



Multiturn Screw Piling
Association of Australia



THE UNIVERSITY OF
SYDNEY

You're Invited to the NSW Screw Piling Seminar 2026



WEDNESDAY
8th July 2026



8:30 am to 6.30 pm
AEST



The University of Sydney,
Merewether Theatre

Dr Howard Perko, international screw piling authority, engineer and author from Magnum Piering USA, will be keynote speaker, delivering two presentations alongside leading academics from Sydney University's Civil Engineering Department and expert speakers from the Australian screw piling industry.



Dr Howard Perko
Keynote Speaker



Industry experts will present on:

- Ongoing Research into Foundation Failures in Melbourne's Aggressive Soils
- Advances in Deep Foundation Design and Global Installation
- A Review of Plate Helix Screw Piles and Experiences in South Queensland
- Multi-turn Helix, How They Arose and How They Work
- Innovation in Screw Pile Testing and New Technology
- Performance Analysis of Various Screw Pile Helix Types
- Diversified Use of Screw Piles Worldwide
- Green Sustainability of Foundation Systems



Scan to register



CPD: 8 Points

Certificate issued to verified full
day attendees following the event.



Purchase your tickets
tickets.multiturnscrewpiling.org.au

Contact us: info@multiturnscrewpiling.org.au
 graemehdick@bigpond.com



Website:
multiturnscrewpiling.org.au



Seminar Programme



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9.00 am	HOWARD PERKO Keynote Speaker Magnum Piering USA <i>Advances in Deep Foundation Design and installation worldwide</i>
10.15 am	STEWART NIPPERESS (Nipperess Geotechnical) <i>Plate Helix Piles and experiences in Sth Qld.</i>
10.45 - 11.20 am	Morning Tea. Coffee / Juice, Biscuits
11.20 - 11.40 am	PAUL BEKKER (Bekker Engineers Design Buro) <i>BULB THEORY How it arose and how it works</i>
11.40 - 12.30 pm	DAVID AIREY / JIALE ZHU (Joey). Sydney Uni Civil Eng. <i>Finite Analysis of Screw Pile Helix.</i>
12.30 - 2.00 pm	Lunch, Networking, Stand up Lunch / Smorgasbord, Coffee / Juice. Trade Displays.
2.00 - 2.45 pm	HOWARD PERKO Keynote Speaker Magnum Piering USA <i>Current Testing Processes, Worldwide Market Growth and New Applications for Screw piles</i>
2.45 - 3.30 pm	LUKE TYMESEN (Hardcore Geotech.) <i>Ongoing Melbourne Slab Testing and follow up work.</i>
3.30 - 4.00 pm	Afternoon Tea. Coffee / Juice Biscuits.
4.00 - 4.30 pm	MITCH CONDE (Digga) Economic Pile Testing. <i>Torque Testing Screw Piles for Compression Loads</i>
4.30 - 5.00 pm	MARK ARMSTRONG (Katana) Green Sustainability <i>Evaluation of Foundation Systems.</i>
5.00 - 5.40 pm	FRANK ALBRECHT (Albrecht Engineering) <i>Dynamic Pile Testing and CAPWAP Analysis.</i>
5.40 pm	CLOSE NETWORKING. Drinks, Coffee.
6.30 pm	VACATE PREMISES



Full Day Ticket + Meal



SUBJECT TO AVAILABILITY OF PLACES.
MAXIMUM LIMIT OF 200 PARTICIPANTS
PLACES WILL BE ISSUED ON
A FIRST COME FIRST ALLOCATED BASIS.

