Curriculum Vitae JOHN M. YUN

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EDUCATION

Emory University, Ph.D., Economics, 1999

Dean's Teaching Fellow, 1997-98; University Fellowship, 1993-97

University of California, Los Angeles, B.A., Economics / International Areas Studies, *magna cum laude*, *Phi Beta Kappa*, 1993

PROFESSIONAL EXPERIENCE

Antonin Scalia Law School, George Mason University

Associate Professor of Law (with tenure), 2023 – present Associate Professor of Law, 2018 – 2023

Global Antitrust Institute, Antonin Scalia Law School, GMU

Executive Director, 2023

Deputy Executive Director, 2021 – 2023

Director of Economic Education, 2017 – 2021

U.S. Federal Trade Commission, Bureau of Economics, Antitrust Division

Acting Deputy Assistant Director, 2017 Staff Economist, 1999 – 2017

Georgetown University, Department of Economics

Adjunct Assistant Professor, 2000 – 2008

Managerial and Decision Economics Journal

Managing Editor, 1997 – 1999

Emory University, Department of Economics

Instructor, 1995 – 1999

Georgia Institute of Technology, School of Economics

Instructor, 1998

United Parcel Service, Strategic Cost & Planning Group

Analyst, 1998

Federal Reserve Bank of Atlanta, Research Department

Analyst, 1997

RESEARCH & TEACHING INTERESTS

Law & Economics, Antitrust, Law & Technology, Privacy, Economics for Lawyers, Intellectual Property Rights, Regulatory Policy, Industrial Organization

PUBLICATIONS

Law Review Articles

- 1. How Epic v. Apple Operationalizes Ohio v. Amex, 42 YALE J. ON REG. BULL. 1 (2024).
- 2. A Report Card on the Impact of Europe's Privacy Regulation (GDPR) on Digital Markets, 31 GEO. MASON L. REV. F. 104 (2024).
- 3. A Reputational View of Antitrust's Consumer Welfare Standard, 61 HOUS. L. REV. 569 (2024) (with Murat Mungan).
- 4. Breaking Barriers or Breaking Bad? The FTC's Proposed Ban on Noncompete Agreements in Employment Contracts, 35 HARV. J.L. & PUB. POL'Y PER CURIAM 1 (2023) (with Alexander Raskovich, Bruce H. Kobayashi, Abbott B. Lipsky, & Joshua D. Wright).
- 5. Antitrust Has Forgotten Its Coase, 23 NEV. L.J. 367 (2023).
- 6. Reevaluating Out-of-Market Efficiencies in Antitrust, 54 ARIZ. ST. L.J. 1261 (2022).
- 7. Antitrust & Privacy: It's Complicated, 2022 U. ILL. J.L. TECH. & POL'Y 343 (2022) (with James C. Cooper).
- 8. App Stores, Aftermarkets, & Antitrust, 53 ARIZ. St. L.J. 1283 (2021).
- 9. The Legality of Legacy Business Practices in Antitrust, 24 U. PA. J. BUS. L. 244 (2021).
- 10. Are We Dropping the Crystal Ball? Understanding Nascent & Potential Competition in Antitrust, 104 MARQ. L. REV. 613 (2021).
- 11. Does Antitrust Have Digital Blind Spots?, 72 S.C. L. REV. 305 (2020).
- 12. Use and Abuse of Bargaining Models in Antitrust, 68 U. KAN. L. REV. 1055 (2020) (with Joshua D. Wright).
 - O Cited in Louis Altman & Malla Pollack, Callman on Unfair Competition, Trademarks, and Monopolies 4d. (2021).
- 13. Twelve Fallacies of the "Neo-Antitrust" Movement, 26 GEO. MASON L. REV. 1491 (2019) (with Seth B. Sacher).
- 14. Stop Chug-a-lug-a-lugin 5 Miles an Hour on Your International Harvester: How Modern Economics Brings the FTC's Unfairness Analysis Up to Speed with Digital Platforms, 83 GEO. WASH. L. REV. 2130 (2015) (with Joshua D. Wright).

Economics Journals

1. Tailoring Critical Loss to the Competitive Process, 65 INT'L REV. L. & ECON. (2021) (with Malcolm B. Coate & Shawn W. Ulrick) (peer reviewed).

