

Conducting Empirical Legal Scholarship Workshop

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May 25-27, 2011

1 May 25, 2011

1. Group Discussion of Cass R. Sunstein, David Schkade & Lisa Michelle Ellman, *Ideological Voting on Federal Courts of Appeals*, 90 VA. L. REV. 30 (2004).
2. Discussion of the Following Topics:
 - An Overview of Empirical Research
 - Research Design: Questions, Theories and their Observable Implications, Rival Hypotheses, Measurement
 - Data Collection and Coding
 - Statistical Software
3. Assignment: Coding Data

2 May 26, 2011

1. Group Discussion of the Coding Exercise
2. Discussion of the Following Topics:
 - Descriptive Statistics
 - Statistical Inference
 - Hypothesis Testing
 - Cross-Tabulation
 - Simple Linear Regression: A Conceptual Overview
 - Inference for Simple Linear Regression [time permitting]
3. In-Class Exercise: Descriptive Statistics

3 May 27, 2011

1. Discussion of the Following Topics:
 - Inference for Simple Linear Regression [if necessary]
 - Statistical Control

- Multiple Regression
- Models for Limited Dependent Variables: A Conceptual Overview

2. In-Class Exercise: Bivariate Regression Analysis