

MIT Supply Chain Management ResearchFest 2011

May 24 - Tuesday

9:00 - 10:00 *Registration & Continental Breakfast*

10:00 - 10:15 *Welcome & Overview*

10:15 - 12:00 **Thesis Presentations: Session I**

	Student(s)	Advisor	Industry
Using Real-Time Truck Transportation Information to Predict Customer Rejections and Refrigeration-System Fuel Efficiency in Packaged Salad Distribution	Manny Marks Carlos Seminario	Blanco	Food
1 Merging Qualitative and Quantitative Criteria for Freight Investment using Scenario Planning	Miguel Sanchez	Caplice	Transportation
2 Risk Sharing in Contracts: The Use of Fuel Surcharge Programs	Madhavi Kanteti Jordan Levine	Caplice	Transportation
3 Building a Business Case for Corporate Fleets to Adopt Vehicle-to-Grid Technology and Participate in the Regulation Service Market	Andres De Los Rios Kristen Nordstrom	Goentzel	Energy
4			

12:00 - 1:30 *Lunch*

1:30 - 2:45 **Thesis Presentations: Session II**

	Student(s)	Advisor	Industry
1 Incorporating Cycle Time Uncertainty to Improve Railcar Fleet Sizing	Jay Jagatheesan Ryan Kilcullen	Goentzel	Chemical
2 Marine Dock Optimization for a Bulk Chemicals Manufacturing Facility	Gaurav Nath Brian Ramos	Rice	Chemical
3 Modeling Order Guidelines to Improve Truckload Utilization	Jaya Banik Kyle Rinehart	Goentzel	FMCG

Break & Networking

3:15 - 4:30 **Thesis Presentations: Session III**

	Student(s)	Advisor	Industry
1 Collaborative Direct to Store Distribution: The Consumer Packaged Goods Network of the Future	Nanette Le Melanie Sheerr	Graves	FMCG
2 A Qualitative Mapping and Evaluation of an Aerospace Supply Chain Strategy	Jonathan Hung Nick Pierce	Singh	Aerospace
3 Multi-Echelon Inventory Optimization for an Oil Services Company	Mike Chalapong Jake Lazarus	Arntzen	Oil

4:30 - 5:30 *Reception*

MIT Supply Chain Management ResearchFest 2011

May 25 - Wednesday

8:30 - 9:00 **Registration & Continental Breakfast**

9:00 - 10:15 **Thesis Presentations: Session IV**

	Student(s)	Advisor	Industry
1 Where Did All the Totes Go? A Study in Supply Chain Design	Erin Connolly Emily Keane	Blanco	Retail
2 Home Depot Supply Chain Strategy The Affects on Raw Material Inventory of Vendor and Quality Control	Sunil Anand Xiaobei Song	Caplice	Retail
3 Aberrations in the Procurement of Raw Materials in a Bio-Pharmaceutical Company	Jake Wheeler	Singh	Pharmaceutical

Break & Networking

10:45 - 12:00 **Thesis Presentations: Session V**

	Student(s)	Advisor	Industry
1 e-Commerce Fulfillment Models for Luxury Brands in Asia	Hao Hu Ben Thomson	Rosenfield	Fashion
2 Optimized Transfer Pricing Model in Asia Pacific	Kelly Liang	Byrnes	Independent
3 Supply Chain Strategy in Post-Earthquake Haiti	Scott Alexander	Goentzel	Health