- 2. Defining Geographic Markets with Willingness to Travel Circles, 28 SUP. CT. ECON. REV. 241 (2020) (with Shawn W. Ulrick, Seth B. Sacher, & Paul R. Zimmerman) (peer reviewed).
- 3. Burdens and Balancing in Multisided Markets: The First Principles Approach of Ohio v. American Express, 54 REV. INDUS. ORG. 717 (2019) (with Joshua D. Wright).
- 4. Understanding Google's Search Platform and the Implications for Antitrust Analyses, 14 J. COMP. L. & ECON. 311 (2018) (peer reviewed).
- 5. Edgeworth Price Cycles in Gasoline: Evidence from the U.S., 42 REV. INDUS. ORG. 297 (2013) (with Paul R. Zimmerman & Christopher T. Taylor) (peer reviewed).
- 6. The Success of Divestitures in Merger Enforcement: A Case Study of the J&J—Pfizer Transaction, 29 INT'L J. INDUS. ORG. 273 (2011) (with Steven Tenn) (peer reviewed).
- 7. Biases in Demand Analysis Due to Variation in Retail Distribution, 26 INT'L J. INDUS. ORG. 984 (2008) (with Steven Tenn) (peer reviewed).
- 8. Economics at the FTC: Data Intensive Mergers and Policy R&D, 29 REV. INDUS. ORG. 327 (2006) (with Michael A. Salinger, Keith B. Anderson, Christopher J. Garmon, & David R. Schmidt).
- 9. When Adding a Fuel Efficient Car Increases an Automaker's CAFE Penalty, 26 MANAGERIAL & DECISION ECON. 51 (2005) (with Steven Tenn) (peer reviewed).
- 10. Publicity and the Optimal Punitive Damage Multiplier, 24 INT'L REV. L. & ECON. 15 (2004) (peer reviewed).
 - O *Cited in* JOHN J. KIRCHER & CHRISTINE M. WISEMAN, PUNITIVE DAMAGES: LAW AND PRAC. 2D. (2021 ed.), *as well as the* ENCYCLOPEDIA OF LAW AND ECONOMICS 2D. (2010).
- 11. Offsetting Behavior Effects of the Corporate Average Fuel Economy Standards, 40 ECON. INQUIRY 260 (2002) (peer reviewed).

Antitrust Law & Economics Journals

- 1. Organizational Form and Enforcement Innovation, 85 ANTITRUST L.J. 297 (2023) (with Luke M. Froeb & Bruce H. Kobayashi).
- 2. Critical Loss in Market Definition: Methods and Court Decisions, 10 J. ANTITRUST ENFORCEMENT 419 (2022) (with Malcolm Coate & Shawn Ulrick) (peer reviewed).
- 3. Some Reactions to "Reactionary Antitrust," CONCURRENCES COMP. L. REV. 1 (Nov. 2020) (with Seth B. Sacher).
- 4. Antitrust After Big Data, 18 BALTIC Y.B. INT'L L. 87 (2019).
 - With permission from the publisher, also published in 4 CRITERION J. ON INNOVATION 407 (2019).
 - o Translated into Chinese for 4 COMP. POL'Y RES. 21 (Nov. 2019).

5. Potential Competition and Nascent Competitors, 4 CRITERION J. ON INNOVATION 625 (2019).

Book Chapters

- 1. The Folly of AI Regulation, in ARTIFICIAL INTELLIGENCE AND COMPETITION POLICY (Alden Abbott & Thibault Schrepel, eds., 2024).
- 2. The Coming of Age of Open Data, in ECONOMIC ANALYSIS OF LAW IN EUROPEAN LEGAL SCHOLARSHIP (Klaus Mathis, ed., 2022).
- 3. Vertical Mergers and Integration in Digital Markets, in THE GAI REPORT ON THE DIGITAL ECONOMY (Joshua D. Wright & Douglas H. Ginsburg, eds., 2020).
- 4. Potential Competition, Nascent Competitors, and Killer Acquisitions, in THE GAI REPORT ON THE DIGITAL ECONOMY (Joshua D. Wright & Douglas H. Ginsburg, eds., 2020).
- 5. The Role of Big Data in Antitrust, in THE GAI REPORT ON THE DIGITAL ECONOMY (Joshua D. Wright & Douglas H. Ginsburg, eds., 2020).
- 6. Overview of Network Effects & Platforms, in THE GAI REPORT ON THE DIGITAL ECONOMY (Joshua D. Wright & Douglas H. Ginsburg, eds., 2020).
- 7. Ohio v. American Express: *Implications for Non-Transaction Multi-Sided Platforms, in* MEDIA MARKETS AND COMPETITION LAW: MULTINATIONAL PERSPECTIVES (Antonio Bavasso, David S. Evans, & Douglas H. Ginsburg, eds.) (2019) (with Joshua D. Wright).

