TITLE: EC 2888r Workshop in Economics of Science and Engineering
TIME: Fridays from 12pm-1:30pm (unless otherwise noted)
LOCATION: Baker 103 | Bloomberg Center | Harvard Business School (unless otherwise noted)
Course Canvas Site: EC2888r | Joint with the HBS Tom Seminar | Harvard Dept of Economics: Department Seminar Calendar
Contact: Jennifer Amadeo-Holl, <jah@jenniferamadeoholl.com> 617-588-0303

SPRING 2018

Friday JAN 26:
SPEAKER: John Helveston (Institute for Sustainable Energy at Boston University)
SEMINAR TITLE: Vehicle Electrification in China: Preferences, Policy, and Technology Trajectories
Paper 1: Will subsidies drive electric vehicle adoption? Measuring consumer preferences in the U.S. and China [Link]
Paper 2: The Unlikely Institutional Origins of Experimentation in China’s Plug-in Electric Vehicle Industry [Link]

Friday FEB 2: No seminar

Friday FEB 9:
SPEAKER: James Bessen (Technology & Policy Research Initiative, Boston University School of Law)
TITLE: "AI and Jobs: The Role of Demand"

Friday FEB 16: No seminar

Friday FEB 23:
SPEAKER: Haris Tabakovic (Harvard Business School and The Brattle Group)
TITLE: "From Revolving Doors to Regulatory Capture? Evidence from Patent Examiners" (paper joint with Thomas Wollmann, University of Chicago)

Friday MAR 2:
SPEAKER: William F. Maloney (World Bank, Chief Economist, Equitable Growth, Finance and Institutions)
TITLE: "Engineering Growth: Innovative Capacity and Development in the Americas" (paper joint with Felipe Valencia Caicedo)

Friday MAR 9: No Seminar

Friday MAR 16: No Seminar, Spring Break

Friday MAR 23:
SPEAKER: Nila Bhakuni (Director of Technology Transfer at Dartmouth College)
TITLE: "Engines of Innovation: How University Technology Transfer and Entrepreneurship Are Shaping the Future"

Friday MAR 30:
SPEAKER: Nessan Bermingham (Atlas Venture)
TITLE: Gene Editing

Friday APRIL 6:
SPEAKER: Sultan Orazbayev (Visiting Fellow, Growth Lab at the Center for International Development, Harvard Kennedy School)
TITLE: "Diversity and collaboration in Economics"

Friday APRIL 13:
SPEAKER: Gokhan Aykac (RA, Gazi Univ Dept of Econ, and Postdoc Research Fellow, Labor & Worklife Program at Harvard Law School)
TITLE: "The Value of an Overseas Research Trip"

Friday APRIL 20:
SPEAKER: Andrew W. Lo (MIT Sloan School)
SEMINAR TITLE: "Can Financial Engineering Cure Cancer?: New Approaches to Funding Biomedical Innovation"
BACKGROUND PAPERS:
BACKGROUND PAPER 1: “Just How Good an Investment Is the Biopharmaceutical Sector" Nature Biotechnology (Thakor, Anaya, Zhang, Vilanilma, Siah, Wong, and Lo)
BACKGROUND PAPER 2: “Use of Bayesian Decision Analysis to Minimize Harm in Patient-Centered Randomized Clinical Trials in Oncology” JAMA Oncology (Montazerhodjat, Chaudhuri, Sargent, and Lo)
BACKGROUND PAPER 3: “Patient-centered Clinical Trials” Drug Discovery Today (Chaudhuri, Ho, Irony, Sheldon, and Lo)
BACKGROUND PAPER 4: “Machine-learning Models for Predicting Drug Approvals and Clinical-Phase Transitions” (Lo, Siah, and Wong)
BACKGROUND PAPER 5: “Estimation of Clinical Trial Success Rates and Related Parameters” (Wong, Siah, and Lo)

END OF SPRING SEMESTER