Center for Excellence in Manufacturing Management

April 2005

CEMM Welcomes Coca-Cola North America

The CEMM welcomes Coca-Cola of North America as our newest member. With a location on Watkins Road in southeastern Columbus, Coca-Cola was an active member of the Southside Manufacturers forum. Coca-Cola North America, a division of The Coca-Cola Company, runs the soft-drink giant’s juice, water, and soda business in Canada, Puerto Rico, and the US. The division’s brands include Coca-Cola, Barq’s, Dasani, Evian, Minute Made, Simply Orange, and Sprite. Coca-Cola North America works with independent bottlers, including Coke’s largest, Coca-Cola Enterprises, to distribute its beverages. The North American operations make up nearly a third of parent Coke’s global sales.

Terry McGann, General Manager of the Columbus plant, will serve on the CEMM Board.

Peg Pennington Rejoins CEMM Team

Welcome back to the CEMM Operations Management faculty member, Peg Pennington. In her new role as the CEMM’s Director of Continuous Improvement, she will manage many of our outreach and engagement initiatives such as the Lean Forum, the Southside Manufacturers Forum and the Women in Manufacturing Management Forum. Each of these initiatives allow us to provide the benefits of CEMM membership deeper into your organization through further education and networking.

Peg has always been a favorite of the CEMM companies with her enthusiasm and her knowledge of operational excellence. She teaches Operations Management to honors undergraduates and MBA students as well as Six Sigma.

Congratulations to our CEMM Board Members for their Recent Promotions

Jim Gimeson, Executive Vice President of Operations, The Longaberger Company

Tim Eades, Divisional Vice President – Manufacturing Operations, Ross Products Division of Abbott Laboratories
**CEMM Calendar**

**Upcoming Events:**
- May 13: Quarterly Professional Development Seminar
- May 18: Feedback Session at the Longaberger Company
- June 20: Bill Berry leads three day session in “How to Teach Operations Management”

**Past Events:**
- April 21: Operations Management Students tour Ross Products
- April 5: Southside Forum at Ohio WillowWood
- Mar 30: Feedback Session at Crane Plastics
- Mar 11: Feedback Session at ABB, Inc.

**Mark Your Calendars Now!**

**Future Quarterly Seminars:**
- August 5, 2005
- November 11, 2005
- February 17, 2006
- May 19, 2006
- August 18, 2006
- December 1, 2006

**Benefits of Membership: Recruiting Students**

In each newsletter, we highlight one of the many benefits of membership in the CEMM.

Through your contact with the faculty and staff of the CEMM, your company has access to the top undergraduate, MBA and PhD students at the Fisher College of Business through internships, class projects and career placements.

If you would like assistance in recruiting students for June openings or internships in your company, just give any one of us a call.

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**Fisher College of Business MBA Students Compete**

Logistics programs from around the U.S. and one team from Germany competed at the 8th Annual Graduate Logistics Case Competition in Chicago. OSU finished in 3rd place (in a tie with Michigan State). This is the first time that OSU has finished in the top 3.

Feedback from the industry judges was universally positive toward the OSU team. Mr. Gary Scalzitti, Distribution Planning and Development Manager with W.W. Grainger, pointed out that the depth and quality of analysis was better than any other competing team. Other judges indicated that the presentation was "very creative" and "logical in flow" and that the Q&A session was handled admirably.

Members of the team included first-year students Jason Campbell, Ryan Duling, and Derek Gardner. Second-year team members were Ryan Furmick, Jennifer Seeley, and Antonio Tong. The CEMM provided financial support for these students to attend the competition.

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**Roxane Labs—Team Technology Recognition**

Congratulations to Roxane Laboratories for their nomination for the Outstanding Technology Team for the Columbus Technology Council’s 2004 TopCat Awards. The Team worked internationally to transfer technology from one of their German facilities to produce a novel product at the Columbus plant. As a team, they built a new state-of-the-art facility and developed innovative business processes and tools.

Our congratulations to CEMM Board Member, Glenn Marina, Vice President of Operations, and his team for this recognition.
CEMM Morning
Professional Development Seminar
May 13, 2005—10:30 a.m.

“The creation of a breakthrough Manufacturing Technology designed through a "collaborative development model" to provide significant competitive advantage”

CEMM member company, Mettler Toledo, will share with us their exciting new manufacturing technology. Todd Manifold, General Manager, and Rodger Jeffery, Business Development Manager, will be the CEMM’s guest speakers on May 13, 2005.

Mettler Toledo is the world’s leading weighing company. It has its feet grounded in mainstream technologies and its head focused on innovative, cutting-edge technologies. The presentation will highlight the birth of a breakthrough Manufacturing Technology that was developed in Ohio by:

*outlining the collaborative development model Mettler Toledo deployed jointly with Procter & Gamble to bring this technology to market.

*demonstrating its proven ability to provide significant competitive advantage to manufacturers globally.

Rodger Jeffery has been involved with measurement and control systems since the mid 70’s. He has worked in engineering, business development and strategic marketing roles in South Africa, Australia and the USA. He currently travels the world in a global role, and is leading Mettler Toledo’s QI team. His early engineering experiences grounded him with an understanding of “real world” applications. He brings solutions to market that provide manufacturers with “globally deliverable & supportable” solutions that make them more profitable and competitive.