Shorter Articles/Columns

- 1. The Silly Season in Antitrust: The Hermès Case, TRUTH ON THE MARKET (Apr. 2024).
- 2. Marginal Costs, CONCURRENCES GLOBAL DICTIONARY OF COMPETITION LAW (Mar. 2024).
- 3. Evolving the Rule of Reason for Legacy Business Conduct, CPI ANTITRUST CHRON. (Jan. 2024).
- 4. Distribution Essentials: App Distribution and Related Antitrust Considerations, ABA Antitrust Law Section, Distribution Essentials Series (May 2023) (with Samuel Weglein).
- 5. Competing For or Against Privacy? On Using Competition Law to Address Privacy Issues, CONSTITUTIONAL DISCOURSE (Jan. 19, 2023) (with James C. Cooper).
- 6. Zero-Price Platform Services: There is No Free Lunch in Applying the "No Free Lunch" Principle, CPI ANTITRUST CHRON. (July 2022) (with Alexander Raskovich).
- 7. The High Cost of Antitrust Populism, THE WELL NEWS (Apr. 2022).
- 8. Going Backwards: The FTC's New Prior Approval Policy, COMP. POL'Y INT'L. (CPI) N. AM. COLUMN (Mar. 2022).

- 9. Discriminatory Antitrust in the Realm of Potential & Nascent Competition, CPI ANTITRUST CHRON. 41 (Feb. 2022).
- 10. The False Promise of Pharmaceutical Price Controls, REALCLEARHEALTH (Jan. 24, 2022).
- 11. Online Gatekeepers of Commerce and Culture, CPI ANTITRUST CHRON. 36 (Feb. 2021).
- 12. Characteristics of "Zero Price" Markets, THE PRICE POINT, ABA Antitrust Section Pricing Conduct Committee's Newsletter, Vol. 21(1) (Aug. 2020).
- 13. The Impulse to Condemn the Strange: Assessing Big Data in Antitrust, CPI ANTITRUST CHRON. 16 (Feb. 2020) (with Alexander Krzepicki & Joshua D. Wright).
- 14. Static v. Dynamic Antitrust: A Reply, COMP. POL'Y INT'L. (CPI) N. AM. COLUMN (Jun. 2019).
- 15. News Media Cartels are Bad News for Consumers, COMP. POL'Y INT'L. (CPI) N. AM. COLUMN (Apr. 2019).
- 16. Platforms in the Spotlight at the FTC Hearings, COMP. POL'Y INT'L. (CPI) N. AM. COLUMN (Nov. 2018) (with Joshua D. Wright).
- 17. Fake News is Not an Antitrust Problem, CPI ANTITRUST CHRON. (Dec. 2017) (with Seth B. Sacher).

Congressional Testimony

- 1. Written Testimony to the United States House Judiciary Committee on the *Investigation into the State of Competition on the Digital Marketplace*, (with James C. Cooper & Joshua D. Wright), Washington, DC, Apr. 17, 2020.
- 2. Written & Oral Testimony before the United States Senate Judiciary, Subcommittee on Antitrust, Competition Policy, and Consumer Rights on *Competition in Digital Technology Markets: Examining Acquisitions of Nascent or Potential Competitors by Digital Platforms*, Washington, DC, Sep. 24, 2019.

COURSES TAUGHT

Antonin Scalia Law School, George Mason University

- Economics for Lawyers
- Intellectual Property & Antitrust Seminar
- o Law & Economics Colloquium
- o Antitrust Economics
- Law & Economics
- Legal and Economic Theory of Intellectual Property
- o Global Antitrust Institute Legal Practicum
- Statistics for Lawyers (online course)

Georgetown University, Department of Economics

• Principles of Microeconomics, Intermediate Microeconomics, Principles of Macroeconomics

Emory University, Department of Economics

 Law & Economics, Industrial Organization, Public Finance, Principles of Microeconomics, Intermediate Microeconomics, Principles of Macroeconomics

Georgia Institute of Technology, School of Economics

o Principles of Microeconomics, Intermediate Microeconomics

SELECT SHORT COURSES

- WIPO-U.S. Summer School on Intellectual Property, virtual, Jun. 11, 2024
- Montana Judges' Association Conference, Pray, MT, May 8-9, 2024
- WIPO-U.S. Summer School on Intellectual Property, virtual, Jun. 16, 2023
- Technology Policy Forum, Nebraska Governance and Technology Center, Lincoln, NE, Jan. 9-10, 2023
- Alabama Judicial Education Conference, Montgomery, AL, Nov. 18-19, 2022
- Ohio Attorney General Office, Columbus, OH, Oct. 13, 2022
- WIPO-U.S. Summer School on Intellectual Property, virtual, Jun. 17, 2022
- WIPO-U.S. Summer School on Intellectual Property, virtual, Jun. 11, 2021
- Economic Theories in Competition Law, Ph.D. Course, U. of Copenhagen, Faculty of Law, Copenhagen, Denmark, Jul. 2019

