

		LUBRICATION EXCELLENCE		RELIABILITY WORLD		LEAN MANUFACTURING	PLANT SAFETY	PLANT ENERGY & SUSTAINABILITY
<b>Tuesday 09/01/09</b>		Keynote Address - Mike DaPrile, Toyota						
8:00 AM	9:20 AM							
11:00 AM	11:50 AM	7 Tools for Developing an Effective Lubrication Program - Tom Hiatt and Wayne Ferguson, Eli Lilly and Company	Wear Debris Analysis for Early Warning Fault Detection - Martin Lucas, Kittiwake	The Five Fundamentals of Implementing a Reliability Program - Dan Roberts, MillerCoors	The Business of Maintenance - Terry Wireman, Vesta	Transform Your Company through Operational Excellence - Bill Kimbro, Kennametal	The Components for Creating an Ideal Electrical Safety Program - L. Rene Graves, Texas Instruments	Energy Reduction as a Core Component of Cost Reduction - Jerry Osheka, PPG Industries
1:30 PM	2:20 PM	How to Cut Lubricant Consumption by More Than 50% - Jim Fitch, Noria Corporation	Are You Sanitizing Your Equipment To Death? - Jason Kopschinsky, Noria Corporation	Holcim's Maintenance & Reliability Training Program - Bill Lyons, Holcim	Using Root Cause Analysis to Boost Your Bottom Line - Chris Eckert, Apollo	Lean's Inseparable Link to Reliability (and Vice Versa) - Bill Schlegel/Rich Hirsh, Novelis	Honda's People-Based Approach to Safety - Joe Cicero, Honda	Reducing Energy and Emissions Saves Navistar Money - Terri Sexton, Navistar
2:30 PM	3:20 PM	Electric Motor Lubrication - Jeremy Wright, Noria Corporation	Are your Machines Designed for Lubrication Maintainability and Reliability? - Mark Barnes, Noria Corporation	Planned Work Predominance over Reactive Work - Contribution to the Bottom Line - Mike Shekhtman, Goodyear	Vibration Analysis Basics - A Machinery Health Primer - Robert Skeirik, Emerson	Lean at Wausau Paper - A Comprehensive Case Study - Terry Olson/Jennifer Castle, Wausau Paper	NFPA and its Implications on Thermographic Inspections - Martin Robinson, IRISS	Cutting Energy Costs with Airborne/Structure-borne Ultrasound - Mark Goodman, UE Systems
4:30 PM	5:20 PM	RCM for Lubricants - Darrin Clark, Timken Reliability Solutions	How to Implement an Operator-assisted Lubrication Program - Jarrod Potteiger, Noria Corporation	Highwall Miner Reliability - From Rags to Riches - Terry Taylor, Arch Coal	Principles of Maintenance Planning and Scheduling - Doc Palmer, Richard Palmer and Associates	Accelerating MRO Continuous Improvement: Keys to Reducing Cost, Eliminating Waste and Adding Value - Kevin Hartler, Grainger	Best Practices in Pneumatics and Safety Systems - Eric Cummings, Ross Controls	Optimized Boiler Package Evolves from the Super Boiler - Earle Pfefferkorn, Cleaver-Brooks
<b>Wednesday 09/02/09</b>		Case Study: Lubrication Program Transformation at Albemarle - Kirk Williams, Albemarle		Improving Planned Work in a 24/7 Work Environment - Walt Lynch, Coca-Cola	Are Your PMs Working For or Against You? - Drew Troyer, Noria	Why and How to Go Beyond Lean Six Sigma and the Balanced Scorecard - Forrest Breyfogle, Smarter Solutions	Success Factors for Reliability & Maintainability: An Ergonomic Perspective - Klaus Blache, Univ. of Tenn. MRC	How Toyota Facility Became a Zero-Landfill Site - Jef Friedman, Toyota
9:00 AM	9:50 AM	How to Fix a High Particle Count - Jim Fitch, Noria Corporation	Beyond the 250 Hour Oil Change - Stacy Heston, Noria Corporation	Solutions to Technical Skill Challenges - Gary Pelini/Bill Woodruff, Honda	The Maintenance Excellence Audit - Terry Harris, Reliable Process	How You Can Apply Toyota's Zone Control System - Sam McPherson, Shingo Prize and Lean Leadership Academy	Boiler and Combustion Safety: What You Don't Know Can Kill You! - John Puskar, Combustion Safety Inc.	Optimize Asset Performance at the Least Energy Cost - Rod Ellsworth, Infor
11:00 AM	11:50 AM	Dry Air Purging for Water Contamination Control - William M. Needelman, Donaldson	Benchmarking Your Plant's Lubrication Performance for Reliability - Jason Kopschinsky, Noria Corporation	What Really Was the Cause of That Failure? - David Rodgers, John Morrell	Using Infrared Thermography to Inspect Mechanical Equipment - Harold Van De Ven, Snell	Curing the Firefighting Epidemic - David Hicks, Auburn University	OSHA Regulations and Other Trends Changing Safety & Health Practices - Mary Beth Parker, Grainger	Save Big Bucks, Big Energy with Reliability Excellence - Darrin Wikoff, Life Cycle Engineering
