

Fundamentals of Planning and Design for Cycling

South Canterbury – Tue 16 Sep 2008

Developed in conjunction with Land Transport NZ and Transit NZ to meet the needs of the NZ transportation industry. Attendee numbers limited to 25.

Do you know the answer to these questions?

- What are FOUR ways to monitor cycle numbers?
- What is the IHT Five-Step Hierarchy for Cycling?
- What are FOUR reasons for increasing the width of cycle lanes beyond the desirable minimum of 1.5 m?
- What signs/markings should you use on a shared path?
- What are the SIX Elements of Intersection Continuity for cycling?
- What are FOUR different Land Transport NZ activity classes that can fund cycling projects?

If you aren't sure of the answers to these questions, then perhaps it's time for some Continuing Professional Development.

Fundamentals of Planning and Design for Cycling

ViaStrada runs a one-day course to introduce the principles of planning and design for cycling in New Zealand. The course is aimed at anybody planning, designing or reviewing roads or other facilities used by cyclists. This includes planners, general roading engineers and road safety practitioners. A number of local body politicians, people involved in the health sector (HEHA - healthy eating healthy action) and cycling advocates have also attended the course. To date, over 600 people have attended Fundamentals of Planning and Design for Cycling.

Employees of local councils and their consultants and others should consider enrolling for this excellent training opportunity, being offered for the first time in South Canterbury.

All participants will receive a set of detailed course notes, the NZ Supplement to Austroads Part 14: Bicycles and presentation notes.

Course presenters will be Axel Wilke and Andrew Macbeth, directors of ViaStrada Ltd, Christchurch. Both are well-known in New Zealand for their expertise in sustainable transport and especially cycle planning and design. Please do not hesitate to contact Axel ((03-343-8221) or Andrew (03-343-8224) if you have any enquiries about course content or whether the course is appropriate for you.

We have several different registration fee categories reflecting the date of registration and whether or not attendees are volunteers from approved community organisations. See the registration form on page 3 for fee details. For registration enquiries, please contact Helen Woodhouse (03-366-7605, helen@viastrada.co.nz).

(Please note the cut-off date for "early bird" registrations of Monday 25 August 2008)

Venue

The venue will be the Timaru District Council Chambers, King George Place, Timaru.

Programme

It is strongly recommended that all participants should complete a 10 km (half-hour) on-road cycle trip no more than a month before the course.

9.00 Section 1: Introduction

- Attendee and course presenter introductions
- Housekeeping and course outline
- Relationship of course material to NZ Supplement to Austroads Part 14 and Cycle Network and Route Planning Guide (CNRPG)

9.15 Section 2: Meeting Cyclists' Needs

- Taking cycling seriously
- The five main requirements
- Crashes and "road danger reduction"

10.20 Tea/coffee

10.35 Section 3: Planning for Cycling

- Networks or problem-fixing?
- Data gathering options
- Treatment selection
- The five-step hierarchy
- Public consultation processes

11.35 Section 4: Cycling between Intersections

- Cycling on roads with no specific provision
- Cycle lanes
- Cycle paths along roads and away from roads
- Other useful on-road facilities
- Bridges and tunnels
- Making space for cycle facilities including case studies

13.00 Lunch

13.40 Section 5: Cycling through Intersections

- The six elements of cycle continuity
- Cycle-friendly intersections without cycle provisions
- Bypasses
- Path crossings
- Signal control
- Roundabouts

15.00 Tea/coffee

15.15 Section 6: Putting it all together

- Creating a practical implementation plan
- Land Transport NZ funding criteria
- Simplified Cycling Procedures
- Typical costs and benefits

16.00 Bouquets and Brickbats (a visual interlude)

- Good and bad examples
- Discussion
- Wrap-up and course evaluation

17.00 Close

REGISTRATION FORM



TRAFFIC ENGINEERING AND PLANNING

FUNDAMENTALS OF PLANNING AND DESIGN FOR CYCLING

Tuesday 16 September 2008

Timaru District Council Chambers, King George Place, Timaru

To register, post, fax or e-mail details to Helen Woodhouse, ViaStrada Ltd, PO Box 22 458 Christchurch, fax 03-366-7603; e-mail helen@viastrada.co.nz Note the registration early bird cut-off of Monday 25 August!

Name(s): _____

Organisation (where applicable): _____

Postal Address: _____

Phone Number(s): _____ E-mail: _____

Volunteers

If you are attending as a representative of a community organisation (e.g. CAN or an affiliated cycling advocacy group), please provide an e-mail or letter of support from an office-holder of the group.

Please indicate any special catering or dietary needs: _____

All participants will receive a set of detailed course notes and presentation notes.

Withdrawals of paid registrations incur a **\$50 fee**. However, substitutions are welcomed at no charge. Non-attendance will be charged at the full rate.

Fees (all fees exclusive of GST)

Early Bird Registration

(For registrations on or before Mon 25 Aug 08)

IPENZ Early Bird

(10% discount for full IPENZ members)

Volunteer Early Bird

(Volunteers - those attending on behalf of community groups)

Standard Registration

(For registrations after 25 Aug 08)

IPENZ Standard Registration

(10% discount for full IPENZ members)

Volunteer Standard Registration

(Volunteers - those attending on behalf of community groups)

Delegates

☐ x \$550.00

☐ x \$495.00

☐ x \$90.00

☐ x \$640.00

☐ x \$576.00

☐ x \$150.00

plus GST

Total

☐

Please find enclosed a cheque payable to "ViaStrada Ltd" for the required amount.

☐

I wish to pay by direct credit.

ASB Bank Account No: **12-3209-0359974-00**

Please include "Fundamentals" and registrant name(s).

☐

Please invoice my organisation. Purchase order no: _____

☐

Receipt required.

In accordance with standard business practice, no receipt will be issued unless requested.