

BACK TO THE FUTURE

Transportation Conference 2006
IPENZ Transportation Group Workshop & Conference

Programme

Sunday 8 October

1500-1800 **Registration**
Tea and Coffee

Sponsored by:



1700 Transport Departs for Gondola for the Icebreaker Dinner.
Please note that this will be a shuttle service

1730 Fun and Games, incorporating the luge

1830 Drinks commence

1900 Transportation Group AGM

1945 Welcome to Queenstown
Mr Clive Geddes, Mayor, Queenstown Lakes District Council

Dinner commences

2200 Transport Returns to Hotel

Icebreaker dinner sponsored by:



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Monday 9 October

0800 **Information Desk opens**
Arrival Tea and Coffee

0830-0900 **Opening Session**

0830 Conference Opening by **Professor Alan Nicholson, University of Canterbury**
Bruce Conaghan **Actions from 2005 Transportation Conference**

0840-0900 **Key Note Presenter** **Emerging trends in technology toward sustainable transport systems**
Dr Susan Krumdieck, Canterbury University

0900-1000 **SESSION A** **Chair:** **Andrew Macbeth**

Paper No	Author, Organisation	Title
A1	Stuart McDougall ARTA	ARTA - 20 months on - Have we made a difference?
A2	Ida Hawkins Sinclair Knight Merz	Integrating Land Use and Transport Infrastructure – Transit's New Approach to Development
A3	Laura Hirst Opus International Consultants	Residential Travel Plans - The integration with urban design and transport planning
A4	Teresa Matassa/Mary Closser Dunedin City Council	Travelling Smarter - Overseas Experiences

1000-1030 **MORNING TEA** Sponsored by:



1030-1200 **SESSION B** **Chair:** **David Turner**

B1	Peter Simmons Forum 8 New Zealand Ltd	Transportation Planning using 3D Visualisation Software
B2	John Shrewsbury Transport & Traffic Analyst	Calibrating trip distributions with Generalised Linear Models
B3	Urie Bezuidenhout GHD Ltd (Manukau)	Are the forecast route choices in microsimulation models stable enough to make good decisions on future network needs?
B4	Rohan Jayawardene North Shore City Council	Review and audit of traffic impact assessments as provided by developers of large format retail developments in green field areas
B5	Andrew Macbeth MWH NZ Ltd	Smart Transport: Key to Delivery of the NZ Urban Design Protocol
B6	Steve Abley Chartered Transportation Engineering	Steve Abley - World Sustainability Tour

1200-1300 **LUNCH** Sponsored by:



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Monday 9 October (Cont'd)

1300-1500	SESSION C	Chair:	Axel Wilke
Paper No	Author, Organisation	Title	
C1	Tim Selby Opus International Consultants Ltd	Non-Motorised User Review Procedures	
C2	Steve Abley Chartered Transportation Engineering	Measuring Walkability - A new tool for practitioners	
C3	Tim Hughes Land Transport New Zealand	Pedestrian Planning and Design Guide	
C4	Shaun Hubbard/Tricia Allen MWH New Zealand Limited	ARTA Cycle Route Network Analysis Tool	
C5	Glen Koorey University of Canterbury	Temporary Traffic Management for Cyclists	
C6	Daniel Newcombe Auckland City Council	Bus lane requires innovative design at zebra crossing	
C7	Caron Greenough MWH New Zealand Ltd	Bus Lane or Car Park	
C8	Martin Peake MWH NZ Ltd	Getting buses to the front of the queue	
C9	Lyndon Hammond Land Transport New Zealand	Land Transport New Zealand Update	

1500-1530 AFTERNOON TEA

Sponsored by:



1600-1730	SESSION D	Chair:	Laura Skilton
D1	Ron Minnema Dunedin City Council	The Evaluation of the Effectiveness of Traffic Calming Devices in Reducing Speeds on 'Local' Urban Roads in New Zealand	
D2	Mike Brazil/Murray Hasler MWH New Zealand Limited	Woolwich St intersection, Gore	
D3	Philip Roper ARRB Group	Netrisk - Identifying safety issues across an entire network	
D4	Maurice Mildenhall Transit NZ	State Highway Network Road Safety Delivery	
D5	Ian Appleton Land Transport New Zealand	We tried RISA on urban roads and we came up with this idea	
D6	Ian Appleton Land Transport New Zealand	A Register of Road Safety Auditors	
D7	Glen Koorey University of Canterbury	Auckland/Canterbury University Transportation Masters Programme	
D8	Malcolm Douglass NZ Trips and Parking Database Bureau	TRIPS and PARKING Assessments and Surveys	
1715	NZ Trips and Parking Database Bureau	AGM	