PUBLIC COMMENTS (LEAD AUTHOR)

- 1. The DOJ/FTC's Problematic Approach to Potential Competition, Comment on the Proposed Merger Guidelines, Sep. 14, 2023.
- 2. Comment on the Australian Competition & Consumer Commission's Digital Platforms Services Inquiry, Interim Report No. 5: Regulatory Reform, to the Australian Treasury, Jan. 20, 2023.
- 3. Comment on the Department of Justice & Federal Trade Commission's Request for Information on Merger Enforcement: Potential and Nascent Competition, Apr. 20, 2022.
- 4. Comment on the Department of Justice & Federal Trade Commission's Draft 2020 Vertical Merger Guidelines, Feb. 7, 2020.
- 5. Comment on the Swedish Competition Authority's Proposed Market Study of Digital Platforms, Nov. 30, 2019.
- 6. Comment on the Australian Competition & Consumer Commission's Digital Platforms Inquiry, Preliminary Report, Jan. 22, 2019.
- 7. Comment on the Federal Trade Commission's Hearings on Competition and Consumer Protection in the 21st Century, Privacy, Big Data, and Competition, Nov. 5, 2018.
- 8. Comment on the Federal Trade Commission's Hearings on Competition and Consumer Protection in the 21st Century, Platforms, Oct. 15, 2018.
- 9. Comment on the Federal Trade Commission's Hearings on Competition and Consumer Protection in the 21st Century, Vertical Mergers, Sep. 6, 2018.

- 10. Comment on the Japan Patent Office's "Guide to Licensing Negotiations Involving Standard Essential Patents," Apr. 9, 2018.
- 11. Comment on the Canadian Competition Bureau's White Paper, "Big Data and Innovation: Implications for Competition Policy in Canada," Nov. 17, 2017.

PRESENTATIONS & CONFERENCES

- Speaker, Antitrust in the Second Trump Administration, University of Virginia School of Law, Federalist Society, Charlottesville, VA, Feb. 6, 2025
- Panelist, The Legacy of Paul Rubin: Intellectual Pioneer, Southern Economic Association 94th Annual Meeting, Washington, DC, Nov. 24, 2024
- Panelist, The Equally Efficient Competitor Test and Substantive Competition in the Practice of the European Commission, Polish Competition Law Association, Warsaw, Poland, Oct. 10, 2024
- Panelist, The Google Monopoly Ruling and the Future of Tech Competition, IPWatchdog, Arlington, VA, Sep. 30, 2024
- Panelist, Small Business and Big Tech, Attorney Generals Alliance, Colorado Spring, CO, June 14, 2024
- Moderator, The Intersection of Antitrust & Privacy: A Deep Dive into the U.S. v. Apple Antitrust Case, Program on Economics & Privacy (PEP), webinar, June 4, 2024
- Non-Governmental Advisor (NGA), Brazil's Administrative Council for Economic Defense (CADE), 23rd International Competition Network (ICN) Annual Conference, Sauipe, Brazil, May 14-17, 2024
- Moderator, George Mason Law Review 27th Annual Antitrust Symposium, U.S. Tech Litigation Download, Arlington, VA, Feb. 23, 2024
- Panelist, ITIF, US v. Google: Implications of a Landmark Trial, webinar, Dec. 13, 2023
- Moderator & Panelist, Bird & Bird, Antitrust in the Digital Age, Warsaw, Poland, Nov. 24, 2023
- Panelist, Workshop on Digital Markets, Academy of Justice, Warsaw, Poland, Nov. 23, 2023
- Speaker, Sogang University ICT Law & Economics Institute, Platform-Specific Abusive Conducts and New Digital Theories of Harm?, Seoul, Korea, June 26, 2023
- Speaker, Korean Competition Law Association, Digital Competition Law from Comparative Perspectives, Seoul, Korea, June 23, 2023
- Panelist, ABA Antitrust Law Section, App Distribution and Related Antitrust Considerations, webinar, May 11, 2023
- Lecturer, Hampton University, Law & Economics: The Economic Way of Thinking, webinar, Apr. 20, 2023
- Moderator, George Mason Law Review 26th Annual Antitrust Symposium, Antitrust and Big Tech: What's Next?, Arlington, VA, Feb. 24, 2023

