New Member Companies

We welcome two new manufacturers to CEMM.

**TI Automotive** has offered to share their vision and methods for lean manufacturing. Mike Vella, VP & General Manager North America, and Mike Tanner, Group Plant Manager, believe that interaction with other companies and lean managers will enable TI to be more successful.

With the auto industry as their major customer, they produce brake lines, fuel lines, EGR tubes, transmission tubes, fuel pumps, fuel modules, fuel tanks and control valves, transmission and engine oil cooler lines.

Local TI plants are located in Hebron; Washington Courthouse; Ashley, Indiana and Hillsdale, Michigan.

**Rolls-Royce Energy Systems, Inc.** is a leading producer of industrial aeroderivative gas turbine power generators for the oil and gas industry.

Mark Papworth, Executive Vice President of Energy Operations, is located at their facility in Mount Vernon. Other facilities are in Montreal, Canada; Liverpool, UK; and the Netherlands.

Rolls-Royce Energy Systems, Inc. also provides after market service support to customers to improve the efficiency of their operations. Their customers are striving to increase efficiency in these changing markets and as a consequence are increasingly outsourcing the maintenance and operation of their equipment.

We welcome **TI Automotive** and **Rolls-Royce Energy Systems, Inc.** as valuable members of the CEMM!

**Holbroook To Address CEMM Board**

Karen A. Holbrook, new president of The Ohio State University, will speak to the CEMM Board Members on August 22nd.

Dr. Holbrook, who joined OSU in 2002, is a very strong supporter of outreach programs such as the CEMM. During her recent Investiture Ceremony, she stated: that “Outreach and engagement connect the power of Ohio State’s research and academic programs to support the people of Ohio.”

We welcome Dr. Holbrook to CEMM and The Fisher College of Business.
Peter Ward is a Pacesetter

Peter Ward, associate professor of management sciences and research director for the CEMM, received the Pace Setters Research Award. This award recognizes a faculty member who has made an exceptional research contribution to their academic field. Ward’s areas of research include lean manufacturing, supply chain and marketing-manufacturing linkages, and strategic operations issues. His work in lean manufacturing has led to creation of two academic course sequences at Fisher College in lean manufacturing and Six Sigma. This past year, he was reappointed as the Otto Monstead Guest Professor at the Technical University of Denmark. Our Congratulations to Peter!

Fisher MBA Moves To Top 20 in U.S. News Rankings

Ohio State University’s Fisher College of Business saw its full-time master’s of business administration program advance five slots in the U.S. News & World Reports college rankings. The program ranked 19th in the 2004 listings, after tying for 24th last year. The Management Sciences Department also ranked 19th. Congratulations!

CEMM Calendar

Upcoming Events:
Aug. 13: Visit to TI Automotive
Aug. 19: Feedback Session at Ross Products
Aug. 22: Professional Development Seminar
Sept. 12: Open Book Management Seminar
Sept. 15: Honors Students begin to review
Employee Handbooks for: Tosoh SMD, Boehringer Ingelheim/Roxane, Longaberger, Crane Products, and Timbertech

Past Events:
June 27: Longaberger hosts lean tour and outing
June 26: ABB meets with Scotts on performance planning.
May 28: Feedback Session at Mettler Toledo
May 16: Professional Development Seminar
OSU Football Stadium
Apr. 22: Ross Products Division of Abbott Laboratories serves as “2003 Focus Company” for honors students.
Apr. 21 Six Sigma Training

OSU Thanks Diebold Leader

Governor Bob Taft appointed Walden W. O’Dell of Canton to The OSU Board of Trustees for a term ending May 13, 2012. O’Dell is chairman of the board, president, and chief executive officer of Diebold Inc., the leading global provider of integrated financial self-service delivery systems and services. O’Dell is a member of the Alumni Advocates and is a lifetime associate member of the Alumni Association. He holds a bachelor’s and master’s degree in engineering from St. Louis University, as well as a master’s degree in business administration from Stanford University.

