thecbmconference.com

REGISTER ONLINE

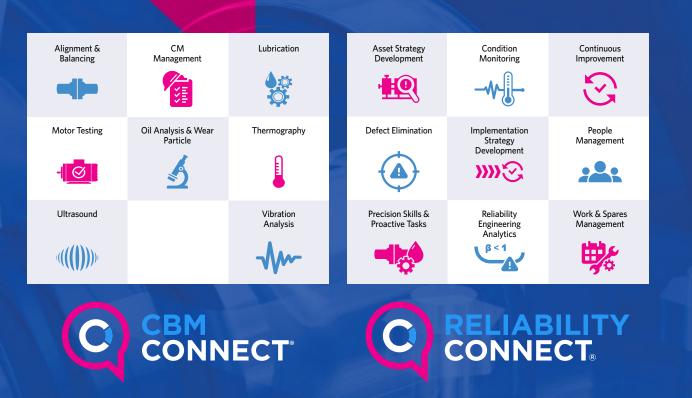




Abu Dhabi, UAE | 31 MARCH - 2 APRIL 2020

CBM CONNECT® + RELIABILITY CONNECT® CONFERENCE

POWERED BY MOBIUS INSTITUTE



WHY

WHO

- + Dedicated to all the Condition Monitoring Technologies
- + Improve diagnostic knowledge and skills
- + Build relationships with peers who face the same challenges
- + Condition Monitoring Professionals
- + Vibration Analysts
- + Program Managers
- + Reliability & Maintenance Professionals

WHAT ATTENDEES GET

- + 2 to 3-day pass with optional ARP certification exam on Wednesday
- + Keynote presentations by leading industry experts
- + Daily refreshments, snacks, lunch, networking receptions and dinner
- + CMRP, CMRT, ICML, ARP, Mobius Institute certifications and continuing education units
- + Hands-on presentations & case studies using purpose built test rig
- + See the latest CM Products and services showcased in exhibition hall



From workshops, learning sessions and case studies to the latest technologies featured in the expo, the conference provides practical learning in the important aspects of industrial vibration analysis, the complementary condition monitoring technologies, and reliability improvement.

AGENDA



TUESDAY, 31 MARCH

DAY 1	TUESDAY, 31 MARCH	
8:30 - 9:00	Welcome Coffee and Tea in Foyer	
9:00 - 17:00	PW1: Asset Reliability Practitioner [ARP] Category I Two-Day Course - Jason Tranter	
12:30 - 13:30	Lunch	

DAY 2

WEDNESDAY, 1 APRIL

8:30 - 9:00	Welcome Coffee and Tea in Foyer		
9:00 - 12:30	PW1: Asset Reliability Practitioner [ARP] Category I Two-Day Course - Jason Tranter	WS1: Vibration in Action Workshop: A Practical Introduction of the Use and Value of Vibration Analysis with Elvis the Test-Rig - <i>Dennis Swanepoel</i>	AMWS2: Online Condition Monitoring and Its Challenges! Workshop - SPM Instrument
10:15 - 10:45	Morning Refreshment & Snack Break in Exhibition Hall		
12:30 - 13:30	Lunch in Exhibition Hall		
13:30 - 17:00	PW1: Asset Reliability Practitioner [ARP] Category I Two-Day Course - Jason Tranter	WS1: Vibration in Action Workshop: A Practical Introduction of the Use and Value of Vibration Analysis with Elvis the Test-Rig - <i>Dennis Swanepoel</i>	PMWS2: Hands-On Workshop: Ultrasound in Action: See How to Solve a Multitude of Problems with One Tool - SDT Ultrasound
15:00 - 15:30	Afternoon Refreshment & Snack Break in Exhibition Hall		
17:00 - 18:30	Welcome Networking Reception with Food & Drinks in Exhibition Hall		
16:30	Dinner with Live Music		
17:30	Certification Exams - Mobius Institute Accredited ISO Vibration Analyst Certification Exams and ICML Exams		



CERTIFICATIONS OFFERED AT CBM + RELIABILITY CONNECT CONFERENCE



AGENDA

DAY 3



THURSDAY, 2 APRIL

8:30 - 9:00 Welcome Coffee & Tea In Conference Foyer Welcome & Keynote Presentation 9:00 - 10:15 1S1: Case Study: Beyond Traditional Condition Monitoring -**2S1a: Case Study:** (20 min.) Single Shot Balancing of High Speed Oxygen Compressor - Rao Vamsidhar How HD Vibration Data can be used for Your Process 10:15 - 11:00 - Tim Sundstrom **2S1b: Case Study:** (20 min.) Solving Abnormal Frequency Vibration in High Speed Gearbox - Rao Vamsidhar 11:00 - 11:30 Morning Refreshment & Snack Break in Exhibition Hall 1S2: Challenges and Lessons Learned in Asset Management **2S2: Case Study:** Interactive Vibration Analysis Diagnostic 11:30 - 12:15 of Mega Projects - Ahmed Kotb Challenge - Dean Whittle **1S3:** Ultrasound Assisted Lubrication Best Practices **2S3:** Time Waveform Analysis Setup - Dennis Swanepoel - Manohar Chidurala 12:30 - 13:15 Lunch in Exhibition Hall 13:15 - 14:15 **THEATER PRESENTATIONS:** 15 Minute Presentations **1S4: Hands-On:** Understanding Resonance - Jason Tranter **2S4: Case Study:** Online Predictive Monitoring System for Degradation of Centrifugal Pump Performance 14:14 - 15:00 - Hussain Alshaghab Afternoon Refreshment & Snack Break in Exhibition Hall 15:00 - 15:30 **1S5: Hands-On:** Detecting and Correcting Resonance 2S5a: Case Study: (20 min.) Improving Cement Plant - Jason Tranter Productivity by Solving Kiln Main Drive Resonance Problems - Praveen Gupta and Arun Prasath 15:30 - 16:15 **2S5b: Case Study:** (20 min.) Experimental Modal Analysis to Mitigate High Vibrations of Generator Stator End Windings - Praveen Gupta and Ganesh Kumar **1S6:** Plant Reliability/Sustainability with Digital Twin 2S6a: Case Study: (20 min.) Condition Monitoring Solution - Sreekumar Pillai at BASF Ludwigshafen Plant Powered by PI Data Historian Michael Hastings 16:30 - 17:15 **2S6b: Case Study:** (20 min.) Installing Different Contact Angle Bearings Made the Equipment Out of Service for 6 Months - Akhil Jeet Rathore Interactive Forum / Closing / Giveaways 17:15







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REGISTRATION INFORMATION



CBM CONNECT Conference special hotel rate: 550 AED + tax per night (includes breakfast)

CHECK THE WEBSITE FOR CURRENT SAVINGS

TEAM 3-DAY FOR 10+ PEOPLE 3-DAY 2-DAY 1-DAY

*For current rates & discounts check website thecbmconference.com

*BEST VALUE

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CAN'T MAKE MIDDLE EAST?

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