

Busways Public Transport PhD Scholarship

Here is the link to the advertisement:

<http://agile2.ucc.usyd.edu.au/ro/opportunities/scholarships/1630>.

Funding Body:

The University of Sydney

Title:

Busways Group and Sydney Business School Postgraduate Scholarship on Public Transport Systems

Research Areas:

Humanities & Social Sciences; Sciences & Engineering

Type

Postgraduate Research

Description:

The University of Sydney Business School in collaboration with The Busways Group are offering a PhD scholarship to work on a joint PhD project focussed on public transport systems. The candidate will be based in the Institute of Transport and Logistics Studies (ITLS) within the University of Sydney Business School. The Institute of Transport and Logistics Studies (ITLS) is a renowned international centre of thought leadership in the crucially linked areas of transport, infrastructure, logistics and supply chain management. ITLS focuses on providing impartial, evidence based research on these key facets of Australia's economic competitiveness, environmental prosperity and social wellbeing, with a view to informing the management and policy directions of industry and government. Recognised as an Australian Key Centre of Excellence for Teaching and Research since 1995 (in collaboration with the [Institute of Transport Studies at Monash University](#)) and with a partner institute, [ITLS Africa](#), at the University of Johannesburg, South Africa (established 2008), we hold the Australian government's highest possible rating (ERA 5) for a research institute – well above world standards.

Eligibility:

The scholarship is for a research student interested in a public transport focussed topic that addresses key challenges in the sector. These may include the design of bus networks, the debate on the relative appeal of bus rapid transit in contrast to light rail, frameworks to

minimise disruption to communities during the construction of major public transport systems, the identification and valuation of amenity benefits of new public transport systems, and benchmarking frameworks for monitoring public transport performance. We are however open to other suggestions within the public transport context.

The applicant should have a strong Honours 1 or 2A degree (or equivalent) or Masters-level degree. Although any disciplinary background is in principle acceptable for this scholarship, we encourage applications from graduates in economics, applied mathematics, civil engineering, quantitative geography, transport planning and engineering. The research work will require skills in quantitative and qualitative data analysis methods. Candidates will receive research training through the Business School's research training program.

The successful applicant will also need to meet the academic entry requirements and follow the procedures for enrolment in the University of Sydney Business School Higher degree by Research program (http://sydney.edu.au/business/study/research/entry_requirements). Candidates must commence by 1 March 2016 (Research Period 2). The award cannot be deferred.

Amount awarded:

The scholarship is valued at \$30,000 per annum (tax exempt) and may be renewed for up to three years, subject to satisfactory progress. The scholarship is paid as a stipend on a fortnightly basis. This scholarship does not cover any tuition fees payable by candidates although exceptional international applicants may be considered for a fee award. There are also funding opportunities to attend one conference per year and other expenses linked to the PhD program. ITLS offers opportunities to engage in research with academics in ITLS.

Application guide:

For further information, contact Professor David Hensher on +61 (0)418 433 057 or e-mail david.hensher@sydney.edu.au.

Applications should be emailed direct to Professor David Hensher and must include:

- 1) Academic transcripts,
- 2) Curriculum Vitae,
- 3) Details of two academic referees familiar with your studies, and
- 4) A cover letter indicating your interests in this research area and why you consider yourself suitable for the scholarship.

Closing date:

04 September 2015