Todd Manifold is the General Manager within the Industrial and Retail weighing segments. His focus is on leading groups of marketing and development engineers in the creation of products and services that enhance customer value in highly specialized markets. Previously, he worked in product marketing and motorcycle production for Harley-Davidson.

Mettler Toledo (NYSE: MT), is a global provider of precision instruments and services for professional use. The Industrial Weighing Division is active in process business in the pharma, chemistry, food, OEM and transport & logistic segments. The division provides products and services in the areas of raw material (incoming goods, inspection), production, packaging, check and transport mainly by direct channels but also via OEM/SI/SY partners and dealers. More information on Mettler Toledo and its products can be found on the company’s consumer website at www.mt.com.
CEMM Afternoon
Professional Development Seminar
May 13, 2005

“Taking Lean to the Enterprise. Applying the Principals of Lean Manufacturing to the Office and Professional Environment”

We are pleased to announce that Kent T. Sears, Vice President Manufacturing Processes and Global Manufacturing System Implementation, General Motors Corporation, will be the CEMM’s guest speaker on May 13, 2005. He will share with us his recent successful presentation from the European Lean Service Summit.

"Kent's efforts to focus on quality across the entire organization is a big reason for our recent successes. His leadership and organizational skills will help us drive efficiencies into our non-manufacturing staffs." GM North America President, Gary Cowger.

Kent has responsibility for implementing the principles of GM's Global Manufacturing System within non-manufacturing staffs and for the overall coordination of the global manufacturing process team. He is a member of GM’s North America Strategy Board. He began his GM career in 1967 with the former Frigidaire Division in Dayton, Ohio. He joined Chevrolet Division in Flint, Michigan, in 1979, where he held several manufacturing positions before becoming plant manager of the Flint Engine Plant in 1987.

In 1991, Sears was appointed plant manager of the Doraville Assembly Plant in Atlanta, Georgia. In 1993, he was promoted to director of manufacturing for transmissions and components at the Powertrain Group. In 1996, he was appointed manufacturing manager at the General Motors Truck Group in Pontiac, Michigan. Sears became the executive in charge of quality, reliability, and the North America regional initiative for Quality as a Value in December 1999. In June 2001, he was appointed GM North America vice president of quality.

General Motors Corp. (NYSE: GM), the world's largest vehicle manufacturer, employs 349,000 people globally in its core automotive business and subsidiaries. Founded in 1908, GM has been the global automotive sales leader since 1931. GM today has manufacturing operations in 32 countries and its vehicles are sold in more than 190 countries. In 2002, GM sold more than 8.5 million cars and trucks, nearly 15 percent of the global vehicle market. GM's global headquarters are at the GM Renaissance Center in Detroit. More information on GM and its products can be found on the company's consumer website at www.gm.com
A Thank You from the Students in the Purchasing and Supply Management Association

Dear Generous Sponsors at CEMM,

On behalf of the Purchasing and Supply Management Association (PSMA) at The Ohio State University, I would like express my deep gratitude toward your support. The faculty-student networking event successfully raised awareness of the operations management program and increased membership in our organization. We appreciate the initiative and financial contribution for this event from CEMM. Additionally, we are grateful for your commitment to provide future financial support for our programs.

As a non-profit organization, PSMA relies on financial contributions to continue the high quality programming we offer our members. Our seminars feature guest speakers representing a variety of Central Ohio companies. These professionals educate our student members about careers in a variety of operations management related fields. We also attend professional dinners for the Columbus chapters of the National Association of Purchasing Management (NAPM/ISM) and the American Production and Inventory Control Society (APICS). These opportunities for our students to interact with professionals and learn about careers are invaluable. Recently, we toured a local Mettler-Toledo manufacturing facility and will visit a Honda plant later. The plant tours especially interest PSMA members as learning lean manufacturing concepts in class is not nearly as effective as seeing them in action. We intend to expand these programs and continue to seek new opportunities for our members.

The cumulative benefits PSMA provides are indeed extensive. Our members benefit from the opportunities to learn and develop their professional network. In turn, the operations management program attracts qualified students from other majors involved in PSMA who may have overlooked the program. As a result, Fisher students have reached a higher caliber upon graduation; improving the school's rankings and reputation amongst employers. By virtue of these benefits, CEMM's contribution to PSMA is an investment with an unlimited potential for return. Thank you.

Sincerely,

Daniel P. Combs
President
Purchasing and Supply Management Association at
The Ohio State University

Welcome To Our New CEMM Board Members

Ken Elsbury, Vice President Global Operations - The Scotts Company, LLC
Chris Burger, President - Crane Products, Ltd.
Dean Glover, Director International Manufacturing - Diebold, Inc.
Ed Harhager, Area Manufacturing Manager - Sonoco-Phoenix
Terry McGann, General Manager - Coca-Cola North America
Center for Excellence in Manufacturing Management

Member Companies

- ABB, Inc.
- Boehringer Ingelheim/Roxane
- Copeland Corporation/Division of Emerson Electric
- Coca-Cola North America
- Crane Plastics Company
- Diamond Innovations, Inc.
- Diebold, Incorporated
- Greif Inc.
- Lancaster Colony
- Longaberger Company
- Mettler Toledo
- Rolls-Royce Energy Systems, Inc.
- Ross Products/Division of Abbott Laboratories
- The Scotts Company, LLC
- Sonoco-Phoenix
- TI Automotive
- The Timken Company
- Tosoh SMD, Inc.

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