



Tuesday - 06/06/2017

06:00 - 16:30	Registration		
07:00 - 08:00	Morning Coffee and Tea		
08:00 - 09:15	Welcome and Keynote Address		
08:30 - 09:15	KN1: Keynote - Challenges for Maintenance in a Changing World Herman Baets, Company Manager - Independant Consultant, MRT		
09:30 - 12:30	WS1: Practical vibration analysis workshop: Interactive of ultrasound signals and challenging case studies (Part 1 - Part 2 required below) Scott Dow, Senior Instructor, Mobius Institute	AMWS2: Time signal analysis workshop Tom Murphy, Corporate Training Manager, SDT Ultrasound Solutions	AMWS3: Detecting and preventing rolling element bearing faults Jason Tranter, Managing Director, Mobius Institute
12:30 - 13:30	Lunch		
13:30 - 16:30	WS1: Practical vibration analysis workshop: Interactive and challenging case studies (Part 2 - Part 1 required above) Scott Dow, Senior Instructor, Mobius Institute	PMWS4: Bearing inspection with ultrasound Peter Boon, European Training Manager, UE Systems Europe	PMWS5: An animated introduction to fluid-film bearing vibration analysis Jason Tranter, Managing Director, Mobius Institute
16:30 - 18:00	Welcome Reception in Exhibition		

Wednesday - 07/06/2017

06:00 - 16:30	Registration				
07:00 - 08:00	Morning Coffee and Tea				
08:00 - 09:15	Welcome and Keynote Address				
08:30 - 09:15	KN2: Keynote - Successfully Applying Predictive Analytics for Data Driven Maintenance Dr. Joris Van Ostaeyen				
09:15 - 09:45	Morning Coffee and Tea Break in Exhibition				
9:45 - 10:30	1S1: Isolators – How on earth does putting springs under a machine reduce vibration? Jason Tranter, Managing Director, Mobius Institute	2S1: Case Study Challenge: Test your analysis skills in a case study presentation that asks you, the audience, to decide what to do next Scott Dow, Senior Instructor, Mobius Institute	3S1: Case Study: Condition Monitoring & RCA: A road map to operational excellence Muhammad Asadullah, Assistant Manager Technical Services, Uch Power Private Limited	4S1a: The felt roll bearings - how to identify loose inner ring's fit on a roll journal Pavel Jakobson, PdM and Precision SME, ILIM Group	4S1b: Failure detection on a bearing from an alternator with envelope technique. João Duarte dos Santos, Lieutenant, Engineer, Portuguese Navy
10:45 - 11:30	1S2: Case Study: Added value of permanent vibration monitoring for turbomachinery Sébastien Grégoire, Technology Manager Vibrations & Mechanics, Laborelec	2S2: Accurate condition monitoring of ultra-low and low speed machines Tim Sundstrom, Manager of Strategic Sales & Application, SPM Instrument AB	3S2a: Case Study: Bridge to better Condition Based Maintenance Jos Sas, Product Manager, Allied Reliability Group	3S2b: Case Study: Predictive Maintenance and Vibration CM in a paper plant: SUPREME project Sophie Sieg-Zieba, Project Manager, CETIM	4S2: Machinery Health Diagnostics: An insight to condition monitoring Daniyal K. Durrani, Reliability Lead, United Energy Pakistan (former British Petroleum)
11:45 - 12:30	1S3a: Motion Amplification: A revolution in vibration and structure monitoring Nicolas Bleret, Business Development Director, I-Care	1S3b: Case Study: History of dealing high vibration on NOx gas compressor during startup Mohsin Murtaza, Machinery Engineer, Fatima Fertilizer Company Limited	2S3: High frequency vibration analysis using the PeakVue technology Anders Hultman, Vibration Engineer M.Sc., Askalon	3S3: High return motor management Mark Gurney, Reliability Engineer	4S3: Condition monitoring on rotating machines illustrated by an example of azimuth thruster Harald Reiners, Manager Condition Monitoring Services, FAG Industrial Services
12:30 - 13:30	Lunch in Exhibition				
13:30 - 14:15		2S4a: A quick introduction to the other condition monitoring technologies Jason Tranter, Managing Director, Mobius Institute	3S4: The Multi-Technology Approach to CBM Ettore Di Pasquale, Service Division Manager, SPM Instrument Srl	4S4: How to increase your MTBF through wireless vibration monitoring? Johan Van Puyenbroeck, Business Development	

Manager, I-care Reliability
Group
Pieter Van Camp, I-care
Reliability

14:15 - 14:45 Afternoon Coffee and Tea Break in Exhibition

14:45 - 15:30	1S5: Recent advances in vibration based bearing condition monitoring Agusmian Ompusunggu, Senior Research Engineer, Flanders Make vzw	2S4b: cont'd. A quick introduction to the other condition monitoring technologies Jason Tranter, Managing Director, Mobius Institute	3S5b: Oil Analysis of air compressors leads to 48% energy saving Mark Gurney, Reliability Engineer	4S5: Quality alignment depends on measurement quality Dragutin Lacko, Technincal Manager, PRUFTECHNIK N.V.
15:45 - 16:30	1S6: Case Study: Wind turbine gearbox shafting torsional vibration analysis Max Ma, President, MHCC	2S5: Assessing the fatigue life of components mounted on rotating machinery Frédéric Kihm, Engineering Consultant, HBM Prensicia Dr. Marco Bonato, Reliability Engineer, Valeo	3S6: Case Study: Predictive analysis to a HDPE extruder gearbox failure – Reverse analysis João Costa, Reliability Engineer, Repsol	4S6: High definition gearbox monitoring Tim Sundstrom, Manager of Strategic Sales & Application, SPM Instrument AB

16:30 - 17:30 Reception in Exhibition

18:00 - 20:30 Evening Dinner & Entertainment

Thursday - 08/06/2017

06:00 - 15:00 Registration

07:00 - 08:00 Morning Coffee and Tea

08:00 - 08:45 KN3: Keynote: Fault Detection, Root Cause Analysis and Documenting your VA Program
Dean Whittle, Managing Director, Reliability Maintenance Solutions Ltd

09:00 - 09:45 K4: Keynote - Making Vibration Analysis Count
Jason Tranter, Managing Director, Mobius Institute

09:45 - 10:15 Morning Coffee and Tea Break in Exhibition

10:15 - 11:00	1S7a: Vibration troubleshooting - case studies for different fault types Ninoslav Zuber, Associate Professor, Technical Research Center and Faculty	2S6: VFDs: The vibration analyst's worst nightmare Scott Dow, Senior Instructor, Mobius Institute	3S7: Why care about torsional vibrations ? Frits Petit, Expert Engineer Vibrations & Mechanics, Laborelec	4S7: Bridging the Vibration Gap with Digital Vibration Products Tom LaRocque, Director, Research and Development, Meggitt (Maryland), Inc.
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	of Technical Sciences in Novi Sad				
11:15 - 12:00	1S7b: cont'd. Vibration troubleshooting - case studies for different fault types Ninoslav Zuber, Associate Professor, Technical Research Center and Faculty of Technical Sciences in Novi Sad	2S7: Acoustic vibration monitoring Tom Murphy, Corporate Training Manager, SDT Ultrasound Solutions	3S8a: Case Study: Torsional resonance on centrifugal blower Kris Deckers, Technical Director, Allied Reliability Group Emea	3S8b: How using a different kind of sensor can give a new dimension to your Vibration Analysis Geoff Walker, Operations Director, Artesis LLP	4S8: Monitoring System - Learn as much as possible, Do what you know Héctor Palacio, Condition Monitoring Systems Specialist, Héctor Palacio
12:00 - 13:00	Lunch Exhibition				
13:00 - 13:45	1S8: Online condition monitoring on overhead cranes Stijn Droessaert, Support Manager Crane Maintenance, ArcelorMittal	2S8a: Case Study: Vibration analysis of bearing faults in RCPH-2 pumps Rao Vamsidhar, Assistant General Manager, Visakhapatnam Steel Plant	2S8b: Case Study: Single shot balancing saves time and power Rao Vamsidhar, Assistant General Manager, Visakhapatnam Steel Plant	3S9: Rotor balancing and influence coefficient analysis Stanley Bognatz, President, M&B Engineered Solutions, Inc.	4S9: Case Study: Combining advanced vibration analysis techniques with Finite Element Analysis Geert van Rijswijk, Technical Manager, Van Geffen Allround Machine Support B.V.
14:00 - 14:45	1S9a: Test your skills: Interactive diagnostic challenge session Dean Whittle, Managing Director, Reliability Maintenance Solutions Ltd	2S9a: Offline monitoring several years then successful root cause analysis by phase measurement Jean-Luc Pierrieau, Technical Application Engineer, Schaeffler France	2S9b: Online monitoring could be usefull to see variable conditions and do root cause analysis Jean-Luc Pierrieau, Technical Application Engineer, Schaeffler France	3S10: Vibration analysis of alignment problems regarding closed coupled generator sets Marc Böhning, Application & Product Support Engineer, Zeppelin Power Systems GmbH & Co. KG	4S10: How vibration analysts can take advantages of modern expert systems? Johann Loesl, International Business Development Manager, ACOEM
14:45 - 15:00	Afternoon Coffee and Tea in Foyer				
15:00 - 15:45	1S9b: cont'd. Test your skills: Interactive diagnostic challenge session Dean Whittle, Managing Director, Reliability Maintenance Solutions Ltd	2S10: Case Study: An investigation into the source of vibration of a 20 MW Turbo Alternator John Sykes, Training Manager and Technical Authority, AVT Reliability	3S11: Effect of load change on the vibration spectra and timewave form of planetary gears Ibrahim H Caglayan, General Manager, VibraTek Eng Co Ltd Gungor Aydin, Preventive Maintenance Chief, Denizli Cement	4S11a: Fault detection under medium and low rotational speed Carina Freitas, Research Engineer, Siemens Industry Software	4S11b: Case Study: Blade vibration monitoring Rik Geerdink, Senior Expert Vibrations, Advituro
15:45 - 17:15	Interactive Forum / Closing / Giveaways				