

TRAFINZ CONFERENCE, ROTORUA, 3-6 SEPTEMBER 2013

1. Purpose of Report

This report provides information on the Trafinz Conference, to be held in Rotorua from 3-6 September 2013, and to seek approval for Councillor Foster as Portfolio Leader for Transport, to attend the conference.

2. Recommendations

Officers recommend that the Committee:

- 1. Receive the information.*
- 2. Approve the attendance of Councillor Foster at the Trafinz Conference to be held in Rotorua from 3-6 September 2013 and that the costs associated with attending the conference be met from the Elected Members' budget (GVEM01).*
- 3. Note that a report back on the conference will be presented to the Strategy and Policy Committee in accordance with Council policy.*

3. Discussion

The New Zealand Local Authority Traffic Institute (Trafinz) represents local authority views on road safety and traffic management in New Zealand. It exists to lobby the government, to influence decision making on road safety and traffic issues. It also acts as a forum for collectively pursuing traffic issues of interest to local authorities, and for sharing information and advice.

This year's Trafinz conference will focus on the challenge of achieving increased safety and efficiency through the efficient management of the existing networks. The keynote speakers are:

Anders Lie

Anders Lie has a Ph.D. in medicine and has been a specialist in traffic safety for the Swedish Transport Administration since 1995. He is an active partner in the development of Vision Zero in transportation and has set-up in depth studies of all fatal crashes in Sweden since 1997. He represents Sweden in the Euro NCAP crash test co-operation.

Anders is also active in the development of Management System Standards for Traffic Safety (ISO 39000) and is setting up a Vision Zero Academy under the Swedish Transport Administration. He has written several scientific papers within the field of vehicle safety and is active in many international co-operations worldwide. His research focuses on evaluation of new vehicle safety technologies and the Vision Zero delivery of transportation. The research also looks at how the introduction of new safety technologies, for people, vehicles and environments can be monitored as integrated tools for success into modern management systems such as ISO 39001 while producing real positive outcomes for communities for the whole life cycle of the transport system.

Raphael Grzebieta.

Raphael Grzebieta currently holds the Chair of Road Safety at the Transport and Road Safety (TARS) Research unit. He was the President of the Australasian College of Road Safety (ACRS) for over four years and Chairman of its Sydney Chapter for two years. He has over 30 years of research and practical experience in crashworthiness and road safety. Raphael has published over 200 publications and supervised numerous PhD and Masters students in the areas of vehicle crashworthiness, occupant protection, roadside barriers and impact loading. Research teams he has led and been involved with, have carried out numerous crash tests, computer modelling and theoretical studies investigating and mitigating injuries in a variety of vehicle road crash related scenarios.

Most recently his motorcycle simulation crash research has enabled vehicle designers, road designers and communities to understand the needs of the vulnerable user- the motorcyclist

A copy of the full programme is attached as Appendix One to this report.

3.1 Considerations

When deciding whether Councillor Foster should attend this conference, consideration should be given to:

- Councillor Foster is the President of Trafanz; and
- the cost; and
- the impact of attendance on the budget; and
- other conferences elected members may wish to attend later in the financial year.

The approximate cost of attendance is detailed as follows:

Item	Cost
Registration	\$1,210
Accommodation (3 nights)	\$480
Flights	\$760
Misc. (taxi's, food etc)	\$100
Total	\$2,550

The costs incurred will be met from the elected members' conference fees, travel and accommodation budget (GVEM01).

4. Conclusion

A decision is required from the Strategy and Policy Committee which has the delegation to approve domestic conferences and seminars.

Contact Officer: *Anusha Guler, Manager, Democratic Services – Democratic Services*



SASTA Programme

As at 9 July 2013. This programme is subject to change

Tuesday 3 September 2013

08:15 Meet and great (with tea and coffee)

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|--------------|---|--|
| 09:00 | Leadership: how to be a leader in your field | Leo Tooman |
| 10:00 | Morning tea | |
| 10:30 | How to get support for shared road projects | Raphael Grzebieta |
| 11:30 | Website: demonstration and practical | Sally and Emma |
| 12:00 | Communication between SASTA Executive and members | Jacqueline Dawson
Auckland Transport Authority |

