DAVID FREEMAN ENGSTROM

Stanford Law School 559 Nathan Abbott Way Stanford, CA 94305 (650) 721-5859 dfengstrom@law.stanford.edu

PROFESSIONAL EXPERIENCE

Stanford Law School. LSVF Professor in Law, 2021-present. Associate Dean, 2018-2021. Professor and Bernard D. Bergreen Faculty Scholar, 2015-2021. Professor, 2014-2015. Associate Professor, 2012-2014. Assistant Professor, 2009-2012.

- Co-Director, Deborah L. Rhode Center on the Legal Profession.
- Teaching and research focus on the design of litigation and regulatory regimes, as well as topics in civil procedure, administrative law, law and technology, legal history, and empirical legal studies.

Kellogg, Huber, Hansen, Todd, Evans & Figel. Associate, 2006-2009.

• Represented clients before the U.S. Supreme Court and other federal and state courts and agencies.

Yale Law School. John M. Olin Fellow in Law, Economics, and Public Policy, 2004-2005.

Wilmer, Cutler & Pickering, Washington, D.C. office. Part-Time Attorney, 2003-2004.

Georgetown University Law Center. Visiting Researcher, 2003-2004.

Hon. Diane P. Wood, United States Court of Appeals for the Seventh Circuit. Law Clerk, 2002-2003.

EDUCATION

Yale University, Ph.D. in Political Science, with distinction, 2005.

Stanford University, J.D. with distinction and Order of the Coif, 2002.

• Stanford Law Review, 2000-2002; Articles Editor, 2001-2002.

Oxford University, M.Sc. in Economic and Social History, with distinction, 1996 (Fulbright Scholar).

Dartmouth College, A.B. in History, magna cum laude and Phi Beta Kappa, 1993.

OTHER POSITIONS HELD

William and Flora Hewlett Foundation. Consultant, 2000-2002.

• Advised Foundation on the creation of education, family, and community development programs.

Edward Zigler Center in Child Development & Social Policy. Director, Comer-Zigler Evaluation, 1997-1999.

• Directed evaluation of a pilot reform initiative in five high-need schools in Norfolk, Virginia.

Mississippi Teacher Corps. English and French Teacher, Football Coach, 1993-1995.

- Taught and coached football at a public high school in rural Mississippi.

SCHOLARLY PUBLICATIONS

RETHINKING THE LAWYERS' MONOPOLY: LEGAL SERVICES REGULATION AND ACCESS TO JUSTICE (edited volume, with Nora Freeman Engstrom) (forthcoming Cambridge University Press 2024)

AI, Courts, and Access to Justice, in DIGITAL COURTS: INTEGRATING HUMAN AND ARTIFICIAL INTELLIGENCE (Fernando Esteban de la Rosa, Nuria Marchal Escalona, & Pablo Cortes, eds., Oxford University Pres) (forthcoming 2024) (with Ayelet Sela)

AI and Administrative Law, in OXFORD HANDBOOK OF ALGORITHMIC GOVERNANCE AND THE LAW (Ifeoma Ajunwa & Jeremias Adams-Prassl, eds., Oxford University Press) (forthcoming 2024) (with Rebecca Williams)

The Automated State: A Realist View, 56 GEO. WASH. L. REV. __ (forthcoming 2024) (symposium)

The Making of the A2J Crisis, 75 STAN. L. REV. ONLINE ____ (forthcoming 2023) (with Nora Freeman Engstrom) (symposium introduction)

Regulating Government AI and the Challenge of Sociotechnical Design, 19 ANN. REV. L. & SOC. SCI. 277 (2023)

The New Judicial Governance: Courts, Data, and the Future of Civil Justice, 72 DEPAUL L. REV. 171 (Clifford Symposium) (2023) (with RJ Vogt)

THE ATTORNEY-CLIENT RELATIONSHIP IN MULTIDISTRICT LITIGATION, Report of the Deborah L. Rhode Center on the Legal Profession (May 2023) (with Nora Freeman Engstrom and Todd Venook)

LEGAL TECH AND THE FUTURE OF CIVIL JUSTICE (editor) (Cambridge University Press 2023)

