



2015 WORLD SERIES of Manufacturing
At Busch Stadium on JUNE 23rd, 2015
PDH Class Schedule

ITEM	DESCRIPTION
9:30-10:20am Room 1 - 3D Vision Smart Cameras - Cognex	3D Vision Smart Cameras COGNEX
9:30-10:20am Room 2 - Collaborative Robotic Applications - RETHINK ROBOTICS	Collaborative Robotic Applications - RETHINK ROBOTICS
9:30-10:20am Room 3 - Eliminate Hydraulic Leaks - Parker Dry Technology - PARKER	Eliminate Hydraulic Leaks - Parker Dry Technology - PARKER
9:30-10:20am Press Room - The Vacuum Revolution - Turning Vacuum Technology Inside-Out - ATLAS COPCO	The Vacuum Revolution - Turning Vacuum Technology Inside-Out - ATLAS COPCO
10:30-11:20am Room 1 - Easy & Secure Remote Connectivity for Programming/ Monitoring - MBCONNECT	Easy & Secure Remote Connectivity for Programming/ Monitoring - MBCONNECT
10:30-11:20am Room 2 - Precision Sensing for High Tech Industries - BALLUFF	Precision Sensing for High Tech Industries - BALLUFF
10:30-11:20am Room 3 - Resistance is Futile - Why you should change to Electronic Circuit Protection	Resistance is Futile: Why you should change to Electronic Circuit Protection - MURR
10:30-11:20am Press Room - Threaded Fastening Technology, Achieving a Reliable Clamp Load	Threaded Fastening Technology, Achieving a Reliable Clamp Load - INGERSOLL RAND
11:30-12:20pm Room 1 - Manage Energy Expenditures with MITSUBISHI	Manage Energy Expenditures with MITSUBISHI
11:30-12:20pm Room 2 - Precision Motion Control with New Hydraulic Technology - PARKER	Precision Motion Control with New Hydraulic Technology - PARKER
11:30-12:20pm Room 3 - Arc Safe Enclosures to Meet Today's New Standards - RITTAL	Arc Safe Enclosures to Meet Today's New Standards - RITTAL
11:30-12:20pm Press Room - Senseless Sensor Damage - Eliminating the High Cost of Wet Instrument Air	Senseless Sensor Damage - Eliminating the High Cost of Wet Instrument Air - ATLAS COPCO
12:30-1:20pm Room 1 - We Can READ IT! - COGNEX	We Can READ IT! - COGNEX
12:30-1:20pm Room 2 - Industrial PCs - REAL Solutions for Factory 4.0 - ADVANTECH	Industrial PCs - REAL Solutions for Factory 4.0 - ADVANTECH
12:30-1:20pm Room 3 - Improve Productivity & Safety with Ergonomics	Improve Productivity & Safety with Ergonomics - INGERSOLL RAND & GORBEL
12:30-1:20pm Press Room - Maximize Machine Up-Time with Centralized Lubrication - GRACO	Maximize Machine Up-Time with Centralized Lubrication - GRACO
1:30-2:20pm Room 1 - Traceability in Manufacturing using RFID - BALLUFF	Traceability in Manufacturing using RFID - BALLUFF
1:30-2:20pm Room 2 - Keeping Machines Safe with Cost Effective Solutions - ABB/JOKAB	Keeping Machines Safe with Cost Effective Solutions - ABB/JOKAB Instructor - John McHale
1:30-2:20pm Room 3 - Fast: New StepSERVO™ Technology, Performance in Motion - APPLIED MOTION	With StepSERVO technology it is possible to bridge the gap between cost effectiveness and high performance motion. This extraordinary technology provides servo class performance resulting in more torque, better accuracy, cooler operation and fast dynamic response. Join us and see how you can cash in these features in terms of higher throughput for your machines. Instructor: Don Macleod PhD EE. - APPLIED MOTION PRODUCTS
1:30-2:20pm Press Room - Blowers v Compressors. A Common Waste of Energy and Money When Choosing Compressed Air - ATLAS COPCO
2:30-3:20pm Room 1 - HMI Software using "Gestures" - MITSUBISHI	HMI Software using "Gestures" - MITSUBISHI
2:30-3:20pm Room 2 - Collaborative Robotics - Meet BAXTER - RETHINK ROBOTICS	Collaborative Robotics - Meet BAXTER - RETHINK ROBOTICS
2:30-3:20pm Room 3 - Fastening Technology - APEX CLECO	Fastening Technology - APEX CLECO
2:30-3:20pm Press Room - "Choices, Choices, Choices, Which Compressed Air Incentive Is Right for You	"Choices, Choices, Choices, Which Compressed Air Incentive Is Right for You?" - AMEREN-Missouri & AMEREN-Illinois
3:30-4:20pm Room 1 - High and Dry - Avoid Damage to Pneumatic Systems from Poor Air Quality - PARKER	Space Saving Features for your Pneumatic Needs - PARKER
3:30-4:20pm Room 2 - TBD	
3:30-4:20pm Room 3 - Fastening Technology - DESOUTTER	Fastening Technology - DESOUTTER
3:30-4:20pm Press Room - The Future of Manufacturing Employment as Boomers Retire - RETHINK ROBOTICS	Boomers are Retiring, but Gen Y Ranks Manufacturing Low on Their Desired List of Careers. And What About China and Mexico? Instructor - Jason Barton