

# VANZ 29th Annual Conference - Novotel Lakeside Hotel Rotorua 2018

## Wednesday 30th May - Day 2 - Main Conference

8:00 AM	0:30	8:30 AM	Registration and Exhibition / Trade Stand area is open for viewing, with Tea and Coffee available			
8:30 AM	0:10	8:40 AM	Welcome to Conference 2018 VANZ President			
8:40 AM	0:10	8:50 AM	Official Conference Opening by the Conference sponsor - SKF NZ			
8:50 AM	0:45	9:35 AM	Senthil Vel SKF	Machine Learning		
9:35 AM	0:45	10:20 AM	Morning Tea in the Exhibitor room / Trade Stand area (With trade stand introductions)			
Two Streams of Presentations			Stream 1	Room One - CM based case histories	Stream 2	Room Two - Reliability based case histories
10:20 AM	0:40	11:00 AM	Paul Klimuc	Ultrasonic Lubrication	Jason Tranter	Dynamic Absorber Theory and Examples
11:00 AM	0:40	11:40 AM	Robert Burke	iOT Radio Networks	Simon Hurricks	Dynamic Absorber Case History
11:40 AM	0:40	12:20 PM	Craig Carlyle	The Path to Maintenance Excellence & Lean Maintenance	John van Zwiene	Balance Problem Case History
12:20 PM	0:50	1:10 PM	Lunch in Exhibitor room / Trade Stand area			
Two Streams of Presentations			Stream 1	Room One - CM based case histories	Stream 2	Room Two - Reliability based case histories
1:10 PM	0:40	1:50 PM	Cameron Blackburn	Fluids Monitoring	Chris O'Leary	Alignment Case History
1:50 PM	0:40	2:30 PM	Jeff Naylor	Root Cause Analysis	Mike Yardley	Video Motion Amplification Case History
2:30 PM	0:40	3:10 PM	Hamid FARD	Advanced NDT detection methods	Colin Gracie	It's Hot, But Why.
3:10 PM	0:30	3:40 PM	Afternoon Tea in the Exhibitor room / Trade Stand area			
3:40 PM	0:40	4:20 PM	Mike Davis	Things That Go Wrong. 6 x Case studies of Premeature Motor Failure		
4:20 PM	0:40	5:00 PM	Jason Tranter	Twice Line Frequency. A video explanation		
5:00 PM	1:30	6:30 PM	Complementary 'Meet & Greet' Networking 'Happy Hour' Drinks and Canapés in the Exhibition Area that we encourage all to attend			
7:00 PM	2:30	9:30 PM	DINNER EVENT - Lakeland Queen River Boat - Meet & depart the Hotel lobby at 6:45pm, short walk to the dock & plan to be back around 9pm			

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## Thursday 31st May - Day 3 - Main Conference

7:30 AM	0:30	8:00 AM	Exhibition room / trade Stand area is open for viewing, with Tea and Coffee available	
8:00 AM	0:40	8:40 AM	Senthil Vel SKF	Digital Remanufacturing
8:40 AM	0:50	9:30 AM	Jason Tranter	Make vibration analysis count.
9:30 AM	0:40	10:10 AM	Morning Tea in Exhibitor area - Grab something eat and come along to the AGM held in Stream 1 room, all invited	
10:10 AM	0:40	10:50 AM	James Neal	Ultrasonics
10:50 AM	0:40	11:30 AM	Mark Foster	Like X-Ray Vision. 3D Scanning
11:30 AM	0:40	12:10 PM	Mike Davis	Installation and commissioning of Electric Motors - Best Practise
12:10 PM	0:50	1:00 PM	Lunch in the Exhibitor room / Trade Stand area	
1:00 PM	0:35	1:35 PM	Barry Robinson	Full-strength Metal 3D Printing
1:35 PM	0:35	2:10 PM	Rodney Bell	Variable Speed Drive (VSD) Issues
2:10 PM	0:35	2:45 PM	Mike Davis	Partial Discharge in Stator Windings. What is it? How can it be used to warn off impending stator winding failure?
2:45 PM	0:30	3:15 PM	Q&A session	Panel Q&A Discussions - Your chance to ask any questions from all presenters, panel of experts and colleagues
3:15 PM	0:15	3:30 PM	Awards Presentations, Vendor Prize Draws, but you need to be there to claim the prizes & Conference closing address	
Conference officially closed, we look forward to seeing you all again next year in 2019, at our 30th anniversary, please ensure you travel safely home.				