

## Invitation to seminar on Traffic Management and Control

Oslo, 8th of June 2017

**John Gaffney** is working as a manager at Vicroads Network Optimisation in Melbourne, Australia. He has a wide experience within Traffic Analysis, Traffic Management, Congestion Management, Motorway Control Systems and ITS.

John is visiting Norway in June 2017, and we are happy to invite to a seminar in Oslo on Thursday 8<sup>th</sup> of June. The seminar is arranged by Traffic Engineering Research Centre at NTNU in cooperation with Norwegian Public Roads Administration.



When	<b>Thursday 8<sup>th</sup> of June 2017 from 10:00 to 15:00</b>	
Where	<b>Thon Hotel Bristol</b> , Kristian IV's gate 7, 0164 Oslo	
Language	English, but you are welcome to ask questions in Norwegian	
Contacts	<b>Arvid Aakre</b> , NTNU Traffic Engineering Research Centre E-mail <a href="mailto:arvid.aakre@ntnu.no">arvid.aakre@ntnu.no</a> , mobile +47 926 19 418  <b>Kristian Wærsted</b> , NPRA, Traffic Engineering department E-mail <a href="mailto:kristian.warsted@vegvesen.no">kristian.warsted@vegvesen.no</a> , mobile + 47 915 19 589	
Registration	Please register before <b>Monday 22<sup>nd</sup> of May</b> by sending an email to Arvid Aakre. The seminar is free of charge and open to everyone. Lunch will be served.	
<b>PROGRAM:</b>		
09:30-10:00	<i>Registration and coffee</i>	
10:00-10:10	Welcome and introduction	Arvid Aakre, NTNU TERC
10:10-10:50	Managed motorways – the Melbourne Approach	John Gaffney, Vicroads
10:50-11:00	<i>Short break (10 min)</i>	
11:00-11:40	Managed motorways – the Melbourne Approach	John Gaffney, Vicroads
11:40-12:00	<i>Coffee break (20 min)</i>	
12:00-12:20	Challenges and solutions for transport in Norway	Therese Ustvedt, NPRA
12:20-12:40	Road pricing and charging	Kristian Wærsted, NPRA
12:40-13:00	Travel time estimation	Torbjørn Haugen, NTNU TERC
13:00-14:00	<i>Lunch break (60 min)</i>	
14:00-14:20	Traffic flow and driver behaviour	Arvid Aakre, NTNU TERC
14:20-14:40	Traffic management and tunnel control	NN, NPRA TMC
14:40-15:00	Summary and discussion	Arvid Aakre, NTNU TERC