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EMPLOYMENT

University of Pennsylvania Law School, Philadelphia, Pennsylvania

Professor of Law, July 2013 - present

Assistant Professor of Law, July 2008 - present

The Wharton School, University of Pennsylvania, Philadelphia, Pennsylvania

Professor of Business Economics & Public Policy (secondary), July 2013 - present

Assistant Professor of Business Economics & Public Policy (secondary), July 2008 - present

Senior Fellow, Leonard Davis Institute of Health Economics, 2012 - present

Faculty Affiliate, LDI Center for Health Incentives, 2009 - present

The University of Chicago Law School, Chicago, Illinois

John M. Olin Fellow in Law and Economics & Lecturer in Law, July 2006 - June 2008

- 2007 Ronald H. Coase Prize for Outstanding Paper in Law and Economics

D. E. Shaw and Co., New York, New York

Quantitative Analyst and Trader, Convertible Arbitrage Strategy, July 1998 - August 1999

EDUCATION

Massachusetts Institute of Technology, Cambridge, Massachusetts

Ph.D., Economics, June 2006

- Thesis: "Essays on the Economics of Law, Crime, and Discrimination"
- Advisors: Michael Greenstone, Sendhil Mullainathan

Stanford University, Stanford, California

M.S., Physics, January 2001

- Research in particle astrophysics

Harvard University, Cambridge, Massachusetts

A.B., Physics, *magna cum laude*, June 1998

- Harvard College Scholarship
- Robert Byrd Scholarship
- National Plasma Fusion Fellowship

RECENT PUBLICATIONS

- David S. Abrams, Hanming Fang, Priyanka Goonetilleke, *Police Frisks*, AMERICAN ECONOMIC REVIEW PAPERS AND PROCEEDINGS, Forthcoming 2022
- David Abrams, Roberto Galbiati, Emeric Henry, Arnaud Philippe, *Electoral Sentencing Cycles*, THE JOURNAL OF LAW, ECONOMICS, AND ORGANIZATION, Forthcoming 2022
- David Abrams, Roberto Galbiati, Emeric Henry, Arnaud Philippe, *When in Rome... On Local Norms and Sentencing Decisions*, JOURNAL OF THE EUROPEAN ECONOMIC ASSOCIATION, Forthcoming 2022
- David S. Abrams, *COVID and Crime: An Early Empirical Look*, 194 JOURNAL OF PUBLIC ECONOMICS 104344.
- David S. Abrams, *The Law and Economics of Stop-and-Frisk*, 46 LOYOLA LAW REVIEW 369
- David S. Abrams, *How Do We Decide How Long to Incarcerate?*, in EMPIRICAL LEGAL ANALYSIS: ASSESSING THE PERFORMANCE OF LEGAL INSTITUTIONS (Yun-chien Chang, ed., 2014)
- David S. Abrams & R. Polk Wagner, *Poisoning the Next Apple? How the America Invents Act Harms Inventors*, 65 STANFORD LAW REVIEW 517 (2013).
- David S. Abrams, *The Imprisoner's Dilemma: A Cost-Benefit Approach to Incarceration*, 98 IOWA LAW REVIEW 905 (2013).
- David S. Abrams, *Putting the Trial Penalty on Trial*, 51 DUQUESNE LAW REVIEW 777 (2013).
- David S. Abrams & Daniel L. Chen, *A Market for Justice: A First Empirical Look at Third Party Litigation Funding*, 15 JOURNAL OF BUSINESS LAW 1075 (2013).
- David S. Abrams, *Estimating the Deterrent Effect of Incarceration Using Sentencing Enhancements*, 4 AEJ: APPLIED ECONOMICS 32 (2012)
- David S. Abrams, Marianne Bertrand, & Sendhil Mullainathan, *Do Judges Vary in Their Treatment of Race?*, 41 JOURNAL OF LEGAL STUDIES 347 (2012).
- David S. Abrams, *Is Pleading Really a Bargain?*, 8 JOURNAL OF EMPIRICAL LEGAL STUDIES 200 (2011).
- David S. Abrams & Chris Rohlfs, *Optimal Bail and the Value of Freedom: Evidence from the Philadelphia Bail Experiment*, 49 ECONOMIC INQUIRY 750 (2011).
- David S. Abrams, *Did TRIPS Spur Innovation? An Analysis of Patent Duration and Incentives to Innovate*, 157 UNIVERSITY OF PENNSYLVANIA LAW REVIEW 1613 (2009).
- David S. Abrams & Albert H. Yoon, *The Luck of the Draw: Using Random Case Assignment to Investigate Attorney Ability*, 74 UNIVERSITY OF CHICAGO LAW REVIEW 1145 (2007). (winner of the 2007 Ronald H. Coase Prize)

