ADVANCED INTERSECTION DESIGN for CYCLING workshop

NOTE NEW DATES!

28 AUGUST 2023	AUCKLAND	Karstens Auckland
29 AUGUST 2023	CHRISTCHURCH	The Bealey, Bealey Ave

Waka Kotahi and ViaStrada staff present a full-day industry training workshop based on the *Cycling Network Guidance (CNG)*, recent cycling research, and local case studies.

This course is aimed at designers tasked with delivering cycleways with intersection treatments; ideally participants will be familiar with fundamental aspects of simple cycleway design and/or intersection design.

Participants should ideally have either previously undertaken the introductory cycle planning/design course (or equivalent) or have sufficient previous work experience in cycle facility projects.

This interactive workshop focuses on advanced intersection design for cycling, particularly issues around signalised intersections and roundabouts, and the use of separated cycleways. Participants receive a series of introductory presentations on how to provide for cycling at intersections and then work in groups on four real-life site problems.

Topics covered include:

- Overview of the *CNG*, recap of target audiences and 6 Elements of Continuity
- Left-turning movement options (signals, bypasses)
- Through movement options (conflicts with turning traffic, signal phasing options, bypasses)
- Right turn & other movements (signal phasing options, hook turns, protected intersections)
- Non-signalised treatments (side roads & driveways, roundabouts)
- Putting it all together (general principles of intersection design)

REGISTRATION

» **Auckland - 28 August 2023**

» **Christchurch - 29 August 2023**

FEES

Early bird professional (non-volunteer)
$500+GST
Early bird volunteer/advocate
$150+GST*

Auckland after 1 August 2023
Christchurch after 1 August 2023
Professional - **$600+GST**
Volunteer/advocate - **$200+GST***

*NB: Limited volunteer/advocate places available on all courses

WAKA KOTAHI NZ TRANSPORT AGENCY

Te Kāwanatanga o Aotearoa
New Zealand Government

VIASTRADA