**Top Reasons to Attend**
- Network with deep foundations practitioners from around the world
- Learn about all aspects of deep foundations, retention and ground improvement works
- Technical presentations by industry experts showcasing the latest technologies, research and methodologies
- Visit the Exhibit Hall featuring innovative products and services
- Discover Sydney

**Venue and Location**
ICC Sydney is Australia’s first fully-integrated harbor-side convention, exhibition and entertainment venue. The spectacular location offers convenient access to Australia’s most cosmopolitan city. Boasting 56 international flight connections, 85 museums, 65 cinemas and 140 art galleries, Sydney offers much more than stunning beaches, great food and wine, and the world’s finest harbor. Situated in the city’s epicenter, ICC Sydney is within walking distance of multiple transport links, more than 7,000 hotel rooms and Barangaroo — the city’s new financial, dining and retail district.

### Registration

Conference Registration Fees (in AUD)*

<table>
<thead>
<tr>
<th>Conference Registration Fees (in AUD)*</th>
<th>Attendee Registration</th>
<th>Exhibit Booth 2.5m x 2m</th>
<th>Exhibit 2nd Attendee</th>
<th>Government</th>
<th>Young Professional (35 &amp; Younger)</th>
<th>Student</th>
</tr>
</thead>
<tbody>
<tr>
<td>PFSF or DFI Member</td>
<td>A$995</td>
<td>A$3,495</td>
<td>A$795</td>
<td>A$500</td>
<td>A$500</td>
<td>A$150</td>
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<tr>
<td>Non-Members</td>
<td>A$1,295</td>
<td>A$3,995</td>
<td>A$1,095</td>
<td>A$500</td>
<td>A$500</td>
<td>A$150</td>
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</tbody>
</table>
| Dinner Ticket (dinner is not included in registration cost) | A$150 | *All Registration Fees, except Student and Dinner Ticket Prices, increase A$100 on site  
*10% GST will be added to all Delegate, Exhibit and Sponsorship Fees |
Conference Registration Fees (in AUD)*

**Registration**
- Design and construction approaches and solutions for developments and innovations in deep foundation equipment, methods and materials.
- Ground improvement for structural support and retention works, including: Use of innovative site investigation methods and earth retention and ground improvement works, including:
  - Learn about all aspects of deep foundations, retention and ground improvement around the world.
  - Network with deep foundations practitioners from between structural, geotechnical and construction services.
  - Technical presentations by industry experts showcasing the latest technologies, research and methodologies.
  - Discover Sydney thinking used to tackle incredible challenges for a 4.5Mm2 project being constructed in a highly-variable geotechnical environment including ground improvement on the fly, addressing bearing capacity, and settlement and liquefaction issues.

Oxley leads Mott MacDonald’s Sydney-based Advisory team and the Australian Project and Commercial Management Practice. He has led risk management teams in rail programs in the U.K., including Thameslink, Great Western Route Modernization, Crossrail and High Speed 2. He now has responsibility for providing risk management advice to TfNSW and Sydney Metro in the More Trains. More Services program and Southwest corridor projects.

**Keynote Lecturers**

**Phil Oxley, BSc (Hons), MBA**
**NSW Advisory Leader**

“Forms of Contracting, Approaches to Risk Sharing, and the Impact on Innovation, Productivity and Project Outcomes”

While productivity growth in the construction industry stagnates, the market is getting more adversarial, contracts more onerous and insurance that will respond to the contractual risks increasingly expensive to procure. The lecture highlights forms of contracting, approaches to risk sharing, and how these can impact innovation, productivity and project outcomes.

Oxley leads Mott MacDonald’s Sydney-based Advisory team and the Australian Project and Commercial Management Practice. He has led risk management teams in rail programs in the U.K., including Thameslink, Great Western Route Modernization, Crossrail and High Speed 2. He now has responsibility for providing risk management advice to TfNSW and Sydney Metro in the More Trains. More Services program and Southwest corridor projects.

**Jerome Racinais, Engineering Director, Menard**

“Building the Foundations of a New City Using Innovative Ground Improvement Strategies – Capital City District”

The lecture discusses the outside-the-box thinking used to tackle incredible challenges for a 4.5Mm2 project being constructed in a highly-variable geotechnical environment including ground improvement on the fly, addressing bearing capacity, and settlement and liquefaction issues.

Racinais is the engineering director and design department manager for the ground improvement specialist company Menard. He is also vice president of the technical committee of the French Society of Soils Mechanics (CFMS) and vice chair of the technical committee TC211 (Ground Improvement).

**Samuel Paikowsky, Ph.D., Professor, University of Massachusetts Lowell**


The case histories and analyses presented in this lecture reveal the need for understanding the implication of utilizing the one-dimensional wave equation (1-D WE) for non-uniform deep foundations and the ways to resolve it.

Dr. Paikowsky is a professor at the University of Massachusetts Lowell and is also the president of GeoDynamica. He has close to 40 years of experience in geotechnical related consulting, research and engineering projects. His expertise is in the field of deep foundations, reliability-based design, testing and analysis, and has been involved in projects worldwide.

**Armin Stuedlein, Ph.D., P.E., Associate Professor, Geotechnical Engineering, Oregon State University**

“Driven Displacement Pile Ground Improvement for Liquefaction Mitigation”

This lecture focuses on a field trial of driven conventional and drained timber piles to investigate the effect of pile spacing, time-since-installation, and drainage on the amount of soil densification. The presentation will conclude with a summary of recent 3D numerical modeling studies focused on site response and cyclic shear stress redistribution as a result of the timber pile reinforcement.

Dr. Stuedlein is an associate professor in the School of Civil and Construction Engineering at Oregon State University. His research has been published in over 100 peer-reviewed technical publications, and focuses on ground improvement, in-situ and laboratory-based liquefaction testing, soil-structure interaction, and probabilistic geotechnical analyses.

**Schedule at a Glance***

**Wednesday, March 10**
12:30 – 17:00 Exhibit Move-In
12:30 – 18:00 Conference Registration
18:00 – 20:00 Welcome Reception in Exhibit Area

**Thursday, March 11**
07:00 – 17:30 Conference Registration & Exhibits
07:00 – 08:00 Networking Breakfast in Exhibit Hall
08:00 – 12:00 Welcome & Technical Presentations
12:00 – 13:00 Networking Lunch in Exhibit Hall
13:00 – 17:30 Technical Presentations
19:00 – 22:00 Dinner & Entertainment

**Friday, March 12**
07:00 – 13:00 Conference Registration
07:00 – 15:30 Exhibits
07:00 – 08:00 Networking Breakfast in Exhibit Hall
08:00 – 12:00 Technical Presentations Continue
12:00 – 13:00 Networking Lunch in Exhibit Hall
13:00 – 17:00 Technical Presentations
15:30 – 17:30 Exhibit Dismantle
17:00 – 17:15 Final Remarks and Conference Closing

Technical Posters will be displayed in the Exhibit Hall throughout the conference.

*Schedule subject to change*
## Sponsorship Opportunities

<table>
<thead>
<tr>
<th>Opportunity</th>
<th>Price</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td><strong>Diamond</strong></td>
<td>A$10,000</td>
<td>Includes a 2.5m x 2m booth space and 2 delegates, company logo on all promotional literature, conference website and final program, 5-minute introduction of company during welcome, signage acknowledgement in session room and on tables during lunches, reception and dinner, 1 item of literature in delegate packets.</td>
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<tr>
<td><strong>Platinum</strong></td>
<td>A$7,500</td>
<td>Includes a 2.5m x 2m booth space and 1 delegate, company logo on all promotional literature, conference website and final program, signage acknowledgement in session room and on tables during breaks, 1 item of literature in delegate packets.</td>
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<td>(Sold Out)</td>
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<tr>
<td><strong>Gold</strong></td>
<td>A$5,000</td>
<td>Includes company logo on conference website and final program, signage acknowledgement in session room and at breakfasts, 1 item of literature in delegate packets.</td>
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<tr>
<td>(3 of 4 Remaining)</td>
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<tr>
<td><strong>Silver</strong></td>
<td>A$3,500</td>
<td>Includes company logo on conference website and final program, signage acknowledgement in session room, 1 item of literature in delegate packets.</td>
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<tr>
<td>(2 of 4 Remaining)</td>
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<tr>
<td><strong>Bronze</strong></td>
<td>A$1,500</td>
<td>Includes company logo on conference website and final program, signage acknowledgement in session room.</td>
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<td>(Unlimited Available)</td>
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<tr>
<td><strong>Proceedings</strong></td>
<td>A$3,500</td>
<td>Includes company logo on online proceedings website and in printed proceedings book, logo on conference website and final program, signage acknowledgement in session room.</td>
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<tr>
<td><strong>Lanyard</strong></td>
<td>A$2,000</td>
<td>Sponsor provides lanyards. Includes company logo on conference website and final program.</td>
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<tr>
<td><strong>Pen</strong></td>
<td>A$2,000</td>
<td>Sponsor provides pens. Includes company logo on conference website and final program.</td>
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<td>(1 Available)</td>
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<tr>
<td><strong>Young Professional</strong></td>
<td>A$500</td>
<td>Includes company logo on conference website and final program, signage acknowledgement in session room, company name on ribbon of sponsored attendee.</td>
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<tr>
<td>(Unlimited Available)</td>
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<tr>
<td><strong>Student</strong></td>
<td>A$150</td>
<td>Includes company logo on conference website and final program, signage acknowledgement in session room, company name on ribbon of sponsored student.</td>
</tr>
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<td>(Unlimited Available)</td>
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## Exhibit Floor Plan

(27) 2.5m x 2.0m Booths

- **PARKSIDE 2**
  - Plenary Sessions
- **PARKSIDE 1**
  - Exhibit Hall
- **MAIN CONCOURSE**
  - Networking Breaks and Conference Dinner

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