Legal Tech and the Litigation Playing Field, in LEGAL TECH AND THE FUTURE OF CIVIL JUSTICE (D. Engstrom, ed., 2023) (with Nora Freeman Engstrom)

LEGAL INNOVATION AFTER REFORM: EVIDENCE FROM REGULATORY CHANGE, Report of the Deborah L. Rhode Center on the Legal Profession (2022) (with Graham Ambrose, Lucy Ricca, and Maddie Walsh)

• peer-reviewed at Jotwell.com as among "the best new scholarship relevant to the law"

Digital Civil Procedure, 169 U. PA. L. REV. 2243 (2021)

Disparate Limbo: How Administrative Law Erased Antidiscrimination, 131 YALE L.J. 370 (2021) (with Cristina Ceballos and Daniel Ho)

Rights, Redistribution, and the Rise of the "Litigation State": The Case of Disability Discrimination Laws, 46(3) LAW & SOC. INQUIRY 788 (2021) (with David Hausman)

Legal Tech, Civil Procedure, and the Future of Adversarialism, 169 U. PA. L. REV. 1001 (2021) (with Jonah Gelbach)

• peer-reviewed at Jotwell.com as among "the best new scholarship relevant to the law"

Artificially Intelligent Government: A Review and Agenda, in RESEARCH HANDBOOK ON BIG DATA LAW (Roland Vogl, ed., Edward Elgar Press, 2021) (with Daniel Ho)

Algorithmic Accountability in the Administrative State, 37 YALE J. ON REG. 800 (2020) (with Daniel Ho)

GOVERNMENT BY ALGORITHM: ARTIFICIAL INTELLIGENCE IN FEDERAL ADMINISTRATIVE AGENCIES

(report to the Administrative Conference of the United States) (with Mariano-Florentino Cuéllar, Daniel Ho, and Catherine Sharkey) (2020)

- peer-reviewed at Jotwell.com as among "the best new scholarship relevant to the law"
- featured in Wall Street Journal, Bloomberg, Fortune, Forbes, and Law360, among others

Post-COVID Courts, 68 UCLA L. REV. DISC. 246 (2020)

What if California Had a Foreign Policy? The New Frontier of States' Rights, 40 WASH. Q. 27 (2018) (with Jeremy Weinstein)

Rationalizing Rights: Political Control of Litigation, in THE RIGHTS REVOLUTION REVISITED: INSTITUTIONAL PERSPECTIVES ON THE PRIVATE ENFORCEMENT OF CIVIL RIGHTS IN THE U.S. (Lynda G. Dodd ed., Cambridge University Press, 2018)

"Not Merely There To Help the Men": Equal Pay Laws, Collective Rights, and the Making of the Modern Class Action, 70 STAN. L. REV. 1 (2018)

• featured in *Smithsonian Magazine* (October 2022), <u>www.smithsonianmag.com/history/women-stood-up-general-motors-demanded-equal-pay-180980768/</u>

Bounty Regimes, in RESEARCH HANDBOOK ON CORPORATE CRIMINAL ENFORCEMENT AND FINANCIAL MISDEALING (Jennifer Arlen ed., Edward Elgar Press, 2018)

Jacobins at Justice: The (Failed) Class Action Revolution of 1978 and the Puzzle of American Procedural Political Economy, 165 U. PA. L. REV. 1531 (2017)

American Pipe *Tolling, Statutes of Repose, and Protective Filings: An Empirical Study*, 69 STAN. L. REV. ONLINE 92 (2017) (with Jonah Gelbach)

Private Enforcement's Pathways: Lessons from Qui Tam Litigation, 114 COLUM. L. REV. 1913 (2014)

The Civil Rights Act at Fifty: Past, Present, Future, 66 STAN. L. REV. 1195 (2014)

Whither Whistleblowing? Bounty Regimes, Regulatory Context, and the Challenge of Optimal Design, 15 THEORETICAL INQUIRIES L. 605 (2014)

Agencies as Litigation Gatekeepers, 123 YALE L.J. 616 (2013)

