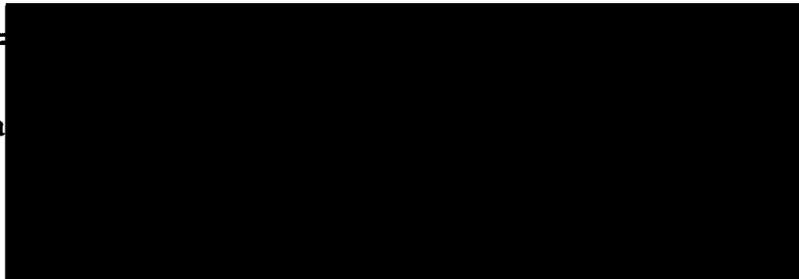


**Committee on Energy and Commerce**  
**U.S. House of Representatives**  
Witness Disclosure Requirement - "Truth in Testimony"  
Required by House Rule XI, Clause 2(g)(5)

<b>1. Your Name: Joshua D. Wright</b>		
<b>2. Your Title: Professor</b>		
<b>3. The Entity(ies) You are Representing: Antonin Scalia Law School at George Mason University</b>		
<b>4. Are you testifying on behalf of the Federal, or a State or local government entity?</b>	Yes	No X
<b>5. Please list any Federal grants or contracts, or contracts or payments originating with a foreign government, that you or the entity(ies) you represent have received on or after January 1, 2013. Only grants, contracts, or payments related to the subject matter of the hearing must be listed.</b>  NONE		
<b>6. Please attach your curriculum vitae to your completed disclosure form.</b>		

Signature



Date: 5 / 23 / 16

**Joshua D. Wright**  
George Mason University School of Law  
3301 Fairfax Drive  
Arlington, VA 22101

**CURRENT POSITIONS**

University Professor, Antonin Scalia School of Law at George Mason University

Executive Director, Global Antitrust Institute at Antonin Scalia School of Law at George Mason University

Professor (Courtesy), George Mason University Department of Economics

Senior Of Counsel, Wilson Sonsini Goodrich & Rosati

**APPOINTMENTS, POSITIONS AND AFFILIATIONS**

Commissioner, Federal Trade Commission (January 2013-August 2015)

Associate Professor, George Mason University School of Law (August 2010-May 2011)

Faculty, GMU Law and Economics Center Judicial Education Program (2009 – 2015)

- Economic Institute for Judges (microeconomics and quantitative methods to state and federal judges)
- Case Analysis Seminars (with the Honorable Douglas H. Ginsburg)
- Co-Organizer and Instructor, American Bar Association & Mason Judicial Education Program Institute on Antitrust Law and Economics
- Co-Organizer and Instructor, Empirical and Experimental Methods Workshops for Law Professors (with Jonathan Klick)
- Economics Institute for Law Professors

Assistant Professor, George Mason University School of Law (January 2005-August 2010)

Visiting Assistant Professor, George Mason University School of Law (2004)

Visiting Professor, University of Texas School of Law (August 2008-May 2009)

Scholar in Residence, Federal Trade Commission (January 2007 – July 2008)

## **EDUCATION**

### **University of California, Los Angeles, Department of Economics (1999-2003)**

- Ph.D., Economics (2003)

### **University of California, Los Angeles, School of Law (1998-2002)**

- J.D. (May 2002)
- Managing Editor, UCLA Law Review

### **University of California, San Diego (1995-1998)**

- B.A., Economics (June 1998)

### **Patrick Henry High School, San Diego (1992-1995)**

## **RESEARCH INTERESTS**

- Antitrust Law and Economics
- Industrial Organization
- Consumer Protection
- Law and Economics of Regulation
- Intellectual Property
- Law and Economics of Contracts

## **OTHER TEACHING EXPERIENCE**

### **Adjunct Professor, Pepperdine University Graduate School of Public Policy (2003)**

- Graduate course in Law and Economics

### **Lecturer, UCLA Department of Economics**

- Undergraduate course in Law and economics

### **Teaching Assistant, UCLA Department of Economics**

- Introductory, intermediate, advanced, and graduate microeconomics courses
- Departmental Teaching Assistant Award (2001, 2002, 2003)

## **HONORS, GRANTS AND AWARDS**

Recipient, 2016 Global Competition Review Academic Excellence Award for the Global Antitrust Institute

Recipient, 2014 Federalist Society Paul M. Bator Award

Concurrences Antitrust Writing Award, Academic Article of the Year, *The Goals of Antitrust: Welfare Trumps Choice* (with Douglas H. Ginsburg), 81 *FORDHAM LAW REVIEW* 2405 (2013)

Principal Investigator, Searle Center on Law, Regulation, and Economic Growth Civil Justice Institute Project on State Consumer Protection

Co-Principal Investigator (with Bruce H. Kobayashi), Tilburg Law and Economics Center Research Grant

### **BOOKS AND BOOK CHAPTERS**

ANTITRUST LAW IN PERSPECTIVE: CASES, CONCEPTS, AND PROBLEMS IN COMPETITION POLICY (with Andrew I. Gavil, William E. Kovacic, and Jonathan B. Baker) (forthcoming 3rd Edition)

Co-Editor, *PIONEERS IN LAW AND ECONOMICS* (with Lloyd R. Cohen) (2009)

Co-Editor, *RESEARCH HANDBOOK IN THE LAW AND ECONOMICS OF THE FAMILY AND SOCIAL INSTITUTIONS* (with Lloyd R. Cohen) (2011)

Co-Editor, *COMPETITION POLICY AND PATENT LAW UNDER UNCERTAINTY: REGULATING INNOVATION* (with Geoffrey A. Manne) (2011)

*Behavioral Law and Economics: Its Origins, Fatal Flaws, and Implications for Liberty* (with Douglas H. Ginsburg) in *THE ECONOMICS OF LEGAL RELATIONSHIPS* (Aristides N. Hatzig and Nicholas Mercurio, eds., 2015)

