

BENEFIT FROM A MASTERCLASS IN LOCAL AREA TRAFFIC MANAGEMENT

Level5Design is pleased to offer a **two-day masterclass** on **Local Area Traffic Management**.

Local Area Traffic Management (LATM) is a constantly evolving and widely applied practice used extensively by those responsible for planning, designing and managing our local road networks.

Its purpose is to:

- Reduce traffic volumes and speeds in local streets
- Increase amenity and sense of place
- Improve safety and access for residents and visitors
- Provide an active local street environment to walk, cycle, play, relax and interact.

WHO SHOULD ATTEND?

This masterclass is for practitioners who are keen to be kept abreast of current **best practice in traffic calming** and **LATM design**, to understand the background material underpinning the **latest national guidelines**, and to obtain hands on experience **solving actual problems** drawing upon relevant **case studies**.



WORKSHOP CONTENT

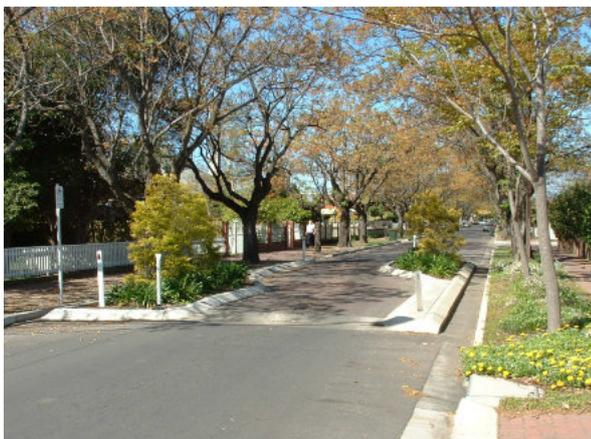
- 1 INTRODUCTION TO THE PRINCIPLES OF LATM.** What are the fundamental underlying place and movement principles and how should they be applied in a local community context.
- 2 THE LATM PROCESS IN DETAIL.** How do you best prepare for a study, defining the scope and objectives, developing plans, engaging the community, designing and implementing schemes, and monitoring and reviewing outcomes.
- 3 ISSUES AND RESOURCES IN LATM.** Planning frameworks, applying warrants in a policy context, safety assessments and use of road safety audits, community consultation and other tools.
- 4 SELECTION AND DESIGN OF LATM TREATMENTS.** The placement and nature of devices, general design rules and considerations, safe system principles, and other relevant matters.
- 5 RECENT EXPERIENCES, SUCCESSES AND FAILURES.** Lessons on the advantages and disadvantages, and applications of different combinations of devices.
- 6 SPEED BASED DESIGN PRINCIPLES.** Device crossing and operating speeds and spacing, interpreting speed differential, estimating speed profiles, and treatments for given speed environments.
- 7 TECHNOLOGY AND INNOVATION.** Exploring new and emerging technologies and innovative context sensitive approaches to the treatment of local streets to improve the management of traffic.
- 8 CATERING FOR ALL ROAD USERS.** Planning and designing for all road users including public transport, trucks, cyclists, pedestrians, etc.
- 9 GROUP WORKSHOP EXERCISE.** Working through a real life case study to decide where action is warranted, develop a strategy, and come up with a scheme solution.

PRESENTER

Peter Damen is the Principal of Level5Design (www.level5design.com.au), which specialises in innovation in the transport sector. Peter is an international expert in emerging transport technologies, local area traffic management, road safety, and planning of transport infrastructure. He is a qualified civil engineer with close to 30 years' experience in the industry. He is the author of several national guidelines including the last two editions (2008 and 2016) of the Austroads Guide to Traffic Management Part 8: Local Area Traffic Management and the Austroads Guide to Traffic Engineering Practice Part 10: LATM. He has been involved in some of Australia's largest transport infrastructure projects and he has an industry network that extends across the globe.



Peter has published widely on the topics of traffic calming, LATM, and traffic management for local communities. He has conducted more than 40 knowledge transfer workshops and masterclasses around Australia and New Zealand on this topic in the past 10 years.



SUMMARY

This Level5Design intensive two-day masterclass will provide you with the knowledge of current best practice and in-depth strategies to achieve better outcomes in your local communities. You will be brought up to speed with the latest revisions to national guidelines, understand better what works and what doesn't, and know what is needed to design an effective scheme. For dates and locations please refer to our website www.level5design.com.au/training

Book your place today...

COST: \$1,700 + GST

For more information or to pay by EFT, please email:
training@level5design.com.au

Group registrations with 3 delegates or more within the same organisation will receive between a 10% and 20% discount off the full booking fees.

