The Greening of Transportation
The Benefits, Risks & Unknowns

November 4, 2009
2:15 – 5:00pm
Location: James Allen Center – Tribune Auditorium

Leaders from rail, transportation logistics, trucking and energy production will discuss trends, developments, strategies and goals for the “greening of transportation.” Speakers will discuss various actions being undertaken by their firms to achieve sustainable operations for the benefit of their bottom lines, their commitments to energy and environmental sustainability and their corporate social responsibilities.

Presentations by each of the speakers will be followed by a panel discussion moderated by Professor Diego Klabjan, a Transportation Center faculty affiliate. The moderator and panelists will examine the issues and challenges in the adoption of green technologies and operational strategies.

Speakers:

**Carl Gerhardstein**, Director of Environmental Systems, CSX Corporation
- “Environmental Stewardship in Rail Operations”

**Steve Holic**, Supply Manager NAM Forwarding & Distribution & Senior Director, Philips General Purchasing, Philips Electronics
- “Factoring Carbon Emissions into the Supply Chain Decision Making Process and Annual Reporting”

**Tarsem Jutla**, Chief Engineer Logistics Development, Cat Logistics Services, Inc.,
- “Cat Logistics: A Commitment to Sustainable Development”

**Steve Matheys**, Executive Vice President, Chief Administration Officer, Schneider National
- “A Transportation Providers’ Commitment and Holistic Approach to Providing Green Transportation”

**Prabhakar Nair**, Senior Manager of Marketing & Planning, Renewables SBU of UOP
- “Biofuels; Unlocking the potential”
Speaker Biographies

**Steven Holic**
Steven Holic, a 24 year Philips employee, joined Philips in 1985. In 1989 he began Philips freight forwarding USA, with office in New York, Houston and Los Angeles and latter sold the freight forwarding group to Emery worldwide1996. In 1997 he took on the roll as International Logistics Manager for Philips Electronics NAM and then in 1998 was responsible for international supply chain management for Philips electronics NAM. Finally in 2005 he took over responsibility for Philips Regional logistics management NAM.

In his current position Steven ensures the benefits of transportation synergy, economies of scale & leveraging of warehouse and transportation for Philips NAM and also oversees logistics process improvements and Supply Chain enhancements projects. Steve is also responsible for integration of 3PL's, 4PL's and LLP including Distribution & Outsourcing analyze and regional logistics focal point or M&A and new venture integration. Finally he assures fully compliant customs, supply chain security, Business Controls & Sustainability.

Steve is a member of Northwestern University Transportation Center Business Advisory Board and The Distribution Business Management Association.

**Tarsem Jutla**
Tarsem Jutla is the Chief Engineer for Cat Logistics responsible global logistics development. He has a BS and a PhD in Mechanical/Materials Engineering from University of Salford, UK. He joined Caterpillar in 1994 and has held several positions; managing corporate R&D, new business development, technology-base start-ups, and managing manufacturing and engineering operations. His current role at Cat Logistics includes responsibility for logistics and supply chain sustainable development.

**Steven J. Matheys**
Steven J. Matheys is executive vice president, chief administration officer for Schneider National Inc., a premier provider of transportation, logistics and intermodal services. In this position he is responsible for strengthening Schneider’s workforce development initiatives, leading the corporate procurement team and delivering the company’s Asian business plan. Additionally, Matheys leads Schneider National’s sustainability strategy and efforts.

Matheys joined Schneider National in 1994 and held progressive leadership roles in the Information Technology department before becoming executive vice president, chief information officer. In this role, Matheys had accountability for business transformation, enterprise architecture, product management and information technology functions across all global business units.
He was promoted to executive vice president, sales and marketing in 2004 and added customer service to his responsibilities in 2006. In 2007, Matheys assumed accountability for the performance and experience of Schneider National’s largest global customers. In this role, he was responsible for unifying and strengthening the Schneider brand by leading sales, marketing, pricing and customer service to ensure that Schneider’s customers receive the full benefit of its industry-leading experience, talent and broad portfolio of value-added solutions.

In addition to his leadership roles at Schneider National, Matheys was director of operations and technical services at Nielsen Marketing Research and also worked for The Trane Company and General Motors in a variety of IT capacities, including software development, database administration and system support.

Matheys holds a bachelor’s degree in business administration from the University of Wisconsin-La Crosse.

Matheys is a sought-after speaker and has participated in academic and industry-related forums and conferences, including the Council of Supply Chain Management Professionals (CSCMP) and Georgia Institute of Technology. He also serves on the Voluntary Interindustry Commerce Standards (VICS) board of directors and was an active member of the Research Board from 2001-2004.

**Prabhakar Nair**
Prabhakar Nair has spent his entire professional career spanning about 30 years with UOP. He has worked in a variety of roles including process development, engineering, Technical services and in Sales & Marketing. Nair spent a considerable portion of his UOP career in various Asian locations including China, South Korea, Indonesia, Singapore and India. From 1999 to 2005, Nair headed UOP’s Sales, Service and Marketing operations in India. Presently, Nair is UOP Renewable Energy & Chemicals business unit’s marketing manager. Nair holds a BChE from City University of NY, an MChE from Illinois Institute of Technology and an MBA from Northwestern University.