*Federalism and the Rise of State Consumer Protection in the United States* in *RESEARCH HANDBOOK ON THE LAW AND ECONOMICS OF FEDERALISM* (J. Klick, ed., Edward Elgar Publishing, 2014)

*Outside In or Inside Out? Counting Merger Efficiencies Inside and Out of the Relevant Market* (with Jan M. Rybnicek) in *2 WILLIAM E. KOVACIC: AN ANTITRUST TRIBUTE – LIBER AMICORUM* (Nicolas Charbit and Elisa Ramundo, eds., 2014)

*Antitrust Settlements: The Culture of Consent* (with Douglas H. Ginsburg) in *1 WILLIAM E. KOVACIC: AN ANTITRUST TRIBUTE – LIBER AMICORUM* (Nicolas Charbit and Elisa Ramundo, eds., 2012)

*The Dramatic Rise of Consumer Protection Law* (with Eric Helland), in *THE AMERICAN ILLNESS: ESSAYS ON THE RULE OF LAW* (F.H. Buckley ed., Yale University Press, 2013).

*Benjamin Klein's Contribution to Law and Economics*, in PIONEERS IN LAW AND ECONOMICS (Cohen and Wright, eds., Edward Elgar Publishing Limited, 2009)

*Antitrust Analysis of Tying Arrangements and Exclusive Dealing* (with Alden F. Abbott), in THE LAW AND ECONOMICS OF ANTITRUST (Keith N. Hylton ed., 2010)

*The Chicago School, Transaction Cost Economics, and Antitrust*, in THE ELGAR COMPANION TO TRANSACTION COST ECONOMICS (Peter Klein and Mike Sykuta, eds., 2009)

*Antitrust, Multi-Dimensional Competition, and Innovation: Do We Have An Antitrust Relevant Theory of Competition Now?* (with Geoffrey A. Manne), in COMPETITION POLICY AND PATENT LAW UNDER UNCERTAINTY: REGULATING INNOVATION (2011)

*Intellectual Property and Standard Setting* (with Bruce H. Kobayashi), in the American Bar Association HANDBOOK ON ANTITRUST ASPECTS STANDARD SETTING (2010)

#### **ARTICLES AND ESSAYS (BY SUBJECT MATTER)**

##### **Industrial Organization and Law and Economics**

*The Effect of Any Willing Provider and Freedom of Choice Laws on Prescription Drug Expenditures* (with Jonathan Klick), AMERICAN LAW AND ECONOMIC REVIEW (2015). Advance Access published September 22, 2014, doi: 10.1093/aler/ahu013

*Behavioral Law and Economics: Its Origins, Fatal Flaws, and Implications for Liberty* (with Douglas H. Ginsburg), 106 (3) NORTHWESTERN LAW REVIEW 1033 (2012)

*The Law and Economics of Network Neutrality* (with Thomas W. Hazlett), 45 INDIANA LAW REVIEW 767 (2012)

*Alcohol, Antitrust, and the 21<sup>st</sup> Amendment: An Empirical Examination of Post and Hold Laws* (with James C. Cooper), 32 INTERNATIONAL REVIEW OF LAW AND ECONOMICS 379 (2012)

*The Economics of Slotting Contracts* (with Benjamin Klein), 50 JOURNAL OF LAW AND ECONOMICS 421 (2007)

##### **Antitrust Law and Economics**

*Conditional Discounts and the Law of Exclusive Dealing* (with Derek Moore), 22 GEORGE MASON LAW REVIEW 1205 (2015)

*Actavis and Multiple ANDA Entrants: Beyond the Temporary Duopoly* (with Bruce Kobayashi, Douglas Ginsburg & Joanna Tsai), 29 (2) ANTITRUST 89 (2015)

*Philadelphia National Bank: Bad Economics, Bad Law, Good Riddance* (with Douglas H. Ginsburg), forthcoming in ANTITRUST LAW JOURNAL (2015)

*Standard Setting, Intellectual Property Rights, and the Role of Antitrust in Regulating Incomplete Contracts* (with Joanna Tsai), 80 (1) ANTITRUST LAW JOURNAL (2015)

*Enjoining Injunctions: The Case Against Antitrust Liability for Standard Essential Patent Holders Who Seek Injunctions* (with Douglas H. Ginsburg & Taylor M. Owings), 14 (1) ANTITRUST SOURCE 1 (2014)

*Defining Section 5 of the FTC Act: The Failure of the Common Law Method and the Case for Formal Agency Guidelines* (with Jan M. Rybnicek), 21 (5) GEORGE MASON LAW REVIEW 1287 (2014)

*Patent Assertion Entities and Antitrust: A Competition Cure for a Litigation Disease?* (with Douglas H. Ginsburg), 79 ANTITRUST LAW JOURNAL 201 (2014)

*Recalibrating Section 5: A Response to the CPI Symposium*, 11(2) COMPETITION POLICY INTERNATIONAL 1 (2013)

*Revisiting Antitrust Institutions: The Case for Guidelines to Recalibrate the FTC's Section 5 Unfair Methods of Competition Authority*, 4-2013 CONCURRENCES (2013)

*Whither Symmetry? Antitrust Analysis of Intellectual Property Rights at the FTC and DOJ* (with Douglas H. Ginsburg), 9(2) COMPETITION POLICY INTERNATIONAL 41 (2013)

*The Goals of Antitrust: Welfare Trumps Choice* (with Douglas H. Ginsburg), 81 FORDHAM LAW REVIEW 2405 (2013)

*Do Expert Agencies Perform Better Than Generalist Judges? Evidence from the Federal Trade Commission* (with Angela M. Diveley), 1 (1) JOURNAL OF ANTITRUST ENFORCEMENT 82 (2013)

