Week 2: Aggregate demand for transportation

August 31. Gas prices, fuel economy and vehicle choice

Reading: *Busse, Knittel and Zettelmeyer. "Are Consumers Myopic? Evidence from New and Used Car Purchases" *American Economic Review* (2012).

September 2. Introduction to empirical analysis

Reading: "What is econometrics"

September 4. Computer Lab DUAN G116.

Problem Set 1 Distributed

Week 3: Environmental economics review

September 7. Labor Day – No Class

September 9. Measures of value, measures of waste, efficiency

September 11. Externalities, marginal private and marginal social cost

Week 4: Costs of driving

September 14. Driving-related externalities

Reading: *Parry, Walls and Harrington. "Automobile Externalities and Policies" *Resources for the Future* (2007).

Problem Set 1 Due

September 16. Finding the "Right Gasoline Tax"

Reading: *Parry and Small. "Does Britain or the U.S. have the right gasoline tax?" *American Economic Review* (2005).

September 18. Computer Lab DUAN G116. Air pollution

Reading: "Essays" Chapter 7

Problem Set 2

Week 12: The firm and market power review November 9. Monopoly (inc. price discrimination) November 11