

2015 NZMUGS Conference Programme

Day 1 - Thursday 10th September

8:45	Tea Coffee
9:00	Opening Session: Ian Clark
9:15	Andrew Jackson - MOT
9:45	Traffic Forecasting and Soothsaying, Is there a difference? - Tony Brennand (NZTA)
10:10	But you can't handle the truth about uncertainty - Andrew Murray (BECA)
10:30	Morning Break
11:00	Pilo Willumsen: Dealing with Uncertainty in Demand Modelling and Forecasting
12:00	Recent Technological Developments in Data Collection - Chris Hill (TEAM)
12:20	Development of an On-Line Traffic Data Warehouse for AT - A Arthanari & P Brown
12:30	Lunch
13:30	Modelling PT: Overview of Auckland Passenger Model 2013 Update - H Shen & W Jiang (AT)
13:50	Policy Questions for the next ART - Jojo Valero (Auckland Council)
14:10	Incorporating BRT on SH1 schemes - Andy Ford (GW) & Andrew Foy (AECOM)
14:30	Public Transport simulation modelling Filling the gap - Kerstin Rupp (Jacobs)
14:50	Mesoscopic Modelling - David Ng (PTV)

15:10	Afternoon Break
15:40	I am the Psychic of Traffic (METANET) - Chrislyn Braganza (BECA)
16:00	Use of AIMSUN hybrid modelling - Anthony Johnstone (Aurecon)
16:20	SIDRA 7 - Rahmi Akcelik (SIDRA Solutions)
16:40	The Risk of Travel Time - Bob Hu (BECA)
16:50	Toronto PanAm Games: from planning to operational modelling - Alex Torday (TSS)
17:00	Close

Guest Speakers Sponsors: NZMUGS/JMAC/GWRC/IPENZ TG

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the mind of movement







NZMUGS New Zealand Modelling User Group

Auckland 2015

Day 2 - Friday 11th September

9:15	Tea Coffee
8:30	Thr Urban Traffic Management and Air Quality Project - David Keenan (TSS)
8.50	Crowd sourced travel time data - a practical model application - Grant Smith (TDG)
9:10	New Auckland JMAC - John Davies (Auckland Transport)
9:30	Christchurch Model Update, A Moving Feast - N Redekar/J Falconer/J Ballantyne
9:50	Morning Break
10:20	Pilo Willumsen: Road Pricing and Tolling
11:20	Retrospective Validation of Future Traffic Models - Matt Ellery (TDG)
11:40	Cost Effective Enhancements to Traditional Traffic Models - Nyan Aung Lin (BECA)
12:00	NZMUGS AGM
12:20	Lunch

13:20	Panel Discussion
14:20	Development of a Cell Transmission Model for the Auckland Motorway - A Hooper (Opus)
14:40	Effect of Technology (or Autonomous vehicles) on transport modelling - Jimin Hong (BECA)
15:00	Afternoon Break
15:30	Data is complicated Its display should be Exciting! - Tom Brearley (BECA)
15:40	Modelling in Christchurch: Making it easy enough for contractors - Vicky Li (Jacobs)
15:50	Impacts of parking policy: An international review - Darren Fidler (Jacobs)
16:00	Foreign Travellers' driving behaviour and crash patterns - Chan Kim (Wintec)
16:10	Summary of Conference and Prize Giving
16:30	Close

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