Growing Great Engineers



MESNZ Maintenance Engineering Conference Engineering the Future

The 18th Annual Conference

2022 Exhibitor Pack



11-12-13 October 2022

Fraser High School,

Hamilton, New Zealand





Growing Great Engineers

As much as a strong engineering education and effective communication skills will launch a career, the ability to continuously learn will keep it going. As engineers, we work to envision the future through production and maintenance plans and technology roadmaps, but where we will be 5 or 10 years from now is truly unknown. As the world adjusts to a post COVID-19 "new normal", the ability to learn and adapt to increasingly dynamic market movements, resource constraints and new technology developments is absolutely required for continued success and for continued improvement in plant performance. Our members are all back at work looking to make improvements across their operations and what better way to reconnect with the cream of New Zealand's maintenance engineering community at MESNZ 2021.

We value the support of our sponsors and exhibitors and recognize the vital role you play as a valued cog in the Manufacturing and Maintenance Engineering Supply chain. The MESNZ committee have worked tirelessly to put together a cost-effective opportunity to link you up with new business opportunities as well as reaching out to the next generation of young engineers. More than ever before we need to focus on growing our own engineers and our new student session and associated partnership with the local high schools is directly aimed at attracting the next generation of engineers to an exciting engineering career.

In keeping with the renewed focus of growing the profession we have introduced four new industry awards to recognize excellence and best practice in our industry as follows: Best Safety Improvement Project, Best Reliability Improvement Project, Best Energy and Carbon Reduction Project and Best Apprentice Training Organisation. If you would like to have your business associated with one of these prestigious awards with an appropriate prize (can be cash or in-kind services) contact our Chair James Neale, jame sm.com or 0272555659.

GROWING THE NEW GENERATION OF ENGINEERS

Engineers have a duty to inspire the next generation of students, apprentices and graduates. To do this, we need greater understanding of and interaction with young people and the local community. We need to break down the stereotypes and reframe engineering for what it can be with greater emphasis on the analytical, practical, creative, and problem-solving side to engineering.

Manufacturing Matters.

Engineers love to make cool things and solve problems; indeed, a thriving manufacturing sector is critical to the long-term prospects for the New Zealand economy, especially with the push towards living in a sustainable low carbon future. Each keynote presentation at this year's conference will build on this theme with practical solutions to the big challenges that we face both now and into the future.

OTHER TOPICS INCLUDE:

- How to Thrive in a Low Carbon Economy
- What does a Circular Economy Look Like
- Industry 4.0 and IOT solutions that work today!
- Digital Twin Project Success Story
- Asset Management
- Understanding changes to Water Asset Management
- Engineering Project Planning, Execution & Management
- Finding & Retaining Good Engineers
- Changes in the Engineering NZ Space
- New Technology Solutions for Maintenance Engineers
- Material Failure & Prevention
- Engineering Problem Solving in the Real World
- Machine Safety & Guarding
- Health & Safety Updates from Industry
- Health & Safety: Fact v Fiction and how to tell the difference











Schedule at a Glance

For detailed programme, visit <u>www.mesnz.org.nz</u>

Tuesday 11 Octob	er						
From 8:00am	Pre-Conference Workshops. Separate registration and fees apply.						
From 15:00	Optional Pre-Conference Field Trip, Limited numbers - book early						
12:00 to 17:00	Expo Build and Bump-In.						
16:30 to 17:30	*NEW* Student Session: Briefing & Introduction to Engineering, followed by the chance to tour the exhibit hall and meet apprenticeship and training providers to explore career opportunities.						
17:30 to 19:00	Welcome Function and Meet the Exhibitors. For all Sponsors, Exhibitors, Delegates and Guests. Trade Show Open. Includes complimentary drinks and canapes.						
Wednesday 12 October							
08:00 to 16:30	Registration and Help Desk Open. Fresh coffee and tea served in the main exhibition area.						
09:00 to 09:15	Welcome and Official Opening - ABD						
09:15 to 10:30	Keynote Speakers						
10:30 to 11:00	Coffee break						
11:00 to 12:00	Keynote Speakers						
12:00 to 12:20	Scholarship Award Presentations Bill Buckley						
12:40 to 13:35	Lunch Break						
13:40 to 14:45	Stream Session A, B, C (3 x 30-minute sessions)						
14:45 to 15:15	Coffee Break						
15:20 to 16:20	Keynote Speaker						
18:00 to 21:30	MESNZ Social Function for all Exhibitors, Delegates and Guests. includes entertainment, dining & complimentary drinks. (Sky City Hamilton)						
Thursday 13 Octol	ber						
07.30 to 08.30	MESNZ AGM to be held Fraser High School (Conference venue).						
08:00 to 15:30	Registration and Help Desk Open. Fresh coffee and tea served in the main exhibition area.						
09:00 to 09:10	Day 2 Opening						
09:10 to 10:15	Keynote Speakers						
10:15 to 10:45	Coffee Break						
10:45 to 13:10	Stream Session A, B, C (4 x 30-minute sessions)						
13:10 to 14:00	Lunch Break						
14:05 to 14:40	Forum Discussion						
14:40 to 15:20	Closing Keynote						
15:30	Closing Notes/Conference Closes						

