

Embracing Lean

Where: Indiana Wesleyan University
Conference Center
4100 Rockside Road
Independence, OH 44131

When: **Wednesday, March 7, 2007**
8:00 AM to 3:30 PM

Why Lean? Whether you're a company leader contemplating the world of Lean or someone who implements Lean techniques on a daily basis, **you will benefit** from the candid conversation by some of **NE Ohio's top manufacturing leaders** as they share how they have embraced Lean strategies as a tool to create a high performance workplace. Since this day long conference will feature three learning tracks – **Champion, Practitioner, and Student** – you will also be able to interact and share your experience with students interested in manufacturing.

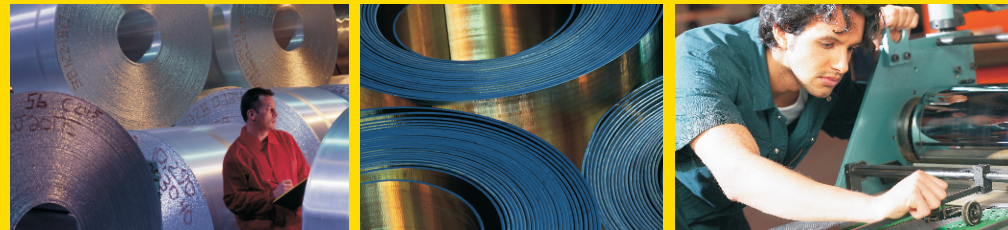
Leading Lean, Doing Lean, Learning Lean.

Institute for Manufacturing Competitiveness presents

Schedule: 8:00 AM Registration
8:45 AM Welcome
9:00 AM **The Power of Lean in Promoting Growth and the Role of Champions**
Ed Campbell,
Nordson Corporation
9:45 AM **Morning and Student Sessions**
Noon Lunch
12:45 PM **Creating a Lean Culture at Mittal Steel USA-Cleveland**
Terry Fedor,
Mittal Steel USA-
Cleveland
Mark Granakis,
United Steelworkers
Joe Frolik,
Plain Dealer
1:45 PM **Afternoon Sessions**

Fee: \$245 per person
\$195 for WINOC and/or
WIRE-Net Members

Register: online: www.wire-net.org
or call: 216.588.1440, ext. 101
by: March 2, 2007



For all the latest news on
this conference and more,
check out www.wire-net.org

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and Management Cooperation.

People Make the Difference...
Lean Techniques from
NE Ohio's Business Leaders

Institute for
Manufacturing
Competitiveness is a
collaborative venture
of WIRE-Net and
WINOC. Educational
coordination
provided by
TEAM Academy.



Morning Keynote



The Power of Lean in Promoting Growth and the Role of Champions

Ed Campbell, Chairman and CEO, Nordson Corporation

Nordson began its Lean journey in 2002 under Ed Campbell's leadership. Since then the company has grown revenue by 38%, earnings per share by 40% per year, and its share price by over 80%, all the while cutting days of inventory in half and improving productivity by over 40%. With a strategy to fund investments for growth through savings from Lean, Nordson's experience presents an excellent case history in the power of Lean.

Afternoon Keynote



Creating a Lean Culture at Mittal Steel USA-Cleveland

Terry Fedor, General Manager, Mittal Steel USA-Cleveland



Mark Granakis, President, United Steelworkers Local 979

Joe Frolik, Associate Editor of the *Plain Dealer* will moderate a conversation to illustrate how Mittal and the USW worked hand in hand to create a new Lean culture at the Cleveland plant. Terry Fedor and Mark Granakis will share management and labor perspectives regarding what it takes to be successful in a world-competitive business environment.



Morning Sessions

Small Company, Big Company –Lean Works!

John W. Grabner, President, Cardinal Fastener & Specialty Co., Inc.

Roger Cramp, Plant Manager, U.S. Cotton, LLC

Walking through his plant eight years ago, John Grabner had an epiphany to implement the Lean principles of the Toyota Production System. The big difference was his approach. A CPA by training, he chose to learn Lean concepts through books and plant visits and then involved his entire company in the conversion. Hear about Grabner's bold move to "blow the place up" and totally reorganize all equipment and processes in 2 days!

Roger Cramp has a different perspective. The Cleveland plant manager for U.S. Cotton, LCC, a mid-sized manufacturer of private label and branded health, beauty aide, pharmaceutical, and industrial cotton fiber products throughout the Americas, Cramp is a certified Six Sigma Black Belt. He will drive home the importance of the 3 D's of going Lean—Data Driven Decisions.



Afternoon Sessions

Building and Sustaining a Lean Enterprise

Dr. Hira Fotedar, President, Fotedar Associates, LLC & Senior Advisor, WINOC

Jim Gray, Owner, JPG Advisors, LLC & Senior Advisor, WINOC

Learn the roles and responsibilities of leadership, as well as the organizational structure required to build, drive, and sustain a Lean enterprise and achieve breakthrough business results. This includes cultural imperatives such as constancy of purpose, respect for people, and the deployment of Lean Six Sigma in product development, manufacturing, and support functions.



Draft Your Company's Lean Implementation Plan

Ty Haines, Vice President, Manufacturing Services, WIRE-Net

Looking to confirm your next steps? Join a moderated discussion with other company leaders also preparing to take the best next steps. This roundtable will focus on costs



and benefits, training, and integration with ISO or Six Sigma. Should you desire, you can create a draft of your company's own Lean plan using WIRE-Net's template. This track is best suited for company leaders seeking to begin using Lean tools or those with a partial start looking for improved results, faster.

Student Session

Lean Simulation for Students

Rick Bohan, Director, Chagrin River Consulting, LLC

Students learn a lot about manufacturing and making things in their classes. We're going to spend some time showing them how those operations and processes can be improved in ways that cut costs while increasing customer satisfaction. A factory simulation will make it crystal clear how good manufacturing practices can be made world class using Lean.



Leading the Charge

Michael Chase, QA Manager, SPX Corporation

Michael Chase is the Lean leader at SPX's largest manufacturing plant. Real life examples will pepper Chase's discussion on why get Lean. This session is designed for implementation leaders seeking to explore and understand the Lean process, define expectations, and develop tools that set the stage for continuous improvement.

Value Stream Map Your Company!

Michael Chase, QA Manager, SPX Corporation

Michael Chase's 13 year experience in Lean will guide you through Value Stream Mapping—the frequent first step in the transition to a Lean culture. VSM identifies your starting point and outlines opportunities for improvement and waste reduction. This session drills into technique and application and includes a breakout session to Value Stream Map one of your own processes.