\$495
Per Person

+ booking fee

tickets.multiturnscrewpiling.org.au

Purchase Tickets



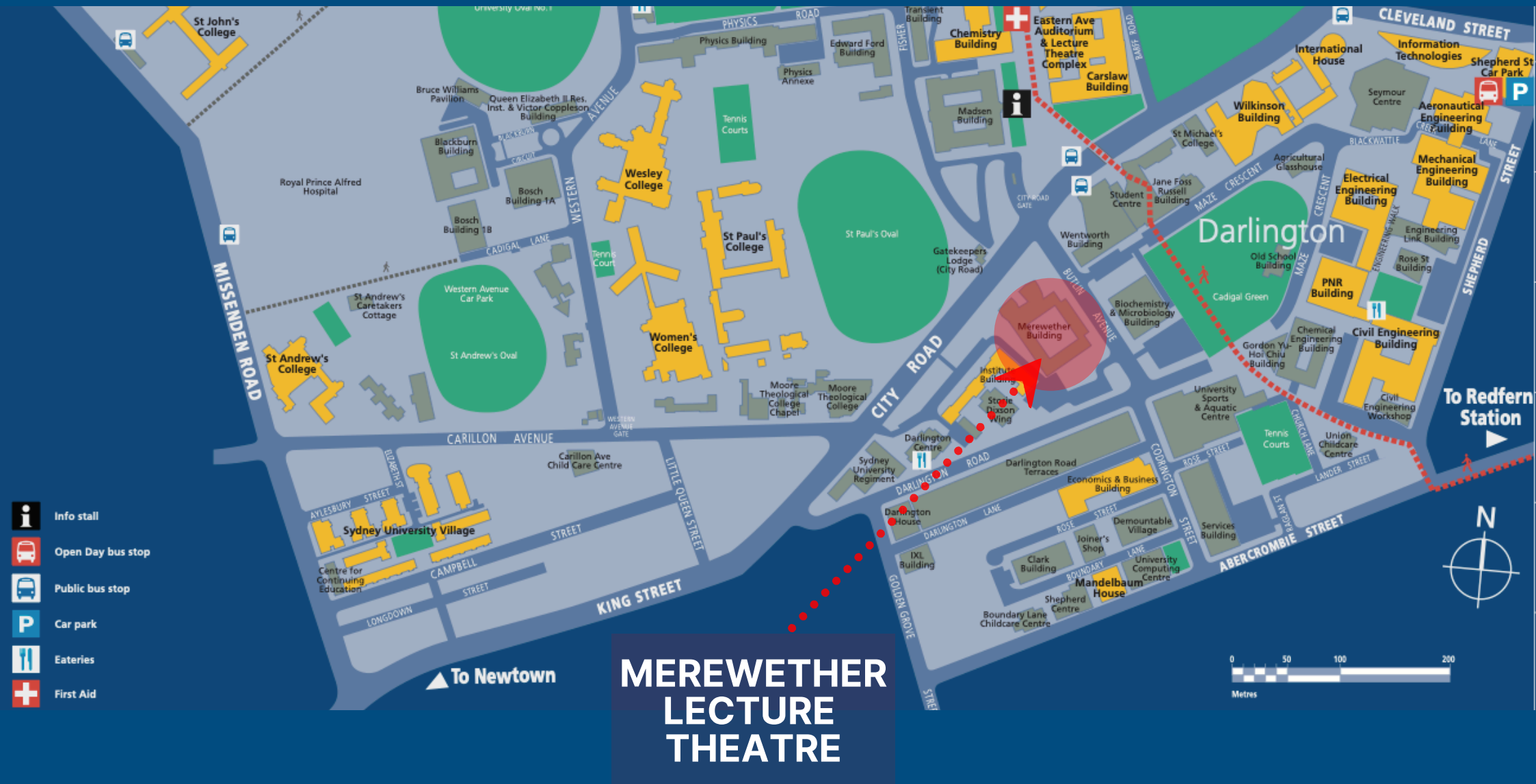


Getting There



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THE UNIVERSITY OF SYDNEY – CAMPERDOWN AND DARLINGTON CAMPUS MAP



Venue: Merewether Lecture Theatre (H04), Sydney University, cnr Butlin Ave & City Rd, Darlington.

Limited paid parking on campus; Redfern Station is a 10-min walk.

Full venue, parking and transport details will be sent to registered attendees the week before.