- Panelist, TechFreedom, Should Revised Merger Guidelines Address Potential & Nascent Competition?, webinar, Jan. 24, 2023
- Panelist, Clayton Utz, Competition in Digital Markets Part II, webinar, Dec. 12, 2022
- Commentator, Program on Economics & Privacy (PEP), Research Roundtable on Regulating Privacy, Arlington, VA, Dec. 9, 2022
- Panelist, Efficiencies Analysis in Horizontal Merger Cases, American Bar Association (ABA), webinar, Dec. 7, 2022
- Speaker, How Does Law and Economics Influence Privacy Protections in the Age of Platforms Some Perspectives from America, MCC (Mathias Corvinus Collegium), Szeged, Hungary, Nov. 11, 2022
- Speaker, MCC (Mathias Corvinus Collegium), Essential State Functions in Platform Regulation, Budapest, Hungary, Nov. 11, 2022
- Commentator, BYU Law, Tech Platforms in a New Age of Competition Law, Washington, DC, Oct. 21, 2022
- Commentator, International Center for Law & Economics (ICLE), Market Structure Roundtable, Portland, OR, Sep. 15-16, 2022
- Presenter, Antonin Scalia Law School, Manne Faculty Forum, Restructuring Out-of Market Efficiencies in Antitrust, Arlington, VA, Aug. 26, 2022
- Panelist, Clayton Utz, Competition in Digital Markets, webinar, Aug. 5, 2022
- Panelist, Australian Competition & Consumer Commission (ACCC) Regulatory Conference, Do We Need Ex Ante Regulation of Digital Platforms?, Brisbane, Australia, Aug. 4-5, 2022
- Panelist, Competition Policy International (CPI), Big Data: Understanding and Analyzing Its Competitive Effects, Melbourne, Australia, Aug. 2, 2022
- Commentator, Law & Economics Center (LEC), Research Roundtable on Industry Self-Regulation, Arlington, VA, Jun. 6-7, 2022
- Moderator, Global Competition Review, GCR Live: Antitrust in the Digital Economy, San Francisco, CA, May 17, 2022
- Panelist, ABA Section of Science & Technology Law, Are Privacy and Security Valuable Results of Competition or an Impediment to Competition in Online Platforms?, webinar, Apr. 13, 2022
- Panelist, Computer & Communications Industry Association (CCIA), Competition Enforcement & Start-up Acquisitions: What is the Right Balance?, Washington, DC, Apr. 5, 2022
- Commentator, Program on Economics & Privacy (PEP), Research Roundtable for Privacy Fellows, Arlington, VA, Mar. 31, 2022
- Panelist, International Competition Network (ICN) Merger Workshop, Analysis of Conglomerate Effects, Salvador, Brazil (participation virtually), Mar. 31, 2022

- Presenter, Antonin Scalia Law School, Levy Faculty Workshop, Antitrust Has Forgotten Its Coase, Arlington, VA, Mar. 29, 2022
- Moderator, The Federalist Society, The Decline and Fall of Civics Education, Arlington, VA, Mar. 23, 2022
- Moderator, George Mason Law Review 25th Annual Antitrust Symposium, Big Tech Antitrust Litigation, webinar, Feb. 25, 2022
- Moderator, George Mason Law Review 25th Annual Antitrust Symposium, Potential Competition and Nascent Competitors, webinar, Feb. 24, 2022
- Panelist, Competition Policy International (CPI), Mergers & Acquisition in the Digital Economy: Striking the Right Balance, webinar, Dec. 15, 2021
- Moderator, Center for Intellectual Property × Innovation Policy (C-IP²), Intellectual
 Property and Innovation Policy for 5G and the Internet of Things, Arlington, VA, Dec. 3, 2021
- Commentator, Law & Economics Center (LEC), Research Roundtable on Capitalism & Rule of Law, Chicago, IL, Sep. 19-23, 2021
- Presenter, Antonin Scalia Law School, Manne Faculty Forum, Is the App Store an Antitrust Problem?, Arlington, VA, Aug. 27, 2021
- Panelist, The Federalist Society, Tech Giants, Antitrust, and Public Discourse, webinar, Jul.
 1, 2021
- Panelist, Program on Economics & Privacy (PEP), Ninth Annual Symposium on the Law
 Économics of Privacy & Data Security, Arlington, VA, Jun. 10, 2021
- Panelist, Information Technology & Innovation Foundation (ITIF), Dynamic Antitrust Discussion Series: "Dynamic Competition," webinar, Jun. 4, 2021
- Panelist, Mercatus Center, George Mason University, Digital Platforms: Antitrust or Regulation?, webinar, Apr. 29, 2021
- Panelist, NetChoice, Defining the Digital Market, webinar, Apr. 27, 2021
- Presenter, Antonin Scalia Law School, Levy Faculty Workshop, Legality of Legacy Conduct in Antitrust, webinar, Mar. 2021
- Lecturer, Axinn, Veltrop & Harkrider LLP, Economic Training on Two-Sided Markets, webinar, Feb. 26, 2021
- Panelist, Mason Federalist Society, Big Tech, Free Speech, and Competition, webinar, Feb. 18, 2021
- Presenter, Program on Economics & Privacy (PEP), Research Roundtable for Privacy Fellows, webinar, Jan. 29, 2021
- Panelist, Competition Policy International (CPI), Online Advertising, Market Competition, Data and Transparency: Opportunities & Challenges for the Ads Ecosystem in Australia, webinar, Dec. 2020

