

thebcmconference.com

REGISTER ONLINE



Co-located with
**RELIABILITY
CONNECT[®]**
CONFERENCE

Abu Dhabi, UAE | 31 MARCH - 2 APRIL 2020

WELCOME TO THE WORLD'S CBM CONNECT[®] + RELIABILITY CONNECT[®] CONFERENCE

POWERED BY MOBIUS INSTITUTE

Alignment & Balancing 	CM Management 	Lubrication 	Asset Strategy Development 	Condition Monitoring 	Continuous Improvement
Motor Testing 	Oil Analysis & Wear Particle 	Thermography 	Defect Elimination 	Implementation Strategy Development 	People Management
Ultrasound 		Vibration Analysis 	Precision Skills & Proactive Tasks 	Reliability Engineering Analytics 	Work & Spares Management



WHY

- + Dedicated to all the Condition Monitoring Technologies
- + Improve diagnostic knowledge and skills
- + Build relationships with peers who face the same challenges

WHO

- + 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

**ALL
NEW**

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



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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 - <i>Jason Tranter</i>
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 - <i>Jason Tranter</i>	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 - <i>SPM Instrument</i>
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 - <i>Jason Tranter</i>	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 - <i>SDT Ultrasound</i>
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		

**CBM +
Reliability
CONNECT
CONFERENCE**
offers continuing
professional
development
(CPD's)

CERTIFICATIONS OFFERED AT CBM + RELIABILITY CONNECT CONFERENCE



[LEARN MORE](#)

AGENDA



DAY 3

THURSDAY, 2 APRIL

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

EXPO TIMES

WEDNESDAY, 1 APRIL

10:00 - 18:30

THURSDAY, 2 APRIL

10:45 - 15:30

PREMIER SPONSORS



ALL EXHIBITORS



MEDIA SPONSORS



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REGISTRATION INFORMATION



**CBM
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CONFERENCE

MIDDLE EAST 2020
Powered by Mobius Institute

Abu Dhabi, UAE

Co-located with
**RELIABILITY
CONNECT**
CONFERENCE

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



USD \$1349

USD \$1499

USD \$999

USD \$499

*For current rates & discounts check website thebcmconference.com

REGISTER ONLINE

CAN'T MAKE MIDDLE EAST?

See what's next on tap at www.thebcmconference.com

