time to the value of \$27,220 per annum (non-taxable, indexed annually).

The scholarships are to develop improved approaches for traffic priority design to improve the effectiveness and efficiency of on-road public transport. Research will identify how to optimise the design of individual and groups of priority treatments and will generate diagnosis tools to better target priority treatments. The research will include compilation of data on the performance of priority initiatives in the field and assessment of approaches to priority using traffic micro-simulation modelling. More details on the project are provided at: <http://www.eng.monash.edu.au/civil/research/centres/its/research-activities/public-transp-prty-schol-2010.html>.

The project is being managed by Professor Graham Currie, Chair of Public Transport at the Institute of Transport Studies, Monash University. The Institute is the designated Australian Key Centre in Transport Management by the Australian Research Council.

Exceptional graduate students with high level (H1 or H2A) Honours degree (or equivalent) are required. Candidates with a Master Degree or experience in traffic engineering, micro-simulation modelling, public transport planning or design of priority initiatives will be preferred. Australian citizens and permanent residents are exempt of University student fees, which currently are AU\$28,800 per year for PhD students. International students need to show how these funds can be arranged when applying (limited opportunities for fee scholarships for international candidates of exceptional standard, such as an H1 graduate, may be available).

As an expression of interest please email a covering letter explaining your interest in this research, CV, Academic Transcripts (certified copies) and details of two academic referees familiar with your studies to the address below by **Friday, 30 July 2010**.

Applications should be directed to:

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**ITS (Monash)**

The Australian Research Council Key Centre in  
Transport Management