- Panelist, Center for the Protection of Intellectual Property (CPIP), Eighth Annual
 Fall Conference, 5G at the Nexus of IP, Antitrust, and Technology Leadership, webinar, Oct.
 2020
- Presenter, Antonin Scalia Law School, Manne Faculty Forum, Understanding Nascent and Potential Competition, Arlington, VA, Aug. 2020
- Moderator, Program on Economics & Privacy (PEP), Webinar on Privacy, Antitrust, and Big Tech, webinar, Jul. 2020
- Presenter, Mexico's Federal Economic Competition Commission (CEFECE), Does Antitrust Have Digital Blind Spots?, webinar, Jul. 2020
- Presenter, University of Copenhagen, Faculty of Law, Market Definitions in Two-Sided Markets, webinar, Jul. 2020
- Presenter, Copenhagen Business School, Competition Policy for the Digital Economy, webinar, Jun. 2020
- Panelist, ABA Section of Antitrust Law, Pricing Conduct and Economics Committee,
 Free Lunch?!? Antitrust Economics in Zero-Price Markets, webinar, Jun. 2020
- Panelist, ABA Section of Antitrust Law, Pricing Conduct and Economics Committee, Hot-Tubbing on the Frontiers of Merger Analysis, webinar, Jun. 2020
- Moderator, George Mason Law Review 23nd Annual Antitrust Symposium, EU vs.
 US Evaluating Competing Approaches to Antitrust and Innovation, Arlington, VA, Feb.
 2020
- Presenter, Program on Economics & Privacy (PEP), Research Roundtable for Privacy Fellows, Tucson, AZ, Jan. 2020
- Lecturer, ABA Antitrust Law Section, Economics Committee, Young Lawyers
 Division, Fundamentals of Antitrust Economics: Economics of Platforms, Washington, DC,
 Dec. 2019
- Panelist, Law & Economics Center (LEC), How Big is Too Big? Big Tech, Antitrust, and Privacy, Washington, DC, Dec. 2019
- Presenter, University of Kansas School of Law, Antitrust Law & Policy for the 21st Century, 2019 Kansas Law Review Symposium, Lawrence, KS, Nov. 2019
- Panelist, The Federalist Society, Antitrust Discussion, Washington, DC, Nov. 2019
- Panelist, ABA Section of Antitrust Law, Pricing Conduct and Economics Committee,
 Zero-Price: The Antitrust Economics of Free, Washington, DC, Apr. 2019
- Moderator, Law & Economics Center (LEC), Symposium on the Legal, Economic, and Regulatory Environment of the Pharmaceutical Industry, Arlington, VA, Apr. 2019
- Panelist, 67th ABA Section of Antitrust Law Spring Meeting, Advocating Before the Agencies: White Papers & Meetings, Washington, DC, Mar. 2019
- Panelist, The App Association, 2019 Patents in Telecoms and the Internet of Things, George Washington Law School, Washington, DC, Mar. 2019

- Speaker, Competition Policy International, Competition Law & Economics Roundtable, Digital Economy, Innovation, and Competition Law, Sydney, Australia, Mar. 2019
- Speaker/Panelist, American Bar Association, AT&T/Time Warner: Analyzing the Latest Decision, Washington, DC, Mar. 2019
- Panelist, George Mason Law Review 22nd Annual Antitrust Symposium, Antitrust at the Crossroads, Arlington, VA, Feb. 2019
- Speaker, Erasmus+ Jean Monnet Conference on Competition, Big Data and Fundamental Rights, Is Big Data a Barrier to Entry: How to consider big data in the context of competition policy, Riga, Latvia, Dec. 2018
- Moderator, GAI & CKI, Feeling the Heat: Antitrust in the Era of Platforms and Big Tech, Washington, DC, Nov. 2018
- Presenter, Review of Industrial Organization Conference, Burdens and Balancing in Multisided Markets: Ohio et al. v. American Express Adopts a First Principles Approach, Washington, DC, Nov. 2018
- Panelist, Global BMG IAM, Patent Law & Policy 2018, Washington, DC, Nov. 2018
- Panelist, FTC Hearings on Competition and Consumer Protection in the 21st Century, Nascent Competition: Are Current Levels of Enforcement Appropriate?, Arlington, VA, Oct. 2018
- Moderator, FTC Hearings on Competition and Consumer Protection in the 21st
 Century, The Current Understanding of Multi-Sided Platforms, Arlington, VA, Oct. 2018
- Panelist, The Federalist Society, Competition and Consumer Protection, Washington, DC, Sept. 2018
- Speaker/Panelist, ABA Antitrust Section's Media and Technology Committee,
 European Commission's Android and Google Search Decision, Washington, DC, Jul. 2018
- Speaker/Panelist, ABA Antitrust Section's Media and Technology Committee, First Impressions of the Court's Decision on DOJ's Challenge of the AT&T/Time Warner Merger, Washington, DC, Jun. 2018
- Moderator, Taking Legal Education Online: A Conference for Deans and Associate Deans, Washington, DC, and Arlington, VA, June. 2018
- Moderator, Program on Economics & Privacy (PEP), Third Annual Digital Information Policy Scholars Conference, Arlington, VA, Apr. 2018
- Discussant, Supreme Court Economic Review, Research Roundtable on the Economics of Legal Error, Antonin Scalia Law School, Feb. 2018
- Moderator, Law & Economics Center (LEC), 14th Annual Symposium of the Journal of Law, Economics & Policy: Regulatory Reform, Transparency, and the American Economy, Arlington, VA, Feb. 2018

- Speaker, Law & Economics Center (LEC), Workshop on the Law & Economics of the Sharing Economy, Economic Basics and the Sharing Economy: Platform Economics and Two-Sided Markets, Arlington, VA, Feb. 2018
- Moderator, Law & Economics Center (LEC), Antitrust Law in a Digital World: The AT&T and Time Warner Merger, Rayburn House Office Bldg., Washington, DC, Jan. 2018
- Discussant, Program on Economics & Privacy (PEP), Research Roundtable for Privacy Fellows, Arlington, VA, Dec. 2017
- Speaker, Information Technology & Innovation Foundation (ITIF), Antitrust and Innovation: What the Alarmist Got Wrong, Washington, DC, Oct. 2017
- Speaker, Brazil's Administrative Council for Economic Defense (CADE), Economics of Multi-Sided Platforms, Brazilia, Brazil, Sept. 2017
- Moderator, Program on Economics & Privacy (PEP), Second Annual Digital Information Policy Scholars Conference, Arlington, VA, Apr. 2017
- Discussant, Program on Economics & Privacy (PEP), Scholar's Conference on Privacy, Arlington, VA, Apr. 2016
- Panelist, ABA Section of Antitrust Law, Big Data as a Barrier to Entry in Online Competition, Washington, DC, Jun. 2014
- Panelist, FTC's Sixth Annual Microeconomics Conference, Antitrust in the Age of the Internet: What Changes and Why?, Washington, DC, Nov. 2013
- Discussant, Sixth Annual International Industrial Organization Conference,
 Competitive Dynamics: Innovation and Technological Change, Arlington, VA, May 2008
- Presenter, European Union/U.S. Economic Workshop, An Analysis of Procter & Gamble's Acquisition of Gillette, Brussels, Belgium, Oct. 2005
- Presenter, Third Annual International Industrial Organization Conference, Retail Distribution is Ignored: Should It Be?, Atlanta, GA, Apr. 2005
- Discussant, Association for Public Policy Analysis and Management (APPAM)
 Conference, Creating and Using Evidence in Public Policy Analysis and Management, Atlanta,
 GA, Oct. 2004
- Presenter, European Union/U.S. Economic Workshop, Properties of Retail Product and Promotional Distribution and the Implications for Antitrust Analysis, Brussels, Belgium, Oct. 2004
- Presenter, Internal Revenue Service Retail Industry Conference, FTC Slotting Allowance Report, Chicago, IL, Apr. 2004

