

Homework 6

Due Tuesday March 17/24/31, 2015

Economics of Sustainability

K Foster, Colin Powell School CCNY, Spring 2015

You are encouraged to form study groups to work on these problems. However each student must hand in a separate assignment: the group can work together to discuss the papers and comment on drafts, but each study group member must write it up herself/himself. When emailing assignments, please include your name and the assignment number as part of the filename.

1. What are the names of people in your study group?
2. As discussed in class, split into groups to present on readings.

Readings for first 2 weeks are currently on Blackboard; readings for third week will be.

Mar 17	Group 1.A	Ch 2 of <i>Yale Symposium on the Stern Review</i> ; Stern (2013)	Ana
	Group 1.B	Nordhaus <i>A Question of Balance</i> , Ch 1, 4, 6, 7, 8	Kathy
	Group 1.C	Aldy et al "Designing Climate Mitigation Policy"; Goulder, "Markets for Pollution Allowances"	Paul
Mar 24	Group 2.A	Ken Arrow, "Discounting, Morality, and Gaming"; Arrow, Cropper, Gollier, Groom, Heal, Newell, Nordhaus, Pindyck, Pizer, Portney, Sterner, Tol, & Weitzman, "How Should Benefits and Costs be Discounted in an Intergenerational Context?" http://www.rff.org/RFF/Documents/RFF-DP-12-53.pdf	Joe
	Group 2.B	Chap 1 & 2 of <i>Pricing the Future</i> by Gollier http://idei.fr/doc/by/gollier/pricing_future.pdf (might additionally look over FP Ramsey, "A Mathematical Theory of Saving," <i>Economic Journal</i> , 1928)	Josue
	Group 2.C	Weitzman, "Fat-Tailed Uncertainty in the Economics of Catastrophic Climate Change," and "Fat Tails and the Social Cost of Carbon" (also if you want read "Reactions to the Nordhaus Critique," then Nordhaus "An Analysis of the Dismal Theorem"; also early Nasim Taleb on fat tails in other contexts)	Robin
Mar 31	Group 3.A	Social Cost of Carbon for Regulatory Impact Analysis ; Pizer et al "Using and improving the social cost of carbon" <i>Science</i> 2014	Fang
	Group 3.B	Exec Summary of RIA for EPA Clean Power Plan; Burtraw et al "The Costs and Consequences of Clean Air Act Regulation of CO ₂ from Power Plants"	David
	Group 3.C	"All of the Above" CEA; "Cost of Delaying Action" CEA; Fowlie et al "An economic perspective on the EPA's Clean Power Plan"	Kelly