Diebold joined the CEMM in May 2001. Tom D’Amico, Senior Vice President, Global Manufacturing and Quality, is their representative to the CEMM Board.
You are invited to attend the next CEMM Professional Development Seminar.
Friday, August 22, 2003.
Pfahl Hall, Fisher College of Business
10:30 a.m. to 3:00 p.m.
The morning session is for CEMM Members only

Managing Corporate Culture During Growth

The T. Marzetti Company has continued to grow through new product development and acquisition. This growth has been balanced with a managed approach to addressing and maintaining their unique corporate and product culture with a focus on family relationships and a commitment to uncompromising quality.

We are pleased that T. Marzetti’s recently retired president, Larry Noble, will join us to discuss their “niche marketing strategy” and how it impacts on all of their growth decisions. Tom Deschler, VP of Manufacturing and CEMM Board Member as well as Watts Patterson, VP of Operations, will lead this very interesting presentation.

Today, as the Specialty Food Group of Lancaster Colony Corporation, T. Marzetti has plants across the United States that make an expanded family of quality food products. T. Marzetti is the leading U.S. manufacturer of specialty foods. It has been based in Columbus, Ohio since it was established in 1896.

They distribute a wide variety of brands, including: Marzetti’s, Girard’s, Cardini’s and Pfeiffer salad dressings, T. Marzetti’s salad dressings, croutons and dips, Slaw Dressing, Romanoff Caviar, Texas Best barbecue sauce, Jack Daniel’s mustards, New York frozen garlic bread, Mountain Top frozen pies, Reames frozen egg noodles, Inn Maid egg noodles, Chatham Village croutons, Sister Schubert’s homemade yeast rolls and Mamma Bella frozen garlic bread.

THOMAS DESCHLER
Vice President – Manufacturing

WATTS PATTERSON
Vice President – Operations

LARRY NOBLE
Recently Retired President

To register, contact Jackie McClure at mcclure_92@cob.osu.edu or 614 292 3199
The Afternoon Session from 1:00 - 3:00 p.m.

Timken Automotive’s Journey with Lean6Sigma

During the past two and a half years, the Timken company automotive group has been developing and integrating lean and six sigma practices into the business. Two major principles in moving forward have been drawing the commitment of all involved and ensuring a rigor that develops and maintains a consistent path forward. Timken will share the unique tools they have utilized and the successes, lessons learned, and cautions they have experienced during the beginning of a long and exciting journey forward.

H. ROGER ELLIS

Roger Ellis is Vice President – Operations – Automotive at The Timken Company. He started his career at the company in 1969 as an industrial engineer at the Columbus Ohio Bearing Plant. After an international assignment in Brazil in 1978, he returned to Columbus to the position of plant manager. He has held various supervisory and management positions in manufacturing, engineering and continuous improvement during his 35 years with Timken, including general manager - process development- bearings, director -technology and accelerated improvement - bearings, director of technology and manufacturing –automotive, and vice president - manufacturing automotive. In April, 2003, he was appointed to his current position for which he has global responsibility for 24 manufacturing facilities.

Roger received a bachelor’s degree in industrial production from The Ohio State University in 1969. He has completed the Management Program for Executives at The University of Pittsburgh and Harvard University’s Advanced Management Program.

KNUTE HANKINS

Knute Hankins is the Director, Lean Manufacturing and Six Sigma (Lean6Sigma), automotive. He has led the integration of Lean and Six Sigma in the automotive business since October 2000. As a critical part of his focus, Knute and his team are currently building the Lean6Sigma efforts in 24 plants in the US and internationally. This effort has combined the learning of lean and six sigma tools with the use of creativity tools and processes to drive sustainable change throughout the organization.

Knute has been with Timken since June of 1998 after serving 20 years in the United States Army retiring with the rank of Lieutenant Colonel. His service career was primarily in the fields of logistics, maintenance, and program management. He graduated from the United States Military Academy at West Point, New York in 1978 and received a Master’s in Mechanical Engineering from the Pennsylvania State University in 1986.

