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New Board Member from OHL

Mr. Russ Broker was named as a new board member from OHL. He is replacing Mr. Ted Wellenhausen. Mr. Broker is a Director of Business Development in Healthcare Vertical Market in contract management. His role includes adding new customers to their existing portfolio. Prior to his current position with OHL, Mr. Broker worked at FedEx Supply Chain, in their contract logistics arm, in Market Development. While at FedEx, he was primarily engaged with medical device manufacturers, striving to find ways to streamline their global supply chains. While at FedEx he assumed various roles selling transportation to companies headquartered in the greater STL area. Prior to FedEx, Mr. Broker had his own company for several years, spent 3 years at RPS, and 3 years at Airborne Express. He graduated from Southwest Missouri State University, now Missouri State, in Springfield, with a BS in Administrative Management. He is an avid hunter, fisherman, and dearly loves the Rams and the Cardinals.

The Center Is Awarded a Grant for Donor’s Perception on Health Care Supply Chain

LMI Foundation announced a small grant to the Center for Supply Chain Management Studies in Saint Louis University to evaluate the impact, influence, needs, and constraints of donors on supply chain planning for global health operations. The focus of the study is on vaccine distribution in developing African countries. LMI Foundation states that supply chains in the developing world may represent the weakest but most improvable part of the public health system. Currently supply chains in many African public health systems are strained to the breaking point. To achieve needed improvements in the delivery of public health services will be difficult without concurrent improvements in the associated supply chains. Donor organizations provide funding and material support for in-country health programs; however, the funding processes are often disconnected from the supply chain processes they support. The lack of an integrated approach that includes a supportive supply chain can create unintended inefficiencies, waste, and minimize the effectiveness of health care delivery. This grant is co-managed with the School of
Public Health at Saint Louis University (Dr. Kanak Gauthm, Principal Investigator). This grant is for a six month period.

LMI is a government consulting firm committed to helping government leaders and managers reach decisions that make a difference. LMI draws on its 50 years of experience as a pioneer in logistics by applying an unmatched knowledge of people, processes, and assets to a variety of sectors, including defense, intelligence, healthcare, energy and environment, homeland security, and civil government. As a not-for-profit organization, LMI is a trusted advisor to the government—free from commercial or political bias and dedicated to the mission of advancing government management.

The Center Announces a Major Curriculum Change to the Advanced Supply Chain Certificate Program

A review committee of our Advisory Board for the Center undertook an extensive evaluation of the Advanced Supply Chain Management certificate program. The initial offering of the Advanced Supply Chain Management certificate program was in 2003. There have been hundreds of students that have earned the certificate. The Center is proud of our ranking by U.S. News in the number 16 position. This review is one of the key strategic initiatives undertaken by the Center to ensure that we provide the best possible professional development programs for member employees and others that attend our programs. We have use and will continue to use a continuous program improvement process with feedback from students and others. Based on the committee’s recommendations and approved by the Center Advisory Board we will implement a new certificate program – the Integrated Supply Chain Management Certificate program. Some of the changes are listed below.

**Integrated Supply Chain Management Certificate Program**

This program uses a format similar to our academic programs in that is a core set of courses required and some electives. This new format will aid us in ensuring that the program reflects the current and future challenges of supply chain management.

**ISCM Program Requirements**

Core Certificate Programs Requirements:
The Center offers a wide range of programs and has introduced some new concepts to professional development programs. The Integrated SCM program is built around a core set of courses or modules (Integrated Supply Chain Management Concepts, Inventory Management, Transportation/Warehousing Management and Strategic Sourcing) and one or more electives. These advanced programs also require a course project as part of the certificate process. When taking an advanced course the core must be taken in one semester and depending on the program, the elective and project must be completed within eighteen months of the start of the program.

Elective Options:

Electives can be one or two days. If the elective is one day, it is included in the fee for the core certificate program for which you are registered. In some instances a one day elective such as Sales and Operations Planning, Reducing Supply Chain Variability, Forecasting and other one day options will meet the certificate requirements. We also offer two day certificate program in Project Management, Lean Logistics, Change Management and others under development. If a student decides to take both days, the second day will be at the fee level of the selected program. The student would pay for one day and be eligible to earn an additional certificate. This is always at the student’s option. Electives must be declared and approved by CSCMS during the registration process. To provide students with schedules for the programs and to aid in the planning for electives we have expanded our course and program offerings calendar to eighteen (18) months. This will be available on our web site as continue to process of full implementation of the Integrated Supply Chain Management certificate program.

ISCM Program and center Highlights:

In order to reflect the significant curriculum changes the Center has re-titled the name from Advanced Supply Chain Management to Integrated Supply Chain Management (ISCM) and added electives to the ‘core’ program. There is extensive literature supports this change.

- The John Cook School of Business is nationally recognized for supply chain management certificate programs and leadership
- The Center offers a wide range of SCM and related programs
The new certificate format allows flexibility and enables students to select an elective or electives in their preferred fields.

The program is flexible and if a student’s travel or other commitments creates a conflict and they cannot attend one of the module, they simply take it the next semester.

The programs use a continuous feedback process to ensure we are meeting student needs and expectations which allow us to improve our programs.

