

Advanced Planning and Design for Cycling Christchurch – Monday 21 September 2009 Module 4 – Intersection Design

Advanced Planning and Design for Cycling

On behalf of the NZTA, ViaStrada has developed an Advanced Planning and Design for Cycling course, to expand on the Fundamentals of Planning and Design for Cycling. The new course is arranged in three specialised modules, which can be taught independently or as a 2 day block. Including the Fundamentals course, the modules are as follows:

0	Module 1	Full day	Fundamentals of Planning and Design
0	Module 2	Half day	Advanced Planning and Funding
0	Module 3	Half day	Midblock Design
0	Module 4	Full day	Intersection Design

While there are no prerequisites for attendance of the advanced modules, and each is aimed at a different target audience, delegates will find it beneficial to have completed the Fundamentals course (Module 1) or to have a similar level of understanding. Our website at <u>www.viastrada.co.nz</u> has more detailed information. Please do not hesitate to contact us to speak to one of the trainers for advice.

Course presenters will be Axel Wilke and Andrew Macbeth, Directors of ViaStrada Ltd. Axel and Andrew are well known in New Zealand for their expertise in sustainable transport and especially cycle planning and design.

Module 4 is being offered as a standalone course on Monday, 21 September 2009.

We have several different registration fee categories reflecting 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; <u>helen@viastrada.co.nz</u>).

Venue: Christchurch – Holiday Inn on Avon, 356 Oxford Terrace, Christchurch

Duration: 8.15 am to 4.30 pm

Advanced Planning and Design for Cycling – Module 4



Programme

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

	Module 4: Intersection Design		
8.15	Registration, tea and coffee		
8.30	Welcome and introduction		
8.45	Signalised intersections		
9.40	Exercise 1: Intersection design		
9.50	Traffic signal phasing and infrastructure		
10.25	Briefing for site visit		
10.30	Tea/coffee		
10.45	Site visit		
12.00	Lunch		
13.00	Exercise 2: Intersection design from site visit		
13.30	Exercise 2 debriefing		
14.00	Priority control junctions and other junctions		
15.00	Tea/coffee		
15.15	Roundabouts		
16.00	Exercise 3: Roundabout assessment		
16.10	Wrap up: Summary		
16.15	Interesting intersection designs		
16.25	Course evaluations		
16.30	Close		

REGISTRATION FORM

ADVANCED PLANNING AND DESIGN FOR CYCLING Module 4



MONDAY 21 SEPTEMBER 2009 VENUE: Holiday Inn on Avon, 356 Oxford Terrace, Christchurch

To register, post, fax or e-mail details to Helen Woodhouse, ViaStrada Ltd, PO Box 22 458 Christchurch, fax 03-366-7603; e-mail <u>helen@viastrada.co.nz</u>

Name(s):
Organisation (where applicable):
Postal Address:
Phone Number(s): E-mail:
Are you a full IPENZ member? Yes No IPENZ Membership No:
Have you attended the Fundamentals course? Yes No
Volunteers If you are attending as a representative of a community organisation (e.g. CAN or an affiliated cyclin

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, dietary or accessibility needs: ____

If you want to undertake the site visit by bike, please bring a **bike**, helmet and riding gear.

Withdrawals of paid registrations incur a **\$90 fee**. However, substitutions are welcome at no charge. Nonattendance will be charged at the appropriate registration rate.

Fees (all fees exclusive of GST)	Delegates
Standard Registration	x \$640.00
IPENZ Standard Registration (10% discount for full IPENZ members)	x \$576.00
Volunteer Standard Registration (Volunteers - those attending on behalf of community groups)	x \$150.00
	plus GST
	Total
Please find enclosed a cheque payable to "ViaStrada Ltd" for the ru	equired amount

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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 "Advanced Cycling" 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.