- cited in Michigan v. U.S. Army Corps of Engineers, 758 F.3d 892 (7th Cir. 2014) and Gomez v. J. Jacobo Farm Labor Contractor, Inc., 2019 WL 5787805 (E.D. Cal. Nov. 6, 2019)
- peer-reviewed (twice) at Jotwell.com as among "the best new scholarship relevant to the law"

Public Regulation of Private Enforcement: Empirical Analysis of DOJ Oversight of Qui Tam Litigation Under the False Claims Act, 107 Nw. U. L. REV. 1689 (2013)

- cited in Young v. County of Cook, 2017 WL 4164238 (N.D. Ill. Sept. 20, 2017), United States ex rel. Hunt v. Cochise Consultancy, Inc., 887 F.3d 1081 (11th Cir. 2018), and U.S. ex rel. Nurkin v. Health Management Assocs., 2021 WL 423772 (Feb. 8, 2021 M.D. Fla.)
- peer-reviewed at Jotwell.com as among "the best new scholarship relevant to the law"

The Twiqbal Puzzle and Empirical Study of Civil Procedure, 65 STAN. L. REV. 1203 (2013)

• cited in *Data Key Partners v. Permira Advisers LLC*, 849 N.W.2d 693 (Wis. 2014) and *Huff v. Walmart Stores*, 2017 WL 5483119 (S.D. Ind. Nov. 15, 2017)

Corralling Capture, 36 HARV. J. L. & PUB. POL'Y 31 (2013)

Harnessing the Private Attorney General: Evidence from Qui Tam Litigation, 112 COLUM. L. REV. 1244 (2012)
cited in U.S. ex rel. Ruscher v. Omnicare, Inc., 2014 WL 2618158 (S.D. Tex. June 12, 2012) and Cunningham v. Leslie's Poolmart, Inc., 2013 WL 3233211 (C.D. Cal. June 25, 2013) • peer-reviewed at Jotwell.com as among "the best new scholarship relevant to the law"

The Lost Origins of American Fair Employment Law: Regulatory Choice and the Making of Modern Civil Rights, 1943-72, 63 STAN. L. REV. 1071 (2011)

• awarded the Cromwell Article Prize by the American Society for Legal History

The Taft Proposal of 1946 and the (Non-)Making of American Fair Employment Law, 9 GREEN BAG 2D 181 (2006)

Drawing Lines Between Chevron and Pennhurst: A Functional Analysis of the Spending Power, Federalism, and the Administrative State, 82 TEX. L. REV. 1197 (2004)

 cited in Massachusetts ex rel. Executive Office of Health and Human Services v. Sebelius, 701 F.Supp.2d 182 (D.Mass. 2010)

Civil Rights Paradox? Lawyers and Educational Equity, 10 J. L. & POL'Y 387 (2002)

The 1996 Welfare Law: Key Elements and Reauthorization Issues Affecting Children, 12 THE FUTURE OF CHILDREN 27 (Princeton-Brookings 2002) (with Mark H. Greenberg, et al.)

Post-Brown Politics, Whole-School Reform, and the Case of Norfolk, Virginia, 12 STAN. L. & POL'Y REV. 163 (2001)

The Economic Determinants of Ethnic Segregation in Post-War Britain, 12 OXFORD U. DISCUSSION PAPERS ECON. & SOC. HIST. 1 (1997), available at http://www.nuff.ox.ac.uk/economics/history/paper12/12paper.pdf

SCHOLARLY WORKS IN PROGRESS

ACCESS TO JUSTICE: LAW, POLICY, ETHICS (casebook)

THE AUTOMATED STATE (book manuscript)

Managerial Courts (with David Marcus)

Federalism and the Automated State (with Alicia Solow-Niederman)

Enforcement by Algorithm (with Connor Hoge)

Rethinking "Our Bar Federalism" (with Dan Rodriguez)

Consumer Harm and Lawyer Reform (with Graham Ambrose)

Secrecy by Stipulation: An Empirical Study of Stipulated Protective Orders in Federal and State Courts (with Nora Freeman Engstrom, Jonah Gelbach, and Austin Peters)

Myth Versus Reality in Litigation Secrecy (with Nora Freeman Engstrom, Jonah Gelbach, and Austin Peters)

Secret Settlements and Litigation Transparency