VicRoads Prize in Transport Engineering

The 2014 VicRoads Prize in Transport Engineering was presented at a high profile function at the State Library of Victoria Theatrette in Melbourne in late August. The VicRoads Prize is awarded to the student with the highest average mark in the coursework units of the Postgraduate Program in Transport and Traffic.

The award was presented in conjunction with the Bus Operator Best Performance Awards, ARRB-Monash Research Prize, William Young Alumnus Award and the annual Ogden Transport Lecture.

A capacity audience attended the function at the State Library of Victoria, Village Roadshow Theatrette, and included senior officers of Transport Safety Victoria (TSV) and the Victorian Department of Transport, representatives of Bus Association of Victoria (BusVic) and senior staff of Monash University as well as many industry, government and academic representatives. The best performance awards are sponsored by industry and government and recognise outstanding performance of bus operators completing subjects in the accreditation course.

The award presentations were followed by an address by Dr Peter Sweatman, University of Michigan, U.S.A., ‘The Road to 21st Century Mobility’.

The University thanks the industry sponsors for their support of the awards and the course.

Monash University is proud of the achievements of all of our postgraduate coursework students who are currently enrolled and who have successfully completed the program, thereby contributing to the professional standards of the transport and traffic profession.

VicRoads Prize Winner 2014

The VicRoads $1000 prize for 2014 was awarded to Mr Mark Petrusma.

Mark Petrusma completed the Master of Traffic in 2014. He also holds a Bachelor of Engineering (Civil) with first class from the University of Tasmania.

Mark is currently employed by GHD in Hobart working on a large range of projects including providing traffic engineering solutions for private developers, undertaking traffic management planning for major construction projects and special events, modelling of intersections and road networks using microsimulation and mathematical modelling tools, and transport planning for major state and local government projects.

(from right) Prize Winner: Mark Petrusma and Professor Geoff Rose, Monash University (representing VicRoads, the prize sponsor)
Postgraduate Program in Transport & Traffic Team

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2016 Unit Schedule

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Title</th>
<th>Lecturer</th>
<th>Offered</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIV5301</td>
<td>Advanced Traffic Engineering</td>
<td>Dr Mohsen Ramezani</td>
<td>Semester 2</td>
</tr>
<tr>
<td>CIV5302</td>
<td>Traffic Engineering and Management</td>
<td>Dr Alexa Delbosc</td>
<td>Semester 1</td>
</tr>
<tr>
<td>CIV5303</td>
<td>Quantitative Methods</td>
<td>To be advised</td>
<td>Semester 1</td>
</tr>
<tr>
<td>CIV5304</td>
<td>Intelligent Transport Systems</td>
<td>Associate Professor Majid Sarvi</td>
<td>Semester 1</td>
</tr>
<tr>
<td>CIV5305</td>
<td>Travel Demand Modelling</td>
<td>Dr Meead Saberi</td>
<td>Semester 1</td>
</tr>
<tr>
<td>CIV5306</td>
<td>Road Safety Engineering</td>
<td>Mr Keith Midson</td>
<td>Semester 2</td>
</tr>
<tr>
<td>CIV5308</td>
<td>Transport and Traffic Systems Project</td>
<td>To be advised</td>
<td>Semester 1 &amp; 2</td>
</tr>
<tr>
<td>CIV5314</td>
<td>Planning Urban Transport Systems</td>
<td>Professor Geoff Rose</td>
<td>Semester 2</td>
</tr>
<tr>
<td>CIV5315</td>
<td>Transport Economics</td>
<td>Mrs Margaret Arblaster</td>
<td>Semester 1</td>
</tr>
<tr>
<td>CIV5316</td>
<td>Fundamentals of Urban Public Transport</td>
<td>Professor Graham Currie</td>
<td>Semester 2</td>
</tr>
</tbody>
</table>

Key Semester Dates

**Semester 1 2016:**

- Cut-off for Admission of Applications: Friday, 20 November 2015
- Semester 1 Commences: Monday, 29 February 2016
- Semester 1 Ends: Friday, 27 May 2016
- Exam Period: Monday, 6 June to Friday 24 June 2016

**Semester 2 2016:**

- Cut-off for Admission of Applications: Friday, 13 May 2016
- Semester 2 Commences: Monday, 25 July 2016
- Semester 2 Ends: Friday, 21 October 2016
- Exam Period: Monday, 31 October to Friday, 18 November 2016

For further information about the Postgraduate Program in Transport and Traffic you can visit our web site: