ESD Digest
October 5, 2012

ESD NEWS

This year’s ESD PhD Program Open House for Prospective Students will be on Friday, November 16 at 12-6pm (and will include the ESD Poster Session from 4-6pm in E14). Prospectives will have the opportunity to interact with current students, alumni, and faculty. Click here for the tentative agenda and to RSVP, and please share with anyone who might be interested in learning more about the program. Also, the ESD PhD Program will again be participating in the MIT & Wellesley Virtual Graduate School Fair on October 18.

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On September 25th, Gigi Hirsch represented The Center for Biomedical Innovation’s New Drug Development Paradigms (NEWDIGS) program at the formal release of the President’s Council of Advisors on Science and Technology’s (PCAST) Report to the President on Propelling Innovation in Drug Discovery, Development, and Evaluation at the National Academy of Science. References to NEWDIGS’ work on adaptive regulation of new drugs can be found on p. 65 and in Recommendation 5 on p. xiii and p. 67. (View PDF.) Gigi Hirsch and Kenneth Oye served as invited experts to PCAST on behalf of NEWDIGS throughout the drafting of the report.

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Professor Jim Utterback will give the talk “An Ecology of Innovation” on October 15 at the 2012 INFORMS Annual Meeting in Phoenix as the Distinguished Speaker of the Technology Management Section.

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Professor Nicholas Ashford recently delivered a keynote address on Transforming the Industrial State at an international conference on Innovation for Sustainability at the Lusíada University, Oporto, Portugal. He has been invited to play a major role in their establishment of a new PhD program in Technology, Management and Policy.

IN THE MEDIA

MIT News coverage of recent AgeLab research on dashboard typefaces
“Smother dashboard typefaces might enhance driver safety”
MIT News – October 5, 2012 (homepage spotlight)

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Opinion piece on economic recovery by Thomas Kochan
“Advice To the Next President: Economic Recovery”
WBUR (Cognoscenti opinion page) – October 2, 2012
Nancy Leveson quoted in article on technology breakdowns of trading firms
“Trading Errors Show Uneven Testing Policies, NYSE Executive Says”
Bloomberg – October 2, 2012

Article on office spaces mentions research by Thomas Allen
“How open plan offices lead to better work or closed minds?”
CNN.com – October 4, 2012

John Hansman quoted in article about a test crash of a Boeing 727
“As this (intentional) 727 crash shows, you can survive”
USA Today – October 4, 2012

Article on social data co-authored by Sandy Pentland
“Making Visible the Invisible: Meaning, Not Content, Matters in Social Data”
All Things Digital – September 28, 2012

News item on LGO’s upcoming 25-year anniversary
“MIT LGO logs 25 years as a leader in manufacturing and operations”
MIT News – October 1, 2012

Rhonda Jordan (who recently defended her ESD PhD dissertation) included in coverage of recent symposium honoring women in clean energy
“Women’s impact in clean energy is growing worldwide: MIT symposium highlights women’s increasing leadership in energy research, industry and government”
MIT News – October 1, 2012

Article about SDM Fellow Rajesh Nair
“Paying it forward through engineering: System Design and Management student aims to improve the world”
MIT News – October 5, 2012

Richard Larson quoted in BBC article on priority queues in the U.S.
“Priority queues: Paying to get to the front of the line”
BBC World Service (Magazine) – October 3, 2012
Note: This follows similar BBC radio coverage that also featured Prof. Larson. Listen here.

Blog post by Joseph Coughlin about new study on calorie restriction and longevity
“Eat Less, Live More? Science, the Media and Health Behavior”
The Huffington Post – September 26, 2012
EVENTS

Monday, October 15, 2012
MIT SDM Systems Thinking Webinar Series: Strategies for Evolution and Sustenance of Network Ecosystem
Saujanya Shrivastava, SDM ’11 Senior Product Manager, Amazon
Time: 12-1pm

Monday, October 15, 2012
A Fireside Chat with Hamid R. Moghadam CE ’77
Time: 5:30-6:45pm
Location: Building 32, Room 155
An informal fireside chat with MIT alumnus, Mr. Hamid Moghadam CE ’77, Chairman of the Board and Co-CEO of Prologis, Inc. Prologis is the leading global owner, operator and developer of industrial real estate, and provider of logistics infrastructure. William Wheaton, MIT Professor of Economics, will serve as moderator. There will be time for a brief Q&A.

Wednesday, October 17, 2012
MIT Center for Biomedical Innovation 2012 Research Seminar Series
Speaker: Michaël Bikard, MIT Sloan and Center for Biomedical Innovation
"Is Knowledge Trapped Inside the Ivory Tower?: Technology Spawning and the Genesis of New Science-Based Inventions"
Time: 3-4pm (Refreshments at 2:45)
Location: E25-401
Contact Kate Bryant (kbryant@mit.edu) with questions or to RSVP

Friday, October 19, 2012
The Second MIT Presidential Election Conference: Does the Current Presidential Election System Serve America Well?
Time: full day; agenda here
Location: Bartos Theater

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