1730-1830 **Happy Hour; sponsored by Dunedin City Council**

1845 for 1930 **ITE Dinner The 19th Restaurant, Steamer Wharf, opposite where Earnslaw departs from.**

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Tuesday 10 October

0800 **Information Desk opens**
Arrival Tea and Coffee

0830-0850 **Key Note Presentation** It's a [con]fused world
Peter Biggs; Clemenger BBDO

0850-1000 **SESSION E** **Chair:** **John Gottler**

Paper No	Author, Organisation	Title
E1	Andrew Edgar Land Transport New Zealand	Speed zoning - preliminary results
E2	Peter Doupé Highways Systems Limited	Illuminated Lane Marking
E3	David Jackways MWH/Transit	Economic Analysis of Audible Tactile Pavement Markings on SH 8 RP 159 – 169/10.00
E4	Jim Williams Avery Dennison Reflective Products	Class 1W (wide observation) retroreflective film for traffic signs. How much better than class 1 is it really?
E5	David Andreassen	Warning Signs – what is the principle?
E6	Wim Frencken Connell Wagner	A case for the thin white line
E7	Andrew Edgar Land Transport New Zealand	Traffic Control Devices trials

1000-1030 **MORNING TEA** Sponsored by:



1030-1200 **SESSION F** **Chair:** **Colin Brodie**

Paper No	Author, Organisation	Title
F1	Patricia Su Christchurch City Council	School drop off areas
F2	Patricia Su Christchurch City Council	Exemption to the Traffic Control Devices Rule 12.5
F3	Laura Skilton GHD Ltd	Application of Coloured Pavements
F4	Meredith Bates Maunsell Ltd	Special Vehicle Lanes Update
F5	Michelle Harvey Maunsell Ltd	ITS Applications on Special Vehicle Lanes
F6	Axel Wilke Traffix	Paramics modelling of highly congested offset T intersection
F7	Peter McCombs Transit New Zealand	On Line Real Time Management - Auckland Motorways Ramp Signalling Project

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Tuesday 10 October (Cont'd)

1200-1300

LUNCH

Sponsored by:



1300-1400

SESSION G

Chair:

Stephen Hewett

Paper No

Author, Organisation

Title

G1

Blair Monk, Andrew Hunter
GHD

Design Guidelines for Traffic Signals

G2

Blair Monk, Andrew Hunter
GHD

Development of Software Production Process for Traffic
Signal Controllers

G3

Fergus Tate
MWH New Zealand Limited

Improving the Traffic Flow Data in RAMM

Presentations by 3M Finalists

David Turner, Mark Kunath
GHD Ltd/QLDC

Wakatipu Basin – A Time of Change

1400

Buses depart for Technical Tour

1400-1700

Technical Tour

Sponsored by:



Afternoon Tea

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1800-2300

Conference Dinner

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Presentation of 3M Award


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Wednesday 11 October (Cont'd)

1300-1430	SESSION J	Chair:	Murray Noone
Paper No.	Author	Title	
11	Keith Weale	Designing for the Road User – Maximum Spiral Translation Lengths	
12	Megan Fowler, Glen Koorey	Effects of Pages Road Cycle Lane on Cyclist Safety & Traffic Flow	
13	Dr Shane Turner, Aaron Roozenburg	Rural Intersection Safety (TN)	
14	Dr Shane Turner, Aaron Roozenburg	Roundabout safety – Influence of Speed, Visibility & Design	
15	Grant Gordon	Towards a Standard for Bus Priority	
1430-1500	AFTERNOON TEA	Sponsored by:	
1500-1600	SESSION K	Chair:	Alan Nicholson
Paper No.	Author	Title	
16	André Dantas, Dharmista Gohil, Erica Seville	An Information Sharing Framework for Emergency Response & Recovery	
17	Mike Smith, Marten Oppenhuis, Glen Koorey	Crash Data Collection – is it time for a rethink of the process	
18	Terry Brown, Matthew Ensor, Chris Vallyon, Leon Wee	Traffic Performance Programme” A Step Toward Congestion Management System	
19	Matthew Ensor	Integration of Cycling and Public Transport (TN)	
1600	Malcolm Douglas	Chairman of Judging Panel	
1605	Chairman’s Prize for Best Presentation	Alan Nicholson	
	Management Committee Prize for Best Technical Note	Alan Nicholson	
	The Young Author’s Award	Alan Nicholson	
	New Zealand Automobile Association Award	David Gamble, National Council, NZAA	
1620	Conference Closure	John Toomath	
1625	Farewell	David Gamble	