

## Programme

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### Sunday 7 October

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- 1400-1800**      **Registration**
- 1500**            Walking Tour to Harbour Link site office.  
This is being opened especially for delegates to have a viewing.  
There will be a 3D model of the Harbour Link project + plans and additional information  
Fulton Hogan will be there to discuss the project with those who choose to attend  
This is the largest transportation project to be undertaken in the BOP with an estimated cost  
of \$255 million.
- 1630**            First bus departs for Mills Reef Winery
- 1645**            **HAPPY HOUR**, fun events, including skeet shooting, archery, petanque and wine tours  
commence
- 1730**            Last bus departs for Mills Reef Winery
- 1830**            **DRINKS AND CANAPÉS**
- 1900**            **DINNER** commences
- 2200**            Transport Returns to Hotel

Mills Reef dinner sponsored by:



## Monday 8 October

**0800**      **INFORMATION DESK opens**  
Arrival Tea and Coffee

### 0830-0915      **Opening Session**

**0830**      Introduction and Welcome by **Bruce Conaghan, National Chairman, IPENZ Transportation Group**

**0835**      **Stuart Crosby, Mayor of Tauranga City Council**  
Conference Opening

**0845**      **Mark Apeldoorn, Conference Convenor,**      Introduction of Key Note Speaker

**0850**      **Mark Cairns, CEO, Port of Tauranga**      Port Reform?

### 0915-1000      **FOLLOW UPS - CONFERENCE 2006**      **Chair:**      **Andrew McKillop**

	Ron Minemma	It was recommended that a "traffic calming" website and discussion group be set up.
	Malcolm Douglass	Increase of database from 500 to 1,000
	Patricia Su	Land Transport NZ to set up a steering group to look at parking signs and report back.
	Blair Monk/Andrew Hunter	Recommended methodology for elemental identification of traffic signal hardware be presented to the Signals National User Group for refinement/endorsement.
A1	Bob Gibson Land Transport NZ	Updates
A2	Bob Gibson Land Transport NZ	Land Transport Rules – Road User and Traffic Control Devices

**1000-1030**      **MORNING TEA**

Sponsored by:



### 1030-1230      **SESSION A – STANDARDS AND GUIDELINES**      **Chair:**      **Mark Apeldoorn**

A3	Wayne Osmer Land Transport NZ	Australian Level Crossings Assessment Model (ALCAM)
A4	Bob Gibson / James Hughes Land Transport NZ	Austroroads Guides – Progress
A5	Bob Gibson Land Transport NZ	Manual for Traffic Control Devices
A6	Stanley Chesterfield Transit NZ National Office	Manual for Traffic Signs and Markings Update

## Monday 8 October (Cont'd)

A7	Larry Cameron Transit NZ	Transit NZ's Passing and Overtaking Policy
A8	Mohammed Hikmet HMI Technologies Colin Brodie Winner of 3M Award 2006	Report back on trip

**Presentations from 3M Finalists**

1230-1330 **LUNCH**

Sponsored by:



1330-1400 **AGM**

1400-1500 **SESSION B – PAVEMENT MARKINGS**

Chair:

**Bruce Conaghan**

Paper No	Author, Organisation	Title
B1	Darrell Statham Maunsell Ltd	Dynamic Lane Lines – Development of a Practise Guideline
B2	Alistar Harlow The NZ Roadmarkers Federation Inc	Roadmarking Benchmarking Programme with the Automobile Association
B3	Ben Muirhead ViaStrada	Conflict within flush medians
B4	Joanna Towler, Stanley Chesterfield Transit NZ	TNZ P/30 specification for High Performance Roadmarkings

1500-1530 **AFTERNOON TEA**

Sponsored by:



1530-1700 **SESSION C – TRAFFIC SIGNS AND PARKING**

Chair:

**Wayne Thompson**

C1	Rob Dunne Damar Industries	Line Marking on the Desert Road
C2	Alistar Harlow The NZ Roadmarkers Federation Inc	Implementation of Traffic Control Devices
C3	Daniel Joseph Streetscape Projects	The Urban Domain Infrastructure Development
C4	Cliff Griffiths GHD	Parking at Intersections – A Clear Case for Change
C5	Alan Parson Hastings District Council	Does your Rural Road Need Signs and Markings
C6	Dr Fergus Tate MWH NZ Ltd	Improving Traffic Count Data in RAMM – Project Update

1800-2300 **CONFERENCE DINNER – Classic Flyers**

Sponsored by:



2000 **PRESENTATION OF 3M AWARD**



## Tuesday 9 October

**0830**      **INFORMATION DESK opens**  
Arrival Tea and Coffee

**0830 - 0900**      **AGM – Trips and Parking Database Bureau – Pool Room 1**

**0900-1030**      **SESSION D – TRANSPORT SAFETY AND TDM**      Chair:      **Colin Brodie**

Paper No	Author, Organisation	Title
D1	Julian Zorzo MWH	The Transport Infrastructure Challenge in South East Queensland
D2	Dr Fergus Tate MWH NZ Ltd	Estimating Local Road Safety Targets
D3	Andrew Macbeth ViaStrada	Are we ready for a national road hierarchy?
D4	Sue Philbin Flow Transportation Specialists	Implementing Travel Plans and Trip Reduction Targets
D5	Elizabeth Angell Maunsell Ltd	Integration of Urban Design with Transport Solutions
D6	Mark Apeldoorn Traffic Design Group	Travel Demand Management for Small Cities – Rotorua Case Study

**1030-1100**      **MORNING TEA**

Sponsored by:



**1100-1230**      **SESSION E – TRAFFIC MANAGEMENT PLANNING**      Chair:      **Dave Gamble**

Paper No	Author, Organisation	Title
E1	Andrew Metherell Traffic Design Group	Christchurch Roadside Intercept Surveys
E2	Malcolm Douglass NZTPDB – Trips & Parking Database	The Grunt to get Travel Surveys
E3	Ian Clark Flow Transportation Specialists	Data Requirements for Integrated Transport Assessments
E4	Tony Innes Sinclair Knight Merz	Auckland Regional Transportation Model Update
E5	David Willmott Centre for Urban and Transport Studies	Parking and Residential Developments
E6	Mark Apeldoorn Traffic Design Group	Event Planing – V8 Supercars

## Tuesday 9 October (Cont'd)

1230-1330

**LUNCH**

Sponsored by:



1330-1430

**SESSION F – CYCLE MANAGEMENT**

Chair:

**Mark Apeldoorn**

Paper No	Author, Organisation	Title
F1	Daniel Newcombe, Matthew Hinton Auckland City Council, Maunsell	Standard for Marking, Signing and Coloured Surfacing for On-Road Cycle Lanes
F2	Daniel Newcombe, Matthew Hinton; Axel Wilke Auckland City Council, Maunsell, ViaStrada	Innovative Diagonal Cycle Crossing Solution for Busy Intersections
F3	Laura Skilton GHD	Effect of a Colouring a Cycle Lane
F4	Ida Hawkins Sinclair Knight Merz	Advisory Cycle Symbol Trial

1430-1500

**SESSION G – WRAP UP AND DEBATING**

Chair:

**Andrew McKillop**

1500-1515

**AFTERNOON TEA**

Sponsored by:



1515-1730

**Buses depart for Technical Tour**

The technical tour incorporates visits to Tauranga Roading projects, Port of Tauranga facilities, Mount Maunganui Developments and main beach, various minor safety works projects completed, passes various tourist facilities, through new innovative housing developments and into a new unique subdivision, along New Zealand's only Toll road and back to the Conference Venue.

1730-1830

**HAPPY HOUR**

1830

**DINNER – Casual on The Strand**

**Evening at Leisure for everyone – own arrangements**

## Wednesday 10 October - Technical Conference

**0830**      **INFORMATION DESK** opens  
**Registration for Technical Conference**  
 Arrival Tea and Coffee

**0900**      Welcome by **Bruce Conaghan, Chairperson, IPENZ Transportation Group**

**0905**      **Room divided for concurrent sessions**

<b>0910–1030    Chaired by: Roger Dunn</b>		<b>0910–1030    Chaired by: Terry Brown</b>	
<b>H1</b>	<b>Andrew Macbeth, ViaStrada</b> <i>A functional road heirarchy for New Zealand - Are we ready?</i>	<b>I1</b>	<b>Ron Kratz, Transit NZ</b> <i>National State Highway Strategy</i>
<b>H2</b>	<b>Shane Turner, Beca</b> <i>(TN) Transferability of overseas crash prediction models to NZ</i>	<b>I2</b>	<b>Dr Hamish Mackie, TERNZ</b> <i>Prediction of freight growth by 2020 and rail's ability to share the load</i>
<b>H3</b>	<b>Shane Turner, Beca</b> <i>(TN) A Sidra for Road Safety</i>		
<b>H4</b>	<b>David Verma, Beca</b> <i>(TN) Putting the intelligence into ITS</i>		
<b>H5</b>	<b>David Verma, Beca</b> <i>(TN) Creating compelling traveller information services using ITS</i>		

**1030-1100    MORNING TEA**

Sponsored by:



## Wednesday 10 October - (Cont'd)

1100–1230	SESSION J Chaired by: Matthew Ensor	1100–1230	SESSION K Chaired by: Katy Marriott
J1	<b>Jocelyn Shaw; Peter Weller, Beca</b> <i>A Stakeholder and traffic mgt framework for road rehab</i>	K1	<b>David Willmott, CUTS</b> <i>Can densification and public transportisation achieve urban transport efficiencies?</i>
J2	<b>Walter Rushbrook; Douglas Wilson, University of Auckland</b> <i>Strategy-related Management of Rail Transport Structures - Case Studies</i>	K2	<b>Michelle Lewis, Land Transport NZ</b> <i>Reducing the need to travel - what role for land use planning?</i>
J3	<b>Peter McCombs, Transit NZ</b> <i>Managing systems and technology in transportation projects (eg ramp metering)</i>	K3	<b>Anne Carruthers, Transit NZ</b> <i>Managing demand on the SH network - an achievable balancing act?</i>
J4	<b>Edwin Chong, Opus Consultants</b> <i>Design and implementation of a signalised roundabout</i>		

1230-1330 **LUNCH**

Sponsored by:



1330–1445	SESSION L Chaired by: Bill Frith	1330–1445	SESSION M Chaired by: Wayne Osmer
L1	<b>Megan Fowler, Canterbury University</b> <i>Effect of road network bendiness on traffic crash occurrence</i>	M1	<b>Kerry Wood, MIPENZ</b> <i>The paradox of congestion</i>
L2	<b>Dr Fergus Tate, MWH NZ Ltd</b> <i>Road geometry and drivers' speed choice</i>	M2	<b>Yi-Min Huang; Judith Wang, University of Auckland</b> <i>Applying discrete choice model to forecast travel demand on Nth Shore Busway</i>
L3	<b>Andy Hooper, Opus (TN)</b> <i>Pedestrian countdown signals trial</i>		

1445-1515 **AFTERNOON TEA**

Sponsored by:



1515 Plenary - General Discussion on issues raised  
 1545 Roger Dunn  
 1600 Awards Presentation  
 1615 Conference Closure

**Chaired by Bruce Conaghan**  
**Chairman of Judging Panel**  
**Bruce Conaghan**  
**David Willmott**