MEDIA

- Quoted in Irene Galea, Experts Say Musk's Antitrust Lawsuit Against Advertisers Holds Water, THE GLOBE AND MAIL, Aug. 7, 2024
- Quoted in Justin Wise, Google Monopoly Ruling to Carry Influence in Emerging AI Field, BLOOMBERG LAW, Aug. 7, 2024
- Quoted in Sulaiman Abdur-Rahman, No Respite for Big Tech: Law Experts Discuss Post-Biden Antitrust Enforcement Under New Administration, NATIONAL LAW JOURNAL, July 22, 2024
- Quoted in Sulaiman Abdur-Rahman, As US Antitrust Enforcers Target AI Firms, Legal Experts Predict Lawsuits Will Follow, NATIONAL LAW JOURNAL, June 6, 2024
- Guest on The Point, U.S. Antitrust Regulations on Big Tech Companies, ARIRANG, Aug. 5, 2022
- Guest on Yahoo Finance Live, EU Targets Big Tech Giants, Mar. 25, 2022
- Guest on American Institute for Economic Research, Podcast, Sep. 8, 2021
- Interviewed for Tina Trinh, Facebook's Antitrust Fight in US Could Mean More Consumer
 Choice Worldwide, VOICE OF AMERICA, Dec. 15, 2020
- Quoted in Jeff Horwitz, Zuckerberg's Deal Making for Facebook Is Central to Antitrust Cases, WALL STREET JOURNAL, Dec. 10, 2020
- Guest on Yahoo Finance, The First Trade Show, Senate Hearing on Big Tech Censorship, Nov. 17, 2020
- Guest on Yahoo Finance, The First Trade Show, House Lawmakers' Big Tech Antitrust Report, Oct. 7, 2020
- Guest on Yahoo Finance, The First Trade Show, Tech Leaders Face Capitol Hill Grilling,
 Jul. 29, 2020
- Featured Guest, American Bar Association, A Curious Amalgam Podcast, Is it Really Free? The Economics of Digital Platforms, Arlington, VA, Feb. 28, 2020
- Quoted in Scott Saloway, Why a Widening Facebook Probe Could Be "Good News" for Zuckerberg, YAHOO FINANCE, Oct. 23, 2019
- Guest on Yahoo Finance, The First Trade Show, Mark Zuckerberg's Testimony on Facebook's Cryptocurrency, Oct. 23, 2019
- Quoted in Jessica Smith, State Attorneys General Join Forces to Take on Google, YAHOO
 FINANCE, Sept. 9, 2019
- Quoted in Scott Saloway, Justice Department's Big Tech Investigation "Unusual" in Scope and Facebook's \$5B Fine May Have Been 'The Best' the FTC Could Get, YAHOO FINANCE, Jul. 24, 2019
- Guest on Yahoo Finance, The First Trade Show, FTC's \$5 billion settlement with Facebook, Jul. 24, 2019

- Guest on Knowledge@Wharton, SiriusXM Business Radio Powered by The Wharton School, Opening 30-minute segment, FTC's \$5 billion settlement with Facebook on its privacy practices, Jul. 17, 2019
- Quoted in Khushita Vasant, EC Android decision to offer consumers Chinese options, questionable benefits—analysis, PARR, Aug. 22, 2018
- Quoted in Charles McDonnell, Antitrust Observers React to Judge's Approval of AT&T/Time Warner, GLOBAL COMPETITION REVIEW (GCR), Jun. 13, 2018
- Featured in Pallavi Guniganti, FTC Economist: Big Data Only One Factor for Online Success, GLOBAL COMPETITION REVIEW (GCR), Jun. 11, 2014

PROFESSIONAL SERVICE & ACTIVITIES

Referee: International Review of Law & Economics; Journal of Competition Law & Economics; Supreme Court Economic Review; Journal of Industry, Competition and Trade; Journal of Policy Analysis & Management, Managerial and Decision Economics; Marketing Science; SCRIPTed (based in the University of Edinburgh, School of Law)

Co-Faculty Advisor, Scalia Law's Asian Pacific American Law Students Association (APALSA)

Member, American Law and Economics Association (ALEA)

Lead Recruiting Coordinator, Bureau of Economics, U.S. Federal Trade Commission, 2004/05

Co-Recruiting Coordinator, Bureau of Economics, U.S. Federal Trade Commission, 2003/04

AWARDS & HONORS

- Nominated for the George Mason University Teaching Excellence Award, 2023
- Francis Walker Award, given to a U.S. Federal Trade Commission economist demonstrating sustained excellent performance, 2016
- Janet Steiger Award for the Intel-AMD Team, U.S. Federal Trade Commission, 2010
- Janet Steiger Award for the Oil and Gas Projects Team, U.S. Federal Trade Commission, 2005
- Outstanding Team Award for MSC Software, U.S. Federal Trade Commission, 2002

DISSERTATION

MEASURING THE UNINTENDED COSTS & BENEFITS OF FUEL ECONOMY REGULATIONS

 Committee: Paul H. Rubin (Chair), Robert S. Chirinko, Daniel Levy, and Joel L. Schrag

PERSONAL INFORMATION

Citizenship: United States of America

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