## HENRY G. MANNE PROGRAM IN LAW & ECONOMICS STUDIES LAW & ECONOMICS CENTER, GEORGE MASON UNIVERSITY SCHOOL OF LAW Workshop on Empirical Methods for Law Professors Monday, May 21 through Friday, May 25, 2012

Monday, May 21 through Friday, May 25, 2012

## All Class Sessions in Room 215 at 3301 Fairfax Drive, Arlington, VA 22201

## <u>Agenda</u>

MONDAY, May 21	
8:00 - 8:30 am	Registration and Breakfast
8:30 – 9:00 am	Welcome and Introduction
	Joshua D. Wright, Professor of Law, George Mason University School of Law
	Jonathan Klick, Professor of Law, University of Pennsylvania Law School
9:00 - 10:30 am	Class 1: Research Design
	Lecture by Eric Helland, Robert J. Lowe Professor of Economics, Claremont McKenna College
	Reading Assignment:
	Helland, et al, "The Measure of Vice and Sin: A Review of the Uses, Limitations and Implications of Crime Data"
	"Mostly Harmless Econometrics" packet
10:30 - 11:00 am	Break
11:00 am – 12:30 pm	Class 2: Finding Data - Helland
	Reading Assignment:
	Continuation of previous assignment
12:30 – 1:30 pm	Lunch
1:30 – 3:00 pm	Class 3: Descriptive Statistics - Helland
	Readings Assignment:
	Kennedy, <u>A Guide to Econometrics</u> (4 <sup>th</sup> ed.): Chapter 1
3:00 - 3:30 pm	Break
3:30 - 4:30 pm	Class 4: Applied Session - Helland
6:00 pm	<b>Reception and Dinner</b> Uncle Julio's Rio Grande Café 4301 Fairfax Drive Arlington, VA

## TUESDAY, May 22

8:00 – 8:30 am	Breakfast
8:30 – 10:00 am	<b>Class 5: Basic Probability Theory</b> Bruce H. Kobayashi, Professor of Law, George Mason University School of Law

	Reading Assignment:
	Kennedy, <u>A Guide to Econometrics</u> (4 <sup>th</sup> ed.): Appendix A, B, C; Chapter 2
10:00 - 10:30 am	Break
10:30am – 12:00 pm	Class 6: Formulating Testable Hypotheses - Kobayashi
	Reading Assignment:
	Rubinfeld, "Econometrics in the Courtroom", 85 Colum. L. Rev. 1048 (1985);
	Ashenfelter, et al, "Econometric Methods in Staples", Princeton Law and Public Affairs Working Paper Series, No 04-007 (Spring 2004)
12:00 – 1:00 pm	Lunch
1:00 – 2:30 pm	Class 7: Inference - Kobayashi
	Reading Assignment:
	Kaye and Friedman, "Reference Guide on Statistics", from <u>Reference Manual on Scientific</u> <u>Evidence (2nd ed.)</u> (Federal Judicial Center, 2000), pp 83-178;
	Rubinfeld, "Reference Guide on Multiple Regression ", from <u>Reference Manual on Scientific</u> <u>Evidence (2<sup>nd</sup> ed.)</u> (Federal Judicial Center, 2000), pp 179-227.
	Both available at:
	http://www.fjc.gov/public/home.nsf/autoframe?openform&url_l=/public/home.nsf/inav general?openpage&url_r=/public/home.nsf/pages/610
2:30 - 3:00 pm	Break
3:00 - 4:00 pm	Class 8: Applied Session - Kobayashi
5:00 – 6:00 pm	<b>Reception</b> Eventide Restaurant (rooftop deck) 3165 Wilson Boulevard Arlington, VA
WEDNESDAY, May 23	
8:00 – 8:30 am	Breakfast
8:30 - 10:00 am	Class 9: Specification - Wright
	Reading Assignment:
	Kennedy, <u>A Guide to Econometrics</u> (4 <sup>th</sup> ed.): Chapter 5; Chapter 6.1 – 6.3; Chapters 14-16.
10:00 - 10:30 am	Break
10:30am – 12:00 pm	Class 10: Cross-Sectional Regression Analysis - Wright

	Reading Assignment:
	Baye & Wright, "Is Antitrust Too Complicated for Generalist Judges? The Impact of Economic Complexity and Judicial Training on Appeals" 54 J. Law & Economics 1 (No.1, 2011).
12:00 – 1:00 pm	Lunch
1:00pm - 2:30 pm	Class 11: Time Series Regression Analysis - Wright
	Reading Assignment:
	Bittlingmayer & Hazlett, "DOS <i>Kapital</i> : Has Antitrust Action Against Microsoft Created Value in the Computer Industry?", 55 J. Fin. Econ. 329 (2000).
2:30 - 3:00 pm	Break
3:00 - 4:00 pm	Class 12: Applied Session - Wright
THURSDAY, May 24	
8:00 – 8:30 am	Breakfast
8:30 - 10:00 am	Class 13: Panel Data Techniques - Klick
	Reading Assignment:
	Klick and Stratmann, ""Medical Malpractice Reform and Physicians in High Risk Specialties", 36 J. Legal Studies 5121 (2007)
10:00 - 10:30 am	Break
10:30 am - 12:00 pm	Class 14: Sensitivity Analysis – Klick
	Reading Assignment:
	Helland and Klick, "Legal Origins and Empirical Credibility"
12:00 pm - 1:00 pm	Lunch
1:00 pm - 2:30 pm	Class 15: Applied Session - Klick
2:30 pm - 3:00 pm	Break
3:30 pm - 4:30 pm	Class 16: Wrap-Up - Klick
FRIDAY, May 25	
8:00 – 8:30 am	Breakfast
8:30 - 10:00 am	Class 17: Optional Participant Paper Sessions
10:00 - 10:30 am	Break
10:30 - 12:00 pm	Class 18: Optional Participant Paper Sessions
Adjourn	