Our faculty includes both high quality experienced practitioners and academics from around the country.

While our programs are grounded in theory, our faculty transfers this theory into applied knowledge that is usable in the workplace.

May 2013

Professional Development Schedule

The Center for Supply Chain Management Studies at Saint Louis University announces following schedule

Advanced Supply Chain Management Certificate

<table>
<thead>
<tr>
<th>Topic</th>
<th>Instructor</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Risk Management</td>
<td>Dana Hullinger</td>
<td>May 16</td>
</tr>
</tbody>
</table>

- Perspectives in supply chain risk
- Risk domains and methods
- Risks related to strategic control
- Supply risk structure
- Organization and supply chain risk

Fee: $545. Discounts for Center members up to 30%.

Special Note: The Risk Management course can be taken as an individual course or as part of a Center certificate.
ASCM Research Project Presentation
Frank Fischer
John Hamilton, Ph.D.

- This is the capstone of the ASCM program
- Team project presentations
- ASCM summary
- Open forum

Sustainable Procurement Workshop

<table>
<thead>
<tr>
<th>Topic</th>
<th>Instructor</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sustainable Procurement</td>
<td>Multiple</td>
<td>May 21</td>
</tr>
</tbody>
</table>

Sustainable procurement incorporates extrinsic cost considerations into decisions alongside the conventional procurement criteria of price and quality, although in practice the sustainable impacts of a potential supplier's approach are often assessed as a form of quality consideration. These considerations are typically divided thus: environmental, economic and social (also known as the "triple bottom line")

The seminar topics include:
- Sustainability Defined and the Future
- The Manufacturing Impact
- Service Industries Sustainable Challenges
- How Can Organizations Meet Sustainable Objectives
- Joint program in collaboration with the St. Louis Chapter of ISM

Fee: $149 for ISM, CSCMP, APICS and CSCMS members $199 for all others.
International Trade Management in the Supply Chain Certificate

<table>
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<tr>
<th>Topic</th>
<th>Instructor</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compliance</td>
<td>Mark Baxa</td>
<td>May 30&amp;31</td>
</tr>
</tbody>
</table>

Global Trade Compliance addresses the laws and regulations every company must understand to maintain its competitive advantage and ensure uninterrupted Freedom to Operate while engaging in international commerce. This Advanced Supply Chain course provides you with more than the compliance fundamentals. It challenges your thought processes, enabling you to reach new heights in understanding of Export and Import Controls. If you are in Global Trade, Supply Chain Operations, Procurement, Manufacturing, Finance, Sales, Marketing or IT, and your business trades internationally, this is the course you need to attend!

Fee: $1,090. Discounts for Center members up to 30%.

Save-the-Date

June 14, 2013


General and Organizational Information

CSCMS Research Article

The Center published the following article. “Affects of Transaction Cost and Social Exchange Constructs on Trust in Supply Chain Relationships” in Journal of Transportation Research in Korea in March 2013.
From the Supply Chain Management Review the five trends that truly shaped supply chain in 2012.

1) Improved Customer Service Levels Over Cost Cutting
2) Execution Moves Ahead Of Demand & Supply Planning
3) Resurgence of Contingency Planning
4) End-To-End Partner Communication & Collaborative Execution
5) Big Data Is Becoming Mandatory

Supply chain technology is helping to transform the way companies do business with consumers and each other. If there is one thing these five trends have in common it is that having constant feedback and control over supply chain functions is a key to doing business in today’s ever-changing environment. For this reason, these trends are likely to continue into 2013 and beyond.
Picture Gallery
Left: Dr. Tom Goldsby works with students one on one to help explain a concept.

Center: A team utilizes their time to work on a simulation exercise.

Bottom: Students have team discussions on supply chain management.
Center Organizations & Board Members

AEP River Operations
Mr. George Piccioni
Ameren Services
Mr. Dennis Weisenborn &
Mr. Mark Brandt
Anheuser-Busch/InBev
Mr. Gary Welker
The Boeing Company
Mr. David Thole, Mr. Steve Georgevitch,
& Ms. Joann Franke
Cassidy Turley Company
Mr. Ed Lampitt
Cass Information Systems
Mr. Frank Cirimele
Covidien
Mr. Mike Santowski
Emerson Company
Mr. Al Middeke & Mr. Joe Ackerman
Energizer
Mr. Gary Proctor
Hodgson Mill
Mr. Ray Martin
Mesa Logistics
Mr. Frank Fischer
Monsanto Company
Mr. Kevin Lawrence
Nordyne, Inc.
Mr. Bob Bielecki
Novus International, Inc.
Mr. Kevin Mowery
Nestle Purina Pet Care
Mr. Marty Tendler & Mr. Pete Spanos
OHL
Mr. Russ Broker
Peabody Energy
Mr. Carlton Adams
Saint Louis University
Dr. Ellen Harshman &
Dr. John Hamilton
Schafer Company
Mr. Bob Elfanbaum
UniGroup, Inc.
Mr. Tom Duwel
World Wide Technology
Mr. Kurt Grimminger
Ex-Officio
Dr. Ik-Whan Kwon

Honorary Members

Mr. Bob Drury, Mr. Gerald Hayden, Mr. Jim Kavanaugh, Mr. Tom Olson