BIG SAVINGS FOR EXHIBITORS

Following on from the hugely successful post COVID Pop-Up event MESNZ hosted in October 2020 we have developed an event that can deliver a full MESNZ conference programme that you would expect, but at a much more cost-effective price for both exhibitors & attendees alike!

Platinum Stand: \$3,600 + GST 6x3m Stand, 4 full conference attendees
Gold Stand: \$1,800 + GST 3x3m Stand, 2 full conference attendees
Silver Stand: \$1,500 + GST 3x3m Stand, 1 full conference attendees
Bronze Stand: \$1,000 + GST Table-Top Only, 1 full conference attendees

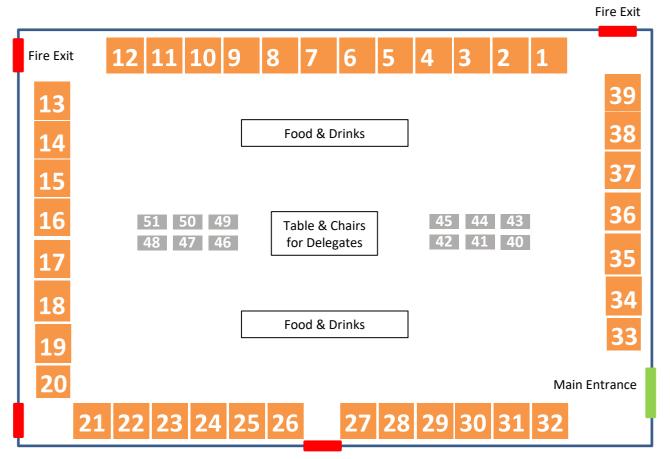
Additional Attendees: \$300 + GST each

All Exhibitors to get Delegate/Attendee list & Option for promotional material in each delegates Show Bag





Exhibit Hall Floor Plan



Platinum Stand = 2x Gold Stands (6x3m) Gold Stand = Silver Stand (3x3m) Bronze Stand = Tabletop only – no Wall backdrop,

Plenary Hall across Hallway, Break out rooms upstairs

Additional Exhibitor Benefits:

Platinum	Up to 2x Lunch and Learn Slots in next A Network Evening in next 12 months			
	Logo/Link listed on MESNZ Website for next 12 months			
Gold	Up to 1x Lunch and Learn Slots in next 12 months			
	A Network Evening in next 12 months			
	Logo/Link listed on MESNZ Website for next 12 months			
Silver	Up to 1x Lunch and Learn Slots in next 12 months			
	A Network Evening in next 12 months			
	Logo/Link listed on MESNZ Website for next 12 months			
Bronze	Logo/Link listed on MESNZ Website for next 12 months			

Additional Sponsorship Opportunities Available as listed below (Have an Idea – Surprise us, and we might be able to make it happen!)





MESNZ Excellence Awards

A core MESNZ mission is to "grow great engineers" and thus we strive to promote industry best practice in all that we do. To this end we have introduced four new MESNZ Excellence Awards, to be presented at this year's Conference Dinner. The new MESNZ Excellence Awards will be as follows:

- 1. PILZ Best Safety Improvement Project,
- 2. Energy System Management Best Reliability Improvement Project,
- 3. Eurotec Best Energy and Carbon Reduction Project, and
- 4. METEX Best Apprentice Training Organisation.

