

# Short Course Module - AUCKLAND

## LAST PLANNER & LEAN CONSTRUCTION

Thursday 21<sup>st</sup> & Friday 22<sup>nd</sup> March 2013



# The Academy of Constructing Excellence

Key Factors	Details
<b>Module Name</b>	<b>Last Planner, Lean Construction, &amp; Continuous Collaborative Improvement</b>
<b>Level</b>	<b>Level 6 (NZQA Framework)</b>
<b>Where</b>	NZIM, 4th Flr, Phillips Fox Tower, 209 Queen St, AUCKLAND
<b>Brief Description of Module Content</b>	The module provides a hands-on simulation of the Lean tool Last Planner, following an introduction to the key principles of Lean Construction and Collaborative Continuous Improvement and their application to projects and organisations. Programmes are crashed, waste removed and projects delivered successfully within collaborative teams.
<b>Aims and Objectives</b>	The module provides a practical up-skilling in the tool, Last Planner and gives an introduction to the principles of Lean Construction.
<b>Learning Outcomes</b>	On completion of the module, participants will be able to: <ul style="list-style-type: none"> <li>• Demonstrate a knowledge of the core body of knowledge relating to Lean Construction, Last Planner and Collaborative Improvement and their application</li> <li>• Apply Lean principles to construction projects and organisations</li> <li>• Implement Last Planner</li> <li>• Understand and apply principles of collaborative continuous improvement</li> </ul>

<b>Lecturers</b>	<b>Amanda Warren, Constructing Excellence NZ.</b> Amanda is a leading expert in Lean Construction and has played a key role in establishing Last Planner across New Zealand. Some examples of projects that have successfully used Last Planner are Manukau Harbour Crossing, Dowse to Petone, Victoria Park Tunnel plus many more. Naylor Love and Arrow International use Last Planner regularly on their building projects. Hunua 4 and the Kiwirail Auckland Electrification Project have recently implemented Last planner.
<b>Time Req.</b>	2 days
<b>Dates</b>	<b>21<sup>st</sup> and 22<sup>nd</sup> March 2013</b> - 9am to 4.30pm both days. *Lunch and refreshments both days.
<b>Investment</b>	<b>\$1200 plus GST – 2 for 1 for CCG members and ACE Alumni</b>
<b>More Info</b>	<b><a href="http://www.constructing.co.nz/Events">www.constructing.co.nz/Events</a></b>



*“The course facilitators’ passion towards the industry and their desire to help improve it is contagious”*

*“The level of knowledge that is brought to the table is unique. The overseas experience in the pending changes for our industry is invaluable”*

*John Tovey, Construction Manager, Anthony Leighs Construction, Canterbury*

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<b>Name (s)</b>	1. 2.
<b>Role (s)</b>	1. 2.
<b>Company</b>	
<b>Tel:</b>	
<b>Email:</b>	
<b>Address for Invoice</b>	
<b>Signature &amp; Date</b>	

Please email or post to:

[admin@constructing.co.nz](mailto:admin@constructing.co.nz)

Marianne Tunley

**Constructing Excellence NZ Ltd**

PO Box 25932, Auckland 1740

t: +64 (0)9 358 4545

m: +64 (0)21 892 124

\*Payment is required at least 48 hours before the event. \*Cancellation is accepted with full refund up to 48 hours before the event. \*Within 48 hours of the event will result in a credit for a future course.