*Evidence-Based Antitrust Enforcement in the Technology Sector*, COMPETITION POLICY INTERNATIONAL 1 (March 2013 Special Issue)

*Antitrust Courts: Specialists Versus Generalists* (with Douglas H. Ginsburg), 36 FORDHAM INTERNATIONAL LAW JOURNAL 788 (2013)

*Antitrust Settlements: The Culture of Consent* (with Douglas H. Ginsburg), 2-2013 CONCURRENCES 56 (2013)

*The Antitrust-Consumer Protection Paradox: Two Policies At War With Each Other*, 121 YALE LAW JOURNAL 2216 (2012)

*If Search Neutrality is the Answer, What's the Question?* (with Geoffrey A. Manne), 2012  
COLUMBUS BUSINESS LAW REVIEW 151 (2012)

*Dynamic Competition and the Limits of Antitrust Institutions* (with Douglas H. Ginsburg), 78 (1)  
ANTITRUST LAW JOURNAL 1 (2012)

*Misbehavioral Economics: The Case Against Behavioral Antitrust* (with Judd E. Stone), 33 (4)  
CARDOZO LAW REVIEW 1517 (2012)

*Abandoning Antitrust's Chicago Obsession: The Case for Evidence-Based Antitrust*, 78 (1)  
ANTITRUST LAW JOURNAL 301 (2012)

*The Limits of Antitrust and Patent Holdup: A Reply to Cary et al.* (with Bruce H. Kobayashi), 78 (2)  
ANTITRUST LAW JOURNAL 701 (2012)

*Moving Beyond Naïve Foreclosure Analysis*, 19 (5) GEORGE MASON LAW REVIEW 1165 (2012)

*What Would Predatory Pricing Law Be Without John McGee? A Reply to Professor Leslie*, 85 (3)  
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*Still Rare Like A Unicorn? The Case of Behavioral Predatory Pricing* (with Judd E. Stone), 8  
JOURNAL OF LAW ECONOMICS AND POLICY 859 (2012)

*Does Antitrust Enforcement In High Tech Markets Benefit Consumers? Stock Price Evidence From  
FTC v. Intel*, 38 REVIEW OF INDUSTRIAL ORGANIZATION 387 (2011)

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(with Judd E. Stone), 39 REVIEW OF INDUSTRIAL ORGANIZATION 154 (2011)

*Google and the Limits of Antitrust: The Case Against the Case Against Google* (with Geoffrey A.  
Manne), 34 HARVARD JOURNAL OF LAW & PUBLIC POLICY 171 (2011)

*Is Antitrust Too Complicated for Generalist Judges? The Impact of Economic Complexity and Judicial  
Training on Appeals* (with Michael R. Baye), 54 JOURNAL OF LAW AND ECONOMICS (2011)

*Antitrust Sanctions* (with Douglas H. Ginsburg), 6(2) COMPETITION POLICY  
INTERNATIONAL 3 (2010)

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Manne), 4(2) COMPETITION POLICY INTERNATIONAL 1 (2010)

*Antitrust Formalism is Dead! Long Live Antitrust Formalism!: Some Implications of American  
Needle v. NFL* (with Judd E. Stone), 2009-10 CATO SUPREME COURT REVIEW 369 (2010)

*Antitrust, Economics, and Innovation in the Obama Administration*, GLOBAL COMPETITION POLICY (November 2009)

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*An Evidence-Based Approach to Exclusive Dealing and Loyalty Discounts*, GLOBAL COMPETITION POLICY (July 2009)

*Antitrust Pricing War: Congress v. the Court* (with Geoffrey A. Manne), NEW FEDERAL INITIATIVES PROJECT (2009)

*Overshoot the Mark? A Simple Explanation of the Chicago School's Influence on Antitrust*, 5 COMPETITION POLICY INTERNATIONAL 179 (2009)

*Antitrust Analysis of Category Management: Conwood Co. v. U.S. Tobacco*, 17 SUPREME COURT ECONOMIC REVIEW 311 (2009)

*Antitrust (Over-?) Confidence* (with Thomas A. Lambert), 20(2) LOYOLA CONSUMER LAW REVIEW 219 (2008)

*The Roberts Court and the Chicago School of Antitrust: The 2006 Term and Beyond*, 3(2) COMPETITION POLICY INTERNATIONAL 25 (2007)

*The Roberts Court's Antitrust Jurisprudence: The Chicago School Marches On*, 8(4) ENGAGE 29 (2007)

*Slotting Contracts and Consumer Welfare*, 74(2) ANTITRUST LAW JOURNAL 439 (2007)

*MasterCard's Single Entity Strategy*, 12 HARVARD NEGOTIATION LAW REVIEW 225 (2006)

*Antitrust Law and Competition for Distribution*, 23 YALE JOURNAL ON REGULATION 169 (2006)

*Sui Generis?: An Antitrust Analysis of Buyer Power in the United States and European Union* (with Richard Scheelings), 39 AKRON LAW REVIEW 207 (2006)

*Singing Along: A Comment on Goldberg and Muris on the Three Tenors*, 1(3) REVIEW OF LAW AND ECONOMICS 4 (2005)

*Vons Grocery and the Concentration-Price Relationship in Grocery Retail*, 48 UCLA LAW REVIEW 743 (2001)

## **Intellectual Property & Antitrust**

*Actavis and Multiple ANDA Entrants: Beyond the Temporary Duopoly* (with Bruce Kobayashi, Douglas Ginsburg & Joanna Tsai), 29 (2) ANTITRUST 89 (2015)

*Standard Setting, Intellectual Property Rights, and the Role of Antitrust in Regulating Incomplete Contracts* (with Joanna Tsai), 80 (1) ANTITRUST LAW JOURNAL (2015)

*Enjoining Injunctions: The Case Against Antitrust Liability for Standard Essential Patent Holders Who Seek Injunctions* (with Douglas H. Ginsburg & Taylor M. Owings), 14 (1) ANTITRUST SOURCE 1 (2014)

*Patent Assertion Entities and Antitrust: A Competition Cure for a Litigation Disease?* (with Douglas H. Ginsburg), 79 ANTITRUST LAW JOURNAL 201 (2014)

*FTC v. Actavis and the Future of Reverse Payment Cases*, 4-2013 CONCURRENCES (2013)

*Whither Symmetry? Antitrust Analysis of Intellectual Property Rights at the FTC and DOJ* (with Douglas H. Ginsburg), 9(2) COMPETITION POLICY INTERNATIONAL 41 (2013)

*The Limits of Antitrust and Patent Holdup: A Reply to Cary et al.* (with Bruce H. Kobayashi), 78 (2) ANTITRUST LAW JOURNAL 701 (2012)

*Innovation and The Limits of Antitrust* (with Geoffrey A. Manne), 6(1) JOURNAL OF COMPETITION LAW AND ECONOMICS 153 (2010)

*Patent Holdup, Antitrust and Innovation: Harness or Noose?* (with Aubrey N. Stuempfle), 61 ALABAMA LAW REVIEW 559 (2010)

*Reverse Payment Settlements and Upcoming Congressional Action* (with Geoffrey A. Manne), NEW FEDERAL INITIATIVES PROJECT (2009)

*Why the Supreme Court was Correct to Deny Certiorari in FTC v. Rambus*, GLOBAL COMPETITION POLICY (March 2009, Release Two)

*Federalism, Substantive Preemption, and Limits on Antitrust: An Application to Patent Holdup* (with Bruce H. Kobayashi), 5 JOURNAL OF COMPETITION LAW AND ECONOMICS 469 (2009), reprinted in *COMPETITION POLICY AND PATENT LAW UNDER UNCERTAINTY: REGULATION INNOVATION* (with Geoffrey A. Manne) (Cambridge University Press, 2011)

*Missed Opportunities in Independent Ink*, 2005-06 CATO SUPREME COURT REVIEW 333 (2006)

### **Contracts and Contract Theory**

*Option Backdating and Why Executive Compensation is Not All About Norms* (with Geoffrey A. Manne), 2 CORPORATE GOVERNANCE LAW REVIEW 385 (2006)

*Behavioral Law and Economics, Paternalism, and Consumer Contracts: An Empirical Perspective*, 2 NYU JOURNAL OF LAW AND LIBERTY 470 (2007)

## **Consumer Protection**

*Stop Chug-a-lug-a-luggin 5 Miles an Hour on Your International Harvester: How Modern Economics Brings the FTC's Unfairness Analysis Up to Speed with Digital Platforms* (with Elizabeth Delaney & John Yun), forthcoming in GEORGE WASHINGTON LAW REVIEW (2015).

*Are State Consumer Protection Acts Really Little FTC Acts?* (with Henry N. Butler), 63 FLORIDA LAW REVIEW 163 (2010)

*The Effect of the Consumer Financial Protection Agency Act of 2009 on the Availability of Consumer Credit* (with David S. Evans), 22 (3) LOYOLA CONSUMER LAW REVIEW 279 (2010)

*A Response to Professor Levitin on the Effect of the Consumer Financial Protection Agency Act of 2009 on Consumer Credit* (with David S. Evans)

*Three Problematic Truths About the Consumer Financial Protection Agency Act of 2009* (with Todd J. Zywicki), 1 (12) LOMBARD STREET (September 2009)

*How the Consumer Financial Protection Agency Act of 2009 Would Change the Law and Regulation of Consumer Financial Products* (with David S. Evans), 2 BLOOMBERG LAW REPORTS: RISK AND COMPLIANCE (2009)

## **Other**

*Expanding FTC's Rulemaking and Enforcement Authority*, NEW FEDERAL INITIATIVES PROJECT (2010)

*The Constitutional Failure of Gang Databases*, 2 STANFORD JOURNAL OF CIVIL RIGHTS AND CIVIL LIBERTIES 115 (2006)

## **SPEECHES**

*How to Regulate the Internet of Things Without Harming its Future: Some Do's and Don'ts*, U.S. Chamber of Commerce Foundation Event (May 2015),  
[https://www.ftc.gov/system/files/documents/public\\_statements/644381/150521iotchamber.pdf](https://www.ftc.gov/system/files/documents/public_statements/644381/150521iotchamber.pdf).

*Intellectual Property Rights, Truncation, and Actavis: Who's Afraid of the Rule of Reason?*, Global Competition Review Live Annual IP & Antitrust USA Event (April 2015),  
[https://www.ftc.gov/system/files/documents/public\\_statements/636901/150414gcr-ip-antitrust.pdf](https://www.ftc.gov/system/files/documents/public_statements/636901/150414gcr-ip-antitrust.pdf).

*Regulation in High-Tech Markets: Public Choice, Regulatory Capture, and the FTC*, Clemson

University Big Ideas About Information Lecture (April 2015),  
[https://www.ftc.gov/system/files/documents/public\\_statements/634631/150402clemsan.pdf](https://www.ftc.gov/system/files/documents/public_statements/634631/150402clemsan.pdf)

*Section 5 Revisited: Time for the FTC to Define the Scope of Its Unfair Methods of Competition Authority*, Baker Hostetler Symposium on Section 5 of the Federal Trade Commission Act (February 2015),  
[https://www.ftc.gov/system/files/documents/public\\_statements/626811/150226bh\\_section\\_5\\_symposium.pdf](https://www.ftc.gov/system/files/documents/public_statements/626811/150226bh_section_5_symposium.pdf)

*Net Neutrality Meets Regulatory Economics 101*, The Federalist Society Media and Telecommunications Practice Group Event: “The Future of Media – Is Government Regulation in Today’s Media Landscape ‘Over-The-Top?’” (February 2015),  
[https://www.ftc.gov/system/files/documents/public\\_statements/626591/150225wrightfedsoc.pdf](https://www.ftc.gov/system/files/documents/public_statements/626591/150225wrightfedsoc.pdf)

*Amending the Military Lending Act: More Regulation, Less Consumer Welfare?*, American Financial Services Association 2015 Installment Lenders Summit (February 2015),  
[https://www.ftc.gov/system/files/documents/public\\_statements/626291/150224afsremarks-1.pdf](https://www.ftc.gov/system/files/documents/public_statements/626291/150224afsremarks-1.pdf)

*Judging Antitrust*, Global Antitrust Institute Invitational Moot Court Competition (February 2015),  
[https://www.ftc.gov/system/files/documents/public\\_statements/626231/150221judgingantitrust-1.pdf](https://www.ftc.gov/system/files/documents/public_statements/626231/150221judgingantitrust-1.pdf)

*Prediction in Antitrust is Hard (But Some Predictions are Harder than Others)*, Washington Bar Association 31<sup>st</sup> Annual Antitrust, Consumer Protection, and Unfair Business Practices Seminar (November 2014),  
[https://www.ftc.gov/system/files/documents/public\\_statements/599051/141117jdw\\_seminar.pdf](https://www.ftc.gov/system/files/documents/public_statements/599051/141117jdw_seminar.pdf)

*Antitrust Analysis of Reverse Payment Settlements After Actavis: Three Questions and Proposed Answers*, American Bar Association Section of Antitrust Masters Course VII (October 2014),  
[https://www.ftc.gov/system/files/documents/public\\_statements/591131/141010actavisspeech.pdf](https://www.ftc.gov/system/files/documents/public_statements/591131/141010actavisspeech.pdf)

*Loyalty Discounts and Pharmaceutical Competition*, Global Antitrust Institute Conference on Global Antitrust Challenges for the Pharmaceutical Industry (September 2014),  
<http://www.masonlec.org/events/event/211-global-antitrust-public-policy-conference-global-antitrust-challenges-pharmaceutical-industry>

*The Economics of Digital Consumer Protection: One Commissioner’s View*, TechFreedom/ International Center for Law and Economics Program: “FTC: Technology and Reform” (July 2014),  
[https://www.ftc.gov/system/files/documents/public\\_statements/573061/010731techfreedom.pdf](https://www.ftc.gov/system/files/documents/public_statements/573061/010731techfreedom.pdf)

*The View from 600 Pennsylvania Avenue: Recent Developments in Law Enforcement and Policy at the Federal Trade Commission*, U.S. Chamber of Commerce Telecommunications & E-Commerce Committee Spring Meeting (May 2014),

[https://www.ftc.gov/system/files/documents/public\\_statements/310531/140516chamberofcommerce.pdf](https://www.ftc.gov/system/files/documents/public_statements/310531/140516chamberofcommerce.pdf)

*The Economics of Resale Price Maintenance & Implications for Competition Law and Policy*, British Institute of International and Comparative Law (April 2014),

[https://www.ftc.gov/system/files/documents/public\\_statements/302501/140409rpm.pdf](https://www.ftc.gov/system/files/documents/public_statements/302501/140409rpm.pdf)

*Privacy and Data Security at the Federal Trade Commission: Recent Developments*, The Mentor Group Brussels Privacy Forum on Defining Unfair Methods of Competition (April 2014),

[https://www.ftc.gov/system/files/documents/public\\_statements/297441/140408brussels.pdf](https://www.ftc.gov/system/files/documents/public_statements/297441/140408brussels.pdf)

*The FTC and The Economics of Access to Civil Justice*, George Mason Law and Economics Center/ Alliance of California Judges Program on The Economics of Access to Civil Justice (March 2014),

[https://www.ftc.gov/system/files/documents/public\\_statements/293621/140316civiljustice-wright.pdf](https://www.ftc.gov/system/files/documents/public_statements/293621/140316civiljustice-wright.pdf)

*Does the FTC Have a New IP Agenda?*, New York City Bar Association Antitrust and Trade Regulation Committee 2014 Milton Handler Lecture: “Antitrust in the 21<sup>st</sup> Century” (March 2014),

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*The Need for Limits on Agency Discretion & The Case for Section 5 Guidelines*, FTC Technology and Reform Conference (December 2013),

[https://www.ftc.gov/sites/default/files/documents/public\\_statements/need-limits-agency-discretion-case-section-5-guidelines/131216section5\\_wright.pdf](https://www.ftc.gov/sites/default/files/documents/public_statements/need-limits-agency-discretion-case-section-5-guidelines/131216section5_wright.pdf)

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*The FTC’s Role in Shaping Antitrust Doctrine: Recent Successes and Future Targets*, Georgetown Global Antitrust Symposium Dinner (September 2013),

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*Recent Antitrust Enforcement and Policy Initiatives at the U.S. Federal Trade Commission*, American Bar Association Section of International Law Conference: “China – Inside and Out Roundtable with Enforcers” (September 2013),

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*The Federal Trade Commission and Monetary Remedies*, European University Institute Department of Law Competition Law and Policy Workshop (July 2013), [https://www.ftc.gov/sites/default/files/documents/public\\_statements/federal-trade-commission-monetary-remedies/130719monetaryremedies.pdf](https://www.ftc.gov/sites/default/files/documents/public_statements/federal-trade-commission-monetary-remedies/130719monetaryremedies.pdf)

*Section 5 Recast: Defining the Federal Trade Commission's Unfair Methods of Competition Authority*, New York State Bar Association Antitrust Section Executive Committee Meeting (June 2013), [https://www.ftc.gov/sites/default/files/documents/public\\_statements/section-5-recast-defining-federal-trade-commissions-unfair-methods-competition-authority/130619section5recast.pdf](https://www.ftc.gov/sites/default/files/documents/public_statements/section-5-recast-defining-federal-trade-commissions-unfair-methods-competition-authority/130619section5recast.pdf)

*Simple but Wrong, or Complex but More Accurate? The Case for an Exclusive Dealing-Based Approach to Evaluating Loyalty Discounts*, Bates White 10<sup>th</sup> Annual Antitrust Conference (June 2013), [https://www.ftc.gov/sites/default/files/documents/public\\_statements/simple-wrong-or-complex-more-accurate-case-exclusive-dealing-based-approach-evaluating-loyalty/130603bateswhite.pdf](https://www.ftc.gov/sites/default/files/documents/public_statements/simple-wrong-or-complex-more-accurate-case-exclusive-dealing-based-approach-evaluating-loyalty/130603bateswhite.pdf)

*Broadband Policy & Consumer Welfare: The Case for an Antitrust Approach to Net Neutrality*, George Mason University Information Economy Project Conference on US Broadband Markets (April 2013), [https://www.ftc.gov/sites/default/files/documents/public\\_statements/broadband-policy-consumer-welfare-case-antitrust-approach-net-neutrality-issues/130423wright\\_nn\\_posting\\_final.pdf](https://www.ftc.gov/sites/default/files/documents/public_statements/broadband-policy-consumer-welfare-case-antitrust-approach-net-neutrality-issues/130423wright_nn_posting_final.pdf)

*What Role Should Antitrust Play in Regulating the Activities of Patent Assertion Entities?*, Dechert Client Annual Antitrust Spring Seminar (April 2013), [https://www.ftc.gov/sites/default/files/documents/public\\_statements/what-role-should-antitrust-play-regulating-activities-patent-assertion-entities/130417paespeech.pdf](https://www.ftc.gov/sites/default/files/documents/public_statements/what-role-should-antitrust-play-regulating-activities-patent-assertion-entities/130417paespeech.pdf)

*What's Your Agenda?*, American Bar Association Section of Antitrust Spring Meeting (April 2013), [https://www.ftc.gov/sites/default/files/documents/public\\_statements/whats-your-agenda/130411abaspringmtg.pdf](https://www.ftc.gov/sites/default/files/documents/public_statements/whats-your-agenda/130411abaspringmtg.pdf)

*Evidence-Based Antitrust Enforcement in the Technology Sector*, Competition Law Center (February 2013), [https://www.ftc.gov/sites/default/files/documents/public\\_statements/evidence-based-antitrust-enforcement-technology-sector/130223chinaevidence.pdf](https://www.ftc.gov/sites/default/files/documents/public_statements/evidence-based-antitrust-enforcement-technology-sector/130223chinaevidence.pdf)

## **COMMENTARY**

*The Internet isn't broken. Obama doesn't need to 'fix' it* (with Ajit Pai), CHICAGO TRIBUNE (February 18, 2015)

*Micromanaging the Web Would Be a Macro Mistake* (with Thomas W. Hazlett), THE WALL STREET JOURNAL (July 13, 2014)

*D.C.'s Cab Rules Should Put Consumers First*, WASHINGTON POST (September 6, 2013)

*First Microsoft, now Google: Does the government have it in for consumers?*, CNET NEWS (with Geoffrey Manne and Berin Szoka) (July 2, 2011)

*Durbin's antitrust fantasies*, THE WASHINGTON TIMES (with Todd Zywicki) (June 17, 2010)

*The Return of "Big is Bad,"* THE DEAL MAGAZINE (with Keith N. Hylton and Geoffrey A. Manne) (May 26, 2009)

*U.S. Antitrust Becomes More European*, FORBES.COM (with Keith N. Hylton and Geoffrey A. Manne) (May 18, 2009)

*Hell No, Don't Let Them Go!*, CHICAGO TRIBUNE (with Thomas W. Hazlett) (May 8, 2008)

### **WORKING PAPERS**

*Tastes Great, Less Filling: The Effects of Contract Regulation on Beer Consumption* (with Jonathan Klick)

*Grocery Bag Bans and Foodborne Illnesses* (with Jonathan Klick) (under review)

*Disclosure as Product Design: When Conveying Information Affects the User Experience* (with Daniel O'Brien)

### **RESEARCH PROJECTS IN PROGRESS**

*Causal Inference in Antitrust Event Studies* (with Jonah Gelbach and Jonathan Klick)

*The Economics of Privacy and Unfairness Analysis* (with Daniel O'Brien)

*Competition Agency Design and Economic Expertise*

*Whither Antitrust Safe Harbors* (with Lindsey M. Edwards)

*What's Unfair under State CPAs? Economists Versus Lawyers* (with Elise M. Nelson)

*The Law and Economics of Net Neutrality Revisited* (with Tom W. Hazlett)

### **ACADEMIC PRESENTATIONS**

*Introduction to Economics and Economic Thinking; Price Versus Non-Price Competition; Error Costs,*

*Optimal Penalties, and Antitrust; Antitrust Market Power and Market Definition, and The Relationship Between Market Structure and Market Power; Vertical Arrangements, Exclusion, and Competition on the Merits; Intellectual Property and Antitrust; The Economics of Standard Setting Organizations; Antitrust and Intellectual Property Litigation*

Global Antitrust Institute Conference for Competition Enforcement Officials (May 2015)

*Expertise and the Case for Limits on Agency Discretion: Some Evidence from the FTC*

University of Michigan Law and Economics Workshop (April 2015)

*Regulation in High-Tech Markets: Public Choice, Regulatory Capture, and the FTC*

Clemson University Department of Economics Seminar (April 2015)

*Economic Analysis of Legal and Public Policy Issues*

Global Antitrust Institute, Law & Economics Center, and George Mason University – Economics Institute for Competition Judges (March 2015)

*Disclosure as Product Design: When Conveying Information Affects the User Experience*

University of Virginia School of Law Symposium (October 2014)

*Agency Expertise and the Need for Limits on Agency Discretion: Some Evidence from the FTC*

University of Pennsylvania Law School Program on Regulation (September 2014)

*Do Expert Agencies Perform Better Than Generalist Judges? Evidence from the Federal Trade Commission*

Law and Society Annual Meetings (June 2012)

George Mason University Levy Workshop in Law and Liberty (February 2012)

George Mason University School of Law FTC Conference (October 2011)

*State Regulation of Alcohol Distribution: The Effects of Post and Hold Laws on Output and Social Harms*

Southern Economic Association Meetings (November 2012)

George Washington University Department of Economics (March 2012)

American Law and Economics Association Annual Meeting (May 2011)

Conference on Empirical Legal Studies (November 2010)

United States Department of Justice Antitrust Division (October 2010)

George Mason University School of Law Levy Workshop (September 2010)

Washington University at St. Louis Law and Economics Workshop (September 2010)

*Behavioral Economics, Law, and Liberty*

Mont Pelerin Society Annual Meetings (October 2010)  
George Mason University School of Law (September 2010)

*Misbehavioral Economics: The Case Against Behavioral Antitrust*

Canadian Law and Economics Association Annual Meeting (October 2010)

*Antitrust Sanctions*

American Law and Economics Association Annual Meeting (May 2010)

*Is Antitrust Too Complicated for Generalist Judges? The Impact of Economic Complexity and Judicial Training on Appeals*

Southern Economic Association Annual Meeting (November 2010)  
Georgetown University Law and Economics Workshop (October 2009)  
Washington University at St. Louis Law and Economics Workshop (October 2009)  
American Law and Economics Association Meetings (May 2009)  
George Mason University Economics Department Public Choice Seminar (April 2009)  
Stanford Law and Economics Workshop (January 2009)  
University of Texas Law and Economics Workshop (December 2008)  
UCLA Law and Economics Workshop (September 2008)  
Northwestern University Law and Economics Workshop (September 2008)

*Federalism, Substantive Preemption, and Limits on Antitrust: An Application to Patent Holdup*

Tilburg Law and Economics Center (December 2008)  
George Mason/ Microsoft Conference on the Law and Economics of Innovation (May 2008)  
Duke University Law School Intellectual Property Symposium (February 2008)

*The Effects of Contract Regulation in the Alcoholic Beverage Industry*

Southern Economic Association Annual Meeting (November 2007)

*Antitrust, Multi-Dimensional Competition, and Innovation: Do We Have An Antitrust Relevant Theory of Competition Now?*

George Mason/ Microsoft Conference on the Law and Economics of Innovation (May 2007)

*The Antitrust Law and Economics of Category Management*

American Law & Economics Association Annual Meeting (May 2004)

*The Economics of Slotting Contracts*

Silicon Flatirons New Institutional Economics Conference (June 2009)  
Peking University Conference on Chinese Anti-Monopoly Law (October 2007)  
American Law & Economics Association 2005 Annual Meeting (May 2005)  
International Society of New Institutional Economics 2004 Annual Meeting (September 2004)  
George Mason University Law School Levy Workshop (March 2004)

*Slotting Contracts and Consumer Welfare*

First Annual Conference on Empirical Legal Studies (October 2006)  
Southern Economic Association Annual Meeting (September 2006)  
Southeastern Association of Law Schools Annual Meeting (July 2006)  
American Law & Economics Association 2006 Annual Meeting (May 2006)  
International Industrial Organization Conference (April 2006)  
George Mason University Law School Levy Workshop (March 2006)  
University of Texas Law School Center for Law and Economics (January 2006)

*Behavioral Law and Economics, Paternalism, and Consumer Contracts: An Empirical Perspective*

NYU Journal of Law and Liberty Symposium (October 2006)

*The Roberts Court and the Chicago School of Antitrust: The 2006 Term and Beyond*

William S. Boyd School of Law, UNLV (April 2008)  
University of Missouri-Columbia School of Law (February 2008)

**CONFERENCES AND TESTIMONY**

Moderator, Concurrences and George Mason Law Global Antitrust Economics Conference  
Panel on Market Definition and Market Power (May 2015)

Panelist, Penn Program on Regulation Dialogue on Regulatory Excellence (April 2015)

Panelist, Global Competition Review Live Annual IP & Antitrust USA Event Panel on IP and  
Antitrust (April 2015)

Panelist, American Bar Association Section of Antitrust Spring Meeting Chair's Showcase  
Session (April 2015)

Panelist, Stanford/ Hoover Conference on The American Innovation Machine (March 2015)

Panelist, United States House of Representatives Committee on the Judiciary Hearing on  
"Wrecking the Internet to Save It?: The FCC's Net Neutrality Rule" (March 2015)

Panelist, Heritage Foundation Panel on Standard Setting and Patents (March 2015)

Panelist, American Bar Association Panel on The DOJ's IEEE Business Review Letter (March 2015)

Panelist, George Mason Law Annual Antitrust Symposium (February 2015)

Panelist, Heritage Foundation Conference on Obama Administration Antitrust Policy (January 2015)

Panelist, Thomas Reuters Information Society Project Panel on Net Neutrality (November 2014)

Moderator, Federal Trade Commission Symposium: FTC @ 100 Panel on Remedies (November 2014)

Panelist, Georgetown University Law Center Conference on Hot Topics in Antitrust (September 2014)

Panelist, Intellectual Property Owners Association Annual Meeting (September 2014)

Panelist, United States House of Representatives Committee on the Judiciary Subcommittee on Regulatory Reform, Commercial and Antitrust Law Hearing on "Net Neutrality: Is Antitrust Law More Effective Than Regulation in Protecting Consumers and Innovation?" (June 2014)

Panelist, American Tort Reform Association Roundtable on State Consumer Fraud Statutes (April 2014)

Panelist, The Mentor Group Brussels Privacy Forum on Defining Unfair Methods of Competition (April 2014)

Panelist, Concurrences Conference on the New Frontiers of Antitrust (February 2014)

Panelist, George Mason Law and Economics Symposium on the FTC at 100 (February 2014)

Panelist, Stanford Institute for Economic Policy Research Conference (January 2014)

Panelist, AEA/ ASSA Session on Antitrust Enforcement in Rapidly Changing Industries (January 2014)

Panelist, United States House of Representatives Committee on Energy and Commerce Subcommittee on Commerce, Manufacturing, and Trade Hearing on "The FTC at 100: Where Do We Go From Here?" (December 2013)

Panelist, The Federalist Society for Law & Public Policy Studies National Lawyers

Convention (November 2013)

Panelist, George Mason Law and Economics Center Symposium (November 2013)

Panelist, Jevons Institute for Competition, Law and Economics Workshop on Intellectual Property & Antitrust (November 2013)

Panelist, Fordham Competition Law Institute Conference on International Antitrust Law and Policy (September 2013)

Panelist, Technology Policy Institute Aspen Forum (August 2013)

Panelist, American Bar Association Post-Annual Conference (August 2013)

Panelist, George Mason Law CPIP Fellowship Conference (July 2013)

Panelist, American Bar Association Symposium on Retrospective Analysis of Agency Determinations in Merger Transactions (June 2013)

Panelist, Sidley & Austin Panel on Reverse Payments (June 2013)

Panelist, MIIT/ EIPC Workshop on Antitrust Policy on the Internet Industry (February 2013)

Panelist, Global Competition Review Antitrust Leader's Forum (February 2013)

Panelist, Second Annual George Mason Law and Economics Conference on Competition, Search, and Social Media (May 2012)

Panelist, Federalist Society Debate on Google and Antitrust at Columbia Law School (January 2012)

Panelist, AALS Annual Meeting: Behavioral Economics and Antitrust (January 2012)

Panelist, George Mason Law and Economics Center Conference on The Law and Economics of Search Engines and Online Advertising (June 2011)

Panelist, United States House of Representatives Committee on the Judiciary Subcommittee on Intellectual Property, Competition and the Internet Hearing on "How Will the Proposed Merger Between AT&T and T-Mobile Affect Wireless Telecommunications Competition?" (May 2011)

Panelist, The FCC's Wireless Competition Report: A Preview (May 2011)

Panelist, George Mason Law and Economics Center Conference on Behavioral

Economics and the Consumer Financial Protection Bureau (March 2011)

Panelist, The Federalist Society Program on the FTC and The Internet (January 2011)

Panelist, The Federalist Society Program on Regulation of the Internet (December 2010)

Panelist, Stanford/ Hoover Conference on Patents, Innovation and Business (June 2010)

Panelist, DOJ/FTC Proposed Merger Guidelines Workshop (January 2010)

Panelist, LECG Consumer Protection and Antitrust Conference (October 2009)

Panelist, Technology Policy Institute Conference on High-Tech Antitrust (October 2009)

Panelist, SEALS Empirical Legal Research Workshop (August 2009)

Panelist, ICANN Workshop on Economic Analysis of Vertical Separation for New gTLDs  
(June 2009)

Panelist, Cato Institute Program on Antitrust in the New Administration (June 2009)

Panelist, FTC Workshop on Resale Price Maintenance (May 2009)

Panelist, Searle Center Conference on Antitrust Law and Economics (September 2008)

Panelist, FTC at 100 Conference (September 2008)

Panelist, Federalist Society Conference on Intellectual Property (July 2008)

Panelist, SIEPR/ Hoover Institution Conference on the Modernization of Antitrust (May 2008)

Panelist, Searle Center Research Roundtable on the Theory of the Firm (March 2008)

Panelist, Searle Center Research Roundtable on the Law and Economics of Innovation  
(January 2008)

Panelist, Searle Center Conference on The End of the Microsoft Consent Decree  
(November 2007)

Panelist, DOJ/FTC Hearings on Sherman Act Section 2 and Single-Firm Conduct  
(November 2006)

Panelist, George Mason Law Review Fall 2006 Antitrust Symposium (September 2006)

## **PROFESSIONAL ACTIVITIES**

Co-Director, Robert A. Levy Fellowship in Law & Liberty at George Mason (2011-2013)

Co-Editor, Supreme Court Economic Review (Volume 20-22)

Senior Editor, *Antitrust Law Journal* (until January 1, 2013)

Associate Editor, *International Review of Law and Economics* (until January 1, 2013)

Referee, *Journal of Law and Economics*, *American Law & Economic Review*, *Review of Law and Economics*; *Supreme Court Economic Review*, *International Review of Industrial Organization*, *Review of Industrial Organization*, *Journal of Legal Studies*, *Yale Law Journal*, *Harvard Law Review*

## **PROFESSIONAL EXPERIENCE**

Senior Consultant, Charles Rivers Associates, Inc. (October 2009 – January 2013)

Consultant, Federal Trade Commission (July 2008-April 2009)

Law Clerk to the Honorable James V. Selna, U.S. District Court for the Central District of California (2003-2004)

Consultant, Economic Analysis, LLC (1998-2002)

Summer Associate, Latham and Watkins (2001)

Summer Associate, Jones Day Reavis & Pogue (2000 and 2001)

Honors Paralegal, Federal Trade Commission, Bureau of Competition (1998)

Intern, Federal Trade Commission, Bureau of Economics (1997)

## **AFFILIATIONS AND MEMBERSHIPS**

International Industrial Organization Society

American Economics Association

Southern Economic Association

International Society of New Institutional Economics

American Law and Economics Association

Federalist Society

California Bar Association

Washington D.C. Bar Association

American Bar Association