Applications will close 5pm, Friday 24th September 2022, with all entries to be submitted electronically via e-mail infomesnz@gmail.com Criteria:

Project Awards (#1-3 above):

- 1. Must be a completed Project
- 2. Preference will be given to MESNZ members (individual or corporate members)
- 3. Can be a customer, vendor, or joint submission
- 4. Applications should be limited to 2 pages and include an overview of the problem/opportunity, design, planning, execution, and where relevant verification of the project outcomes. Original or novel applications of new or existing technology solutions will be reviewed favourably.
- 5. Applications should include details of the project team and a contact person for a follow up phone interview by the judging panel as part of the final selection process.
- 6. The Judges reserve the right to make multiple awards and/or highly commended certificates of recognition. Don't be shy and be prepared to have your good work acknowledged by your peers!

Apprentice Training Organisation Award (#4 above):

- 1. To be nominated by the Apprentice(s).
- 2. Tell us what makes your employer so good, and why they are the best organisation to do an apprenticeship with.
- 3. Applications only need to 1-2 pages and be prepared to have a phone interview to tease out the Who, Why, How, What, Where and When. We need to support the next generation of engineers so please help us to recognise and celebrate those people helping to make this happen!
- 4. The Judges reserve the right to make multiple awards and/or highly commended certificates of recognition. Don't be shy and be prepared to have your good work acknowledged by your peers!

Any questions can be forwarded to infomesnz@gmail.com

Exhibitor Registration





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Company Details						
Company Name:						
Postal Address:						
Email:		Phone:				
Booking Contact:	Order No.					
Additional Sponsorship Opportunities	Amount	Exhibitor Fees			Amount	
Principal NMEC Conference Partner	POA	Platinum Stand			\$3,600	
Social Night & Award Dinner	\$4,500	Gold Stand			\$1,800	
Welcome Reception (Tuesday Night)	\$2,000	Silver Stand			\$1,500	
Student Session – Tuesday Afternoon	\$1,000	Bronze Stand			\$1,000	
Lunch Package (x2 Available)	\$1,000	Extra Delegates @\$300 + GST each			\$	
Morning/Afternoon Tea Breaks (x3 Available)	\$500	Sub Total			\$	
Barista Coffee Cart (*Multiple options Available)	\$3000*	GST @ 15%			\$	
Conference Bags (POA)	\$	Total Including GST \$			\$	
Conference Booklet (POA)	\$					
Award Sponsorship (x4 Available – POA)	\$					
How to Pay		Conference Fees	Qty	Fee	Enter Amount	
E-mail infomesnz@gmail.com for an invoice for payment		comerciae rees	Quy			
Direct Credit: 03-0406-0039781-00 (Please quote your invoice number or Company Name)		Full Conference Delegate		\$375	\$	
Credit Card: (please circle one): MasterCard / Visa	MESNZ Member		\$325	\$		
Name on Card		Total				
Signature				G.S.T	\$	

NB for all credit card payments a 4% credit card service fee will be charged Payable 14 days from invoice. Must be paid in full before the conference commences. A GST receipt will be sent. All prices exclude GST

Expiry Date

Card Number

CVV

Full Conference Delegate		\$375	\$
MESNZ Member		\$325	\$
Total			
		G.S.T (15%)	\$
		Total to	Ś

Pay

Personal data is gathered in accordance with the Privacy Act. Your details may be passed to other companies who wish to communicate with you offers related to your business activities. If you do not wish to receive these offers, please tick the following circle.

If you book and then cannot attend, you have several options: Send a substitute in your place. Confirm your cancellation in writing (letter or email) 2 weeks before the event and recieve a refund, less a \$100 service charge. No refunds can be made for cancellations recieved after this date. However, you will still receive the conference documentation.

Complete this form and post to: PO Box 72-190 Papakura 2244 New Zealand or email to infomesnz@gmail.com

Accommodation: Hotel rooms have been secured at the Novotel Tainui and the Ventura Innn and Suites, get in early to avoid disappointment. (More details available www.mesnz.org.nz under the MESNZ Conference 2022 Tab)