1:30 PM	2:20 PM	RCM Defines the 100 Failure Modes of Lubrication - Terry Harris, Reliability Process Solution	Extending the Life of Rolling Element Bearings with Precision Lubrication - Jeremy Wright, Noria Corporation	Reliability - The Human Element - Ted Melencheck, Cargill	Operational Risk Management as a Component of Reliability Excellence - Mike Poland, LCE	Impact Your Company's Bottom Line by Improving Process Changeovers - Andrew Boger, NSK	Quantifying a Business Case for Improving Safety - Nick Revelas, AVEVA	Maintenance, Reliability and Transforming Waste into Green Energy - Allan Trout, Wheelabrator
2:30 PM	3:20 PM	Building a Business Case for Lubrication Excellence - Jarrod Potteiger, Noria Corporation	Oil Color - The Cinderella Test - Dave Wooton, Wooton Consulting	Reliability Improvement: What Works and What Doesn't - John Crossan/Randall Quick	How Should You Manage Maintenance? - Doc Palmer, Richard Palmer and Associates	Accelerate Your Results by Utilizing Lean Sigma - David Ward, Plexus	Using Visuals to Drive Continuously Improving Safety Performance - Chris Rutter, Brady Corporation	Saving Energy & Earning Revenues through Regional Demand Response Programs - Gregg Dixon, EnerNOC Inc.
4:30 PM	5:20 PM	How Much Did We Save Anyway? - Mark Barnes, Noria Corporation	Is World-class Contamination Control Possible in Gearboxes? - Jason Kopschinsky, Noria Corporation	Word on Reliability - Teachings from a Life Spent in M&R - Richard Word, ex-Whirlpool	The Importance of Alignment and Reliability - Philip McCarthy, Pruftechnik	How to Use Lean Six Sigma to Rapidly Deliver Bottom-Line Impact - Sandy Klaasse, former vice president of Lean Six Sigma, OMNOVA	PdM Integration for Electrical Distribution Safety and Reliability - Dale Smith, Predictive Service	Proven Strategies to Manage Energy Use in Buildings - Kurt Paulus, Trane
<b>Thursday 09/03/09</b>		Doing More with Less: Increasing Wrench Time through Dynamic Work Management - Mark Barnes & Michael Collins, Noria Corporation		Maintenance Goals: Three Simple Tools to Attain Engagement - Mike Gehloff, General Physics	Elements of Root Cause Analysis - Andy Page/Bill Keeter, Allied	Policy Deployment & Lean Implementation Planning: A 10-Step Road Map to Successful Policy Deployment Using Lean as a System - Larry Rubrich, WCM Associates LLC	Worthington Steel Got Safe, and So Can You! - Ryan Lamb, Worthington Industries	A Dynamic New Approach to Energy Management - Christopher Russell, Energy Pathfinder Management Consulting
9:20 AM	10:10 AM	Using Antioxidant Fingerprints as a Key Quality Control Method for New Lubricants - Dave Wooton, Wooton Consulting and Greg Livingstone of Fluitec		How to Build Contamination Control into Your Reliability Program - Trigg Minnick, Des-Case Corporation	Strategies to Achieve Zero Breakdowns - Terry Wireman, Vesta	Using Value-Added Flow Analysis to Zero in on Hidden Wastes: A Case Study with Results - Joe Ziskovsky, Weatherford International	Best Practices for Leak and Spill Control - Beth Powell and Tim McMillen, New Pig Corporation	SKF's Inside/Out Approach to Energy and Sustainability Management - Mike Roberts, SKF
10:20 AM	11:10 AM	Drips, Spills, and Leaks - Hydraulic Blunders That Are Taking Money Out of Your Pocket! - Stephen Sumerlin, Noria Corporation		Recruit, Train and Assess Your Maintenance Organization of Tomorrow - David Crockett, CenTec	Maintenance and Reliability Benchmarking - Jerry Putt, Noria Corporation	Improvement Initiatives Live and Die with the Leadership - D. Wilson, AbitibiBowater; S. Isenhour, ABB	Enforcement Update: An Interactive Session with OSHA - Deborah Zubaty, area director, OSHA	Improving Energy Efficiency and Productivity in Steelmaking - Lawrence Boyd, Energy Industries of Ohio