WORKING PAPERS

- David S. Abrams, Hanming Fang and Priyanka Goonetilleke, *Do Cops Know Who to Stop? Assessing Optimizing Models of Police Behavior with a Natural Experiment*

David S. Abrams, Roberto Galbiati, Emeric Henry & Arnaud Philippe, *Electoral Sentencing Cycles*

David S. Abrams and Bhaven Sampat, *Pharmaceutical Patent Citations and Real Value*

David S. Abrams and Ryan Fackler, *To Plea or Not to Plea: Evidence from North Carolina*

David S. Abrams, Ufuk Akcigit & Gokhan Oz, *The NPE: Benign Middleman or Stick-Up Artist?*

David S. Abrams, Ufuk Akcigit & Jillian Popadak, *Patent Value and Citations: Creative Destruction or Strategic Disruption*, (Penn Inst. for Econ. Res., Working Paper 13-065, 2013).

David S. Abrams & L. Strahilevitz, *Do More Eyes on the Road Mean Better Driving?*

WORK IN PROGRESS

“Outside Directors as a Brake on Corporate Control Transactions” (with M. Kahan and E. Rock)

“Learning about Real Economics in Virtual Worlds”

“Patent Duration and Innovation in the Pharmaceutical Industry”

“Multitasking in the Multiverse: Field Evidence from a Virtual World” (with A. Cohn, E. Fehr, A. Nicklisch)

“Understanding High Skill Worker Productivity using Random Case Assignment in a Public Defender’s Office” (with A. Yoon)

“When Docs Snooze Do You Lose? Medical Resident Work Hours and Patient Outcomes”

OTHER PUBLICATIONS

David S. Abrams et al., *Present Status of the Cryogenic Dark Matter Search (CDMS II) Experiment*, 329 PHYSICA B: CONDENSED MATTER 1590 (2003).

D. Abrams et al., *Exclusion Limits on the WIMP-nuclear Cross Section from the Cryogenic Dark Matter Search*, 66 PHYSICAL REV. D 122003-1 (2002).

T. Saab et al., *Deployment of the First CDMS II ZIP Detectors at the Stanford Underground Facility*, 110 NUCLEAR PHYSICS B - PROC. SUPPLEMENTS 100 (2002).

PRESENTATIONS

2021:

NBER Summer Institute
American Invents Act Symposium, Penn

2020:

Duke Empirical Criminal Law Roundtable
Pandemic Policython, Harvard
Penn Law Roundtable on Police Reform
Stanford Law and Economics Workshop
National Association of Pretrial Service Agencies

International Symposium on COVID and Crime, University College London
Wharton Applied Economics Workshop

2019:

Conference on Empirical Legal Studies, Claremont McKenna
Boston University Law & Economics Workshop
Midwestern Law & Economics Association Conference
NBER Summer Institute
American Law and Economics Association, NYU
Penn Labor Economics Seminar
Roundtable on Empirical Methods in Intellectual Property, PTO
Works in Progress in Intellectual Property, U Houston

2018:

Conference on Empirical Legal Studies, U Michigan
Oxford University Economics Colloquium
Intellectual Property Scholars Conference, UC Berkeley
Nuffield Foundation Future of Justice Conference
Georgia State Risk Management Colloquium
Eighth Annual Tri-State Region IP Workshop, NYU

2017:

American Society of Criminology Annual Meeting (Philadelphia)
George Mason Law Colloquium
University of West Virginia Economics Colloquium
NBER Summer Institute Economics of Crime Workshop
NBER Summer Institute Aging Workshop
Searle/USPTO Conference on Innovation Economics (Northwestern)
Trento Law and Technology Roundtable
Munich Summer Institute
Roundtable on Empirical Methods in Intellectual Property
American Law and Economics Association (New Haven)
Patent Conference VII (Northwestern)
Harvard Law School
Rutgers Economics Colloquium
Patent Damages Conference, University of Texas
Works in Progress in Intellectual Property, Boston University
Seventh Annual Tri-State Region IP Workshop, NYU

2016:

Creativity and Innovation Research Initiative, Stern Business School/NYU Law
Conference on Empirical Legal Studies (Duke)
Conference on Moral Technologies (Switzerland)
Economics Colloquium, Ecole des Mines (Paris)
Munich Summer Institute
Conference on Empirical Legal Studies in Europe (Amsterdam)
College de France Symposium on Innovation, Growth, and Firm Dynamics
Conference of The Society for Institutional and Organizational Economics (Paris)
Economics Colloquium, Ben-Gurion University (Israel)

Economics Colloquium, Tel Aviv University Business School (Israel)
Florence Law & Economics Workshop
University of Paris II Law & Economics Colloquium
Erasmus Visiting Scholar Colloquium, University of Ghent

2015:

Economics Colloquium, University of Economics in Prague
Patent Statistics for Decision Makers (Vienna)
Transatlantic Conference on Crime (London)
European Law and Economics Association (Vienna)
American Law and Economics Association (New York)
University of Chicago Law and Economics Colloquium
Works in Progress in Intellectual Property (Washington DC)
Fifth Annual Tri-State Region IP Workshop (New York)

2014:

NYU Intellectual Property Colloquium
Conference on Empirical Legal Studies (Berkeley)
Rutgers-Camden Law School Colloquium
University of Houston Law School Colloquium
Roundtable on Empirical Methods in Intellectual Property (Chicago)
Conference on Value Pluralism and Intellectual Property Law (Hong Kong)
American Law and Economics Association (Chicago)
Loyola Law Review Symposium (Chicago)
Texas Law Review Symposium
Fourth Annual Tri-State Region IP Workshop (New York)

2013:

Hebrew University
Patent Reform Conference (Philadelphia)
ETH Zurich
University of Oslo
Patent Statistics for Decision Makers (Rio de Janeiro)
IP Scholars Conference (New York)
NBER Summer Institute Industrial Organization Workshop
NBER Summer Institute IP and Innovation Workshop
American Law and Economics Association Conference (Nashville)
Understanding Entrepreneurship Conference (Israel)
Stanford Design Patents Conference
Patent Conference 3 (Chicago)
Duquesne Law School Symposium: Plea Bargaining After *Lafler* and *Frye*
Works in Progress Intellectual Property Conference (Newark, NJ)
University of Virginia, Batten School Faculty Research Series

2012:

Hunter Economics Colloquium (New York)
Conference on Empirical Legal Studies (Stanford)
Harvard Law and Economics Workshop
U Chicago Workshop on Judicial Behavior
Empirical Patent Law Conference (Ithaca)
Wharton Applied Economics Workshop
National Law University, Jodhpur (India)
National Law School India University, Bangalore (India)
Copenhagen Business School
Conference on Crime Control Policy (Paris)
American Law and Economics Association Conference
Santa Clara International IP Symposium
Fordham Tri-State IP Conference

2011:

Conference on Empirical Legal Studies (Chicago)
U Texas Law and Economics Colloquium
Third-Party Financing of Litigation Conference (New York)
Workshop on Innovation and Patent Harmonization (Boston)
Intellectual Property Scholars Conference
Petroleum University (Beijing)
International Empirical Legal Studies Conference (Taipei)
Workshop on the Law and Economics of IP and Competition Law (Munich)
American Law and Economics Association Conference
Columbia Applied Microeconomics Seminar
Berkeley Law and Economics Workshop
Harvard Law, Economics, and Organization Seminar

2010:

Northwestern Law and Economics Workshop
U Michigan Law and Economics Workshop
Conference on Empirical Legal Studies (New Haven)
Georgetown Law and Economics Workshop
Cornell Judgment by the Numbers Conference
NBER Summer Institute Economics of Crime Workshop
RAND Alternative Litigation Finance Academic Roundtable
U Chicago Conference on the Law and Economics of Race
U Texas Law and Economics Colloquium
U Virginia Law and Economics of Criminal Law Conference (commentator)
U Penn Health Services Research Seminar
U Penn Annenberg School Colloquium
Temple Law & Behavior Colloquium
American Economic Association Annual Meeting

2009:

Association for Public Policy Analysis and Management Conference
U Penn Empirical Research in Law Conference
Works in Progress Intellectual Property Conference
Intellectual Property Scholars Conference
NBER Summer Institute Personnel Economics Workshop
NBER Summer Institute L&E Workshop
Hebrew University Crime Workshop
Bar-Ilan University Law School Colloquium
Rutgers Economics Colloquium
University of Virginia Law and Economics Workshop
George Mason Public Choice Seminar
Junior International Law Scholars Conference
U Penn Symposium on the Foundations of Intellectual Property Reform

2008:

Conference on Empirical Legal Studies
Econometric Society Australasian Meeting
American Law and Economics Association Conference
University of Chicago Graduate School of Business
Harvard Law, Economics, and Organizations Seminar
George Mason Law School
Duke University Law School

2007:

University of Pennsylvania Law School
Washington University Law School
University of Texas Law School
Association for Public Policy Analysis and Management Conference
Conference on Empirical Legal Studies
University of Pennsylvania, Wharton School
Northwestern University, School of Law
NBER Crime Working Group Meeting
American Law and Economics Association Conference
Criminology and Economics Summer Workshop
European University Institute
University of Chicago Law School
University of Chicago Graduate School of Business
University of Zurich

2006:

Conference on Empirical Legal Studies
Criminology and Economics Summer Workshop
Harvard Law, Economics, and Organizations Seminar
Harvard Law and Economics Seminar

2005:

MIT Labor Economics Seminar

TEACHING

Advanced Topics in Intellectual Property

University of Pennsylvania – Fall 2014

Analytical Methods in Law

University of Chicago – Fall 2006, Spring 2008

University of Pennsylvania – Fall 2008, Fall 2009, Fall 2010, Fall 2012, Spring 2015, Spring 2017, Spring 2021

Causal Inference in Daily Life

Sciences Po – Fall 2015

Economics and Law

University of Pennsylvania, Wharton School – Fall, 2017

Introduction to Intellectual Property Law

University of Pennsylvania – Spring 2010, Spring 2011, Spring 2012, Spring 2013

Introduction to Law and Economics

University of Pennsylvania – Spring 2014, Spring 2015, Spring 2017

Law and Economics Seminar

University of Pennsylvania – Fall 2008, Fall 2009, Fall 2010, Spring 2014, Spring 2018, Spring 2019, Spring 2020, Spring 2021

Law, Economics and Psychology Seminar

University of Pennsylvania – Fall 2012

Patent Law

University of Pennsylvania – Fall 2017, Fall 2019

Patents, Innovation and Value

University of Pennsylvania – Spring 2019

Using Legal Logic to Win at Daily Life

University of Pennsylvania – Fall 2019

PROFESSIONAL ACTIVITIES

Board Member, Society for Empirical Legal Studies, 2012 - present

Board Member, American Association of Law Schools Law & Economics Section, 2016 - present

Chair, American Association of Law Schools Law & Economics Section, 2015 – 2016

Vice-chair, American Association of Law Schools Law & Economics Section, 2014 - 2015

Faculty Advisory Committee, Quattrone Center for the Fair Administration of Justice, 2013 - present

President, Society for Empirical Legal Studies, 2012-2013

Faculty Affiliate, University of Chicago Crime Lab, 2009 - present

Member: American Economic Association, American Law and Economics Association, American Physical Society, Econometric Society

Referee: American Economic Review, American Law and Economics Review, American Economics Journal: Applied Economics, Econometrica, Economic Journal, Journal of Empirical Legal Studies, Journal of Human Resources, Journal of Law and Economics, Journal of Legal Analysis, Journal of Legal Studies, Journal of Political Economy, Journal of Public Economics, Quarterly Journal of Economics, RAND Journal of Economics, Review of Economics and Statistics, Review of Economic Studies