12:30 Lunch

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|--------------|--|----------------------|
| 13:00 | RSAP Tool | Glenn Bunting |
| 13:30 | Projects: how to deliver low funded projects | Marg Parfitt |
| 13:50 | Projects: applying to the Community Road Safety Fund that has replaced Road Safety Trust | Sarah Hill |
| 14:15 | AGM | |
| 14:45 | Community Engagement | |
| 15:30 | Draw | |

15:45 Afternoon tea

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|--------------|--|
| 17:30 | Transport departs for official opening |
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17:45 Mayoral reception and conference opening Lakeland Queen

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|--------------|--|
| 19:30 | Welcome to Rotorua
Mayor, Rotorua District Council |
| 21:30 | Transport departs for return to hotels |



TRAFINZ Programme

As at 16 June 2013

This programme is subject to change

Wednesday 4 September 2013

08:15 Registration with tea and coffee

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|--------------|---|---|
| 08:45 | Conference opening and housekeeping | Kay Gregory
MC |
| 09:00 | TRAFINZ role in achieving safety and efficiency | Cr Andy Foster
President, TRAFINZ |
| 09:15 | Safe system approach - delivering the vision | Anders Lie
Swedish Transport Administration |

10:15 Morning tea

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|--------------|--|---|
| 10:45 | Delivering the Safer Journey Action Plans | National Road Safety Management Group |
| 11:15 | Delivering road safety into your community | Assistant Commissioner Dave Cliff
NZ Police |
| 11:45 | Signature projects – safer journeys | |

12:15 Lunch

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|--------------|--------------------------------------|--|
| 13:15 | Motorcycle crash simulation research | Raphael Grzebieta
Transport and Road Safety Research |
| 14:15 | Motorcycle safety in New Zealand | |

15:00 Afternoon tea

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|--------------|--|---|
| 15:20 | Vehicle technology now, soon and in the future, Honda, Hyundai & other | Honda, Hyundai and one other vehicle manufacturer |
| 16:45 | Panel discussion and questions from participants – the challenges moving forward | Manufacturers, keynote and international presenters |
| 17:15 | Conclusion of day two | |

17:15 - 18:15 Sponsor Drinks and Nibbles



Thursday 5 September 2013

08:00 Registration with tea and coffee

08:30 Using technology to deliver efficient road safety policing

09:00 Operationalising road safety enforcement

10:00 Morning tea

10:30 The importance of safety and efficiency for local communities

Malcolm Alexander
CEO, LGNZ

11:00 Understanding travel risks using IRAP to build safe and efficient transport networks

12:00 Lunch

13:00 Cycling – designing for this safe and efficient mode of transport

Glen Koorey
University of Canterbury

13:30 Designing for walking as the key mode of a safe and efficient transport system

Peter Kortegast
Opus

14:00 Planning, educating, enforcing and engineering for high risk vulnerable road users

Karen Hay
Auckland Transport

14:30 Afternoon tea

15:00 High performance motor vehicles – safe and efficient freight in Sweden

Anders Lie
Swedish Transport Administration

15:30 HPMV, 50 MAX, VDM rule review - achieving the challenge in NZ

David Silvester
NZTA

16:00 Researched safety and efficiency issues in the transport mix

16:30 The benefits of safety in a trucking company – achieving efficiency as well!



17:00 **Conclusion of day three**

18:45 Transport departs for conference dinner

19:00 **Conference dinner (TRAFINZ Achievement Awards)**
Rotorua Convention Centre

22:30 Transport departs for official hotels



Friday 6 September 2013

08:15 Registration with tea and coffee

08:30 One network road classification for New Zealand

Bryan Patchett & Neil Jorgensen

Road Efficiency Group

09:15 National speed management plan

Chris Foley & Helen Climo
MOT/NZTA

10:15 Morning tea

10:45 Network Operating Framework – latest thinking and research

Andrew Wall
VicRoads

11:15 Examples of network operations framework in New Zealand

Auckland, Wellington & Christchurch

11:45 Efficiency and safety – how can the NOF help us achieve both?

Panel discussion

12:15 Lunch

13:15 International panel and questions from participants on environments, users and vehicles to create a safety efficient transport system

Raphael, Anders, Andrew

13:45 The challenges moving forward

Anders Lie
International speaker

14:15 Putting a bit of magic into road safety

Guest Speaker

14:45 **Andy Foster**
President, TRAFINZ

TRAFINZ wrap up & conference closure