

## Agenda **Advanced Institute on Forensic Statistics**

Wednesday, April 22 through Saturday, April 25, 2015

## Wednesday, April 22

6:00 - 7:00 pm**Optional Registration** 

**Meet & Greet Reception** 

## Thursday, April 23

7:00 & 7:30 am **Bus depart** 

7:15 - 7:50 am **Breakfast & Registration** 

8:00 - 9:15 am Class 1: Descriptive Statistics in an Hour

Jonathan Klick, Professor of Law, University of Pennsylvania Law School

Reading Assignment:

David H. Kaye and David A. Freedman, Reference Guide on Statistics; REFERENCE MANUAL ON

SCIENTIFIC EVIDENCE: THIRD EDITION (2011).

Daniel L. Rubinfeld, Reference Guide on Multiple Regression, REFERENCE MANUAL ON

SCIENTIFIC EVIDENCE: THIRD EDITION (2011).

9:30 - 10:45 am Class 2: Inferential Statistics in an Hour | Klick

11:00 - 12:15 pm Class 3: When is Correlation Causation? | Klick

Reading Assignment:

Joshua D. Angrist and Jörn-Steffen Pischke, "The Credibility Revolution in Empirical

Economics: How Better Research Design Is Taking the Con out of Econometrics," JOURNAL OF

ECONOMIC PERSPECTIVES, 24(2): 3-30 (2010).

12:15 - 1:00 pm Lunch

1:00 pm Adjourn for the Day Friday, April 24

7:00 & 7:30 am Bus departs

7:15 – 7:50 am **Breakfast** 

8:00 – 9:15 am Law School Welcome

Daniel D. Polsby, Dean and Professor of Law, George Mason University School of Law

**Class 4: Statistical Evidence in Antitrust** 

Jonah B. Gelbach, Associate Professor of Law, University of Pennsylvania Law School

**Reading Assignment:** 

Orley Ashenfelter, David Ashmore, Jonathan B. Baker, Suzanne Gleason & Daniel S. Hosken,

Econometric Methods in Staples (April 2004).

9:30 – 10:45 am Class 5: Statistical Evidence in Tort | Gelbach

Reading Assignments:

Claire Bombardier, et al, "Comparison of Upper Gastrointestinal Toxicity of Rofecoxib and Naproxen in Patients with Rheumatoid Arthritis," NEW ENGLAND JOURNAL OF MEDICINE, 343,

NO. 21 (2000).

Merck v. Garza, 347 S.W.3d 256 (2011).

11:00 am – 12:15 pm Class 6: Statistical Evidence in Securities Cases | Gelbach

Reading Assignment: Frank Torchio, "Proper Event Study Analysis in Securities Litigation,"

JOURNAL OF CORPORATION LAW 35, no. 1 (2009).

12:15 – 6:00 pm Lunch (On Your Own) & Study Break

6:10 pm Bus departs

6:30 – 9:00 pm Reception and Dinner

9:00 pm Bus departs

Saturday, April 25

7:00 – 7:50 am **Breakfast** 

8:00 – 9:15 am Class 7: Never Believe a Paper; Maybe Believe a Literature

9:30 – 10:45 am Class 8: Using Empirical Work in Benefit Cost Analyses

11:00 – 12:15 pm Class 9: Is Bad Empirical Work Better than Nothing?

12:15 pm Adjourn