Decision Processes Colloquia

Monday, March 30, 2015

Where: 245 JMHH

When: 12:00 - 1:15 pm

Daniel Feiler

Assistant Professor of Business Administration, Tuck School of Business, Dartmouth College

<u>Censored Feedback and Biased</u> <u>Perceptions of Risk, Capability, and</u> <u>Demand</u>

ABSTRACT: Managers are often led astray by biased samples. In censored environments, a constraint causes observed samples to be a distorted. Random instances beyond the constraint are observed at the constraint, whereas uncensored instances are observed at their true value. Even still, censored feedback provides sufficient information to form unbiased inferences. A series of laboratory experiments drawn from three papers explores how such censorship emerges and unfolds across the domains of risky choice, work allocations, and demand learning. The results include: risk-averse behavior from risk-neutral preferences, underestimation of worker capability, and improved demand learning from sales using a debiasing technique.

