ESD Digest
April 1, 2011

ESD NEWS

On Thursday, April 7, the MIT Center for Transportation and Logistics (CTL) will provide a community briefing about the supply chain challenges created by the crisis in Japan. “The Japan Crisis: Commercial and Humanitarian Supply Chain Challenges” will be at 4pm in 32-123. Information about this event, and several other CTL events happening next week, can be found in the Events section and on the ESD online calendar: http://esd.mit.edu/news.html.

Reminder: symposium honoring Professor Daniel Roos on April 20, 2011 at 1-5pm
This event, which will be the Charles L. Miller Symposium, is titled, “The Evolution of Engineering Systems: A Rich Past, an Exciting Future.” Moderated by Professor Joseph Sussman, the symposium will feature a number of speakers from academia and industry. Details on the symposium website.

IN THE MEDIA

Statements made by Ernest Moniz at a recent Senate subcommittee meeting are presented in discussion of US spent fuel policy

Extensive press coverage, including:

“Senators Press Regulator on Storage of Spent Nuclear Fuel”
http://online.wsj.com/article/SB10001424052748703806304576232783434729612.html?mod=WSJ_Energy_leftHeadlines

“Nuclear Waste Conundrum Top Concern for Senators”

“U.S. Response to Japan's Crisis Should Be a New Spent Fuel Strategy, Senate Panel Is Told”
The New York Times (via ClimateWire) – March 31, 2011

“Fukushima shines light on U.S. problem: 63,000 tons of spent fuel”
CNN.com International - March 30, 2011

“Shaken to the Core”
Slate – April 1, 2011
http://www.slate.com/id/2290100/
MIT AgeLab and AGNES suit featured on The Today Show
“What a drag it is getting old: ‘Aging suit’ helps the young understand challenges of age”
The Today Show – March 24, 2011
http://today.msnbc.msn.com/id/41587310/ns/today-today_health/

Bryan Reimer (MIT AgeLab and New England University Transportation Center) talks about driving research
“Drivers As Good As Their Vision”
Auto Observer – March 31, 2011

Michael Cusumano is quoted in article about Microsoft’s antitrust lawsuit against Google
“Antitrust Cry from Microsoft”
http://www.nytimes.com/2011/03/31/technology/companies/31google.html?_r=1

“Microsoft Sharpens Antitrust Attack Against Google”

Jim Rice and Bruce Arntzen of MIT Center for Transportation & Logistics participated in free Journal of Commerce webcast about the impact about of the disaster in Japan on global supply chains
“The Japan Disaster: Rebuilding Supply Chains Webcast”
AfterMarket News – March 23, 2011
http://www.aftermarketnews.com/Item/85687/the_japan_disaster_rebuilding_supply_chains_webcast.asp

Brief item in The New York Times about new Malaysia Institute for Supply Chain Innovation
“MIT Teams With Malaysia to Offer Economics Degree”

PUBLICATIONS

Organization Management Journal has selected “Doing more with less at Ariens: a leadership and transformation case study,” by Jennifer Hartwell and LAI researcher George Roth as one of its top 10 articles for 2009-2010. The article, which appears on the Editor’s Choice web page, can be accessed at http://www.palgrave-journals.com/omj/free_articles.html.

WORKING PAPER

Please note that the paper below has been updated, and the updated version is available at http://esd.mit.edu/WPS/default.htm.

Feature Performance Metrics for Software as a Service Offering: The Case of HubSpot
Avi Latner, System Design and Management, MIT
Ricardo Valerdi, Lean Advancement Initiative, MIT

Read this and other working papers on the ESD website.

EVENTS

Monday, April 4, 2011
Supply Chain Innovation & Leadership Series
Peter Gibbons, Executive Vice President Global Supply Chain Operations, Starbucks
“Supply Chain’s Role in Facilitating Business Strategy”
Time: 12-1pm
Location: E51-325
http://scm.mit.edu/scils

Tuesday, April 5, 2011
Humanitarian Speaker Series
Alex Markowski, MA, CBCP, Director of Logistics, Office of Emergency Management, NYC
Erin Rampe, MPH, CPH, Logistics Coordinator, Office of Emergency Management, NYC
“Disaster Logistics: How Do We Plan, Stockpile, and Coordinate on an Inter-Governmental Level?”
Time: 12-1pm
Location: E62-450
http://ctl.mit.edu/humanitarian-speakers

Tuesday, April 5, 2011
ESD Faculty Lunch
Prof. Franz Hover, Department of Mechanical Engineering
“Asymptotic Design for Cascade Robustness in Large Coupled Systems”
Time: 12-1pm
Location: E40-298

Tuesday, April 5, 2011
Transportation Seminar Series
(Sponsored by Transportation@MIT and the MIT Transportation Club)
Speaker: Daniel Roos
Time: 4-5pm
Location: 3-270

Wednesday, April 6, 2011
LAI Research Seminar
Jorge Fradinho Oliveira: High Performing Hospital Enterprise Architectures
Time: 4:15-5:30pm
Location: E38-615
Thursday, April 7, 2011  
The Japan Crisis: Commercial and Humanitarian Supply Chain Challenges  
Time: 4pm  
Location: 32-123  
http://ctl.mit.edu/events/japan_crisis_commercial_and_humanitarian_supply_chain_challenges

Friday, April 8, 2011  
Supply Chain Innovation & Leadership Series  
Bindiya Vital, President, Resilinc  
"Ushering in Supply Chain 3.0 – The Resiliency-optimized Supply Chain"  
Time: 12-1pm  
Location: E51-315  
http://scm.mit.edu/scils

Friday, April 8, 2011  
LAI Brown Bag Lunchtime Presentation: Dr. Josef Oehmen  
Time: noon-1pm  
Location: E38-615  
Details at: http://lean.mit.edu/details/111.html

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