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WORLDWIDE LEADER IN BEARINGS AND STEEL
Great Game of Business Seminar

The Great Game of Business® and Fisher College of Business have joined forces to offer this comprehensive open-book management workshop for business leaders who want to learn how to increase company earnings.

Jack Stack, the president and CEO of Springfield Remanufacturing Corp. (SRC), and the Great Game were recently featured in *BusinessWeek* magazine. The article highlighted how Jack built SRC to last by sharing the company’s financials with all employees, giving them a stake in the company, and building a level of mutual trust and respect that is typically unusual in business.

Seminar details are available at www.greatgame.com. If you would like to register by phone, or have questions about the seminar, please call Krystal Simon at 1-800-386-2752 or e-mail at ksimon@ggob.com.

**FRIDAY, SEPTEMBER 12, 2003. 9 AM TO 4 PM.  $395.00 per person**

Longaberger Company Tour

Jim Gimeson, Vice President of Manufacturing, hosted the CEMM Board Members for a tour of Longaberger’s newly renovated manufacturing facility in Frazeysburg, Ohio. During 2002, Jim and his team of key managers led the lean transition to cell manufacturing. It was exciting for us to observe the commitment of his team to addressing the challenges of producing a cost effective, yet artistic, product. This $1 billion organization is the premier maker of handmade baskets in the United States, employing nearly 7,000 craftsmen and craftswomen as well as professional support staff and 70,000 Independent Sales Associates.

CEMM thanks Jim and his team.

New CEMM Board Members

The CEMM is pleased to announce that several key manufacturing managers have joined our Board representing their member companies:

**Mark J. Gore, PhD**  
Chief Operating Officer  
Tosoh SMD, Inc.

**Glenn Marina**  
Vice President, Operations  
Boehringer Ingelheim/Roxane

**Ben Elliott**  
General Manager  
Techneglas, Inc.

**Mike Vella**  
Vice President & General Manager North America  
Techneglas, Inc.

**Mike Tanner**  
Group Plant Manager  
TI Automotive

**Mark Papworth**  
Executive Vice President Energy Operations  
Rolls-Royce Energy Systems Inc.

Farewells to Past Board Members

- We send our best wishes to Peter Dickinson, Boehringer Ingelheim/Roxane, who was recently transferred to Indonesia. Peter had served on the CEMM Board since May 2000.

- Tim Hickey has retired as President & CEO from Techneglas, Inc. He and his wife just celebrated 32 years of marriage.

- Thank you to Paul Mascuch, Director Process and Technology at Johns Manville, who will be retiring this year. Paul has been a strong supporter of the CEMM and was a recent speaker at a quarterly seminar.

Our thanks to all of the CEMM Board Members for their guidance, support, and involvement.
Center for Excellence in Manufacturing Management

Member Companies

ABB, Inc.
Boehringer Ingelheim/Roxane
Copeland Corporation / Division of Emerson Electric
Crane Plastics Company
Diebold, Incorporated
Greif Inc.
Johns Manville
Lancaster Colony
Longaberger Company
Mettler Toledo

OASIS Corporation
Rolls-Royce Energy Systems, Inc.
Ross Products / Division of Abbott Laboratories
The Scotts Company
Sonoco-Phoenix
Techneglas, Inc.
TI Automotive
The Timken Company
Tosoh SMD, Inc.

Co-Directors
William L. Berry (614) 292-3173
John F. Dix (614) 457-6543

Administrative Director
Nancy Lahmers (614) 292-2975

Associate Director—Research and Communications
Peter Ward (614) 292-5294

Administrative Manager
Peg Pennington (614) 292-3081

Intern Project Coordinator
David Schilling (614) 292-3157

Representative to Ohio Award for Excellence
David Collier (614) 292-8305

CEMM Distinguished Fellows
Tom Wallace
John F. Dix
David S. Hoyte

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