

# **Fundamentals of Planning & Design for Walking**

## **Auckland, Thurs 18 & Fri 19 June 2009**

**Level 18, Civic Administration Building, 1 Greys Avenue,  
Auckland**

**Attendee numbers limited to 25**

---

### **Why a course on Walking?**

For a number of years, an industry training course (developed for NZTA and its prior organisations) has existed for cycling. Now, with the development of appropriate design manuals and policy work, the time has come for a walking course. You are invited to attend. You'll learn about the policies and practices that can make our towns and cities better for walking from leading practitioners Tim Hughes and Glen Koorey.

There are many reasons why New Zealanders need to start walking more and more often. Just a few of them are congestion, pollution, peak oil, the obesity epidemic, climate change. And the new NZ Transport Strategy has targets to increase active transport activity. Yet many barriers exist to discourage people from walking – physical, social, cultural and institutional.

### **Fundamentals of Planning and Design for Walking**

Streets around the world are being opened up again to people on foot, with spectacular benefits to communities in terms of traffic and personal safety, economic well-being, community cohesiveness and children's health.

New guidance and tools published by the NZTA enable better practice in meeting user needs. This course aims to ensure participants are inspired, understand the key principles behind the new guidance, and are equipped with the basic skills needed to apply them. The issues will be illustrated in practice by an audit of existing conditions for walking in nearby streets. Participants will work on project examples, choosing the appropriate pedestrian facilities and grappling with those "devil in the detail" design issues that make all the difference.

Course presenters will be Glen Koorey and Tim Hughes. Glen is Senior Lecturer in Transportation Engineering at the University of Canterbury. He teaches courses in transportation and traffic planning, traffic engineering and management, highway geometric design, and road safety. Glen also teaches planning and design for walking and cycling to students in the Master of Engineering in Transportation programme. He has a specialist interest in sustainable transport. He is currently completing his PhD thesis on "Incorporating safety into rural highway design" which mostly involves developing crash prediction models for rural curves.

Tim Hughes has over 25 years experience as a road safety engineer, managing projects to provide guidance on provision for pedestrians with different needs and auditing new works to assess walkability and ensure that they are walking friendly. He led the development of various NZ guidelines for walking, including the Pedestrian Planning and Design Guide (2008) and RTS 14, Guidelines for facilities for blind and vision-impaired pedestrians.

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. Please apply using the attached registration form, or contact Helen Woodhouse (03-366-7605), [helen@viastrada.co.nz](mailto:helen@viastrada.co.nz) if you have questions.

**Please note the cut-off date for "early bird" registrations of Thursday 4 June 2009.**

**Venue: Level 18, Civic Administration Building, 1 Greys Avenue, Auckland. Unfortunately, this venue is not wheel-chair accessible.**

**Duration: 08.45 am – 16.45 pm**

# Fundamentals of Planning and Design for Walking



## Programme

- 8.45 Introduction, Planning Policy and Context, Funding overview**
- 9.15 Pedestrian Characteristics and Preferences**
- 9.45 Walkability – Approaches to Provision**
- 10.15 Morning Tea**
- 10.30 Network components – overview of options**
- 11.00 Footpath Design**
- 11.45 Crossing Design**
- 12.30 Lunch**
- 13.15 On-street audit and feedback (group exercise)**
- 14.30 Network Planning and Implementation**
- 15.00 Afternoon Tea**
- 15.15 Project facility selection and evaluation exercise:  
Using the crossing facility selection tool - spreadsheet**
- 15.45 Project Evaluation tips, and exercise**
- 16.45 Close – course evaluation and feedback**

# REGISTRATION FORM



## FUNDAMENTALS OF PLANNING AND DESIGN FOR WALKING

**Date: 8:45 am to 16:45 pm, Thursday 18 or Friday 19 June 2009**  
**Venue: Level 18, Civic Administration Building, 1 Greys Avenue, Auckland**

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](mailto:helen@viastrada.co.nz)

Name(s): \_\_\_\_\_

Organisation (where applicable): \_\_\_\_\_

Postal Address: \_\_\_\_\_

Phone Number(s): \_\_\_\_\_ E-mail: \_\_\_\_\_

Preferred course date: **Thursday 18 June**  or **Friday 19 June**

Please indicate any special catering or dietary needs: \_\_\_\_\_  
**Please note the venue is not wheel-chair accessible.**

**All participants will receive a copy of the Pedestrian Planning and Design Guide and presentation notes.**

**Withdrawals** of registrations after the early bird cut-off date incur a **\$50 fee**. However, substitutions are welcomed at no charge. "No show" of registered attendees will be charged at the rate used for registration.

### Fees (all fees exclusive of GST)

### Delegates

#### Early Bird Registration

(For registrations received on or before 4 June 2009)

x \$400.00

#### Volunteer Early Bird

(Volunteers – those attending on behalf of community groups)

x \$100.00

#### Standard Registration

(For registrations received after 4 June 2009)

x \$450.00

#### Volunteer Standard Registration

(Volunteers – those attending on behalf of community groups)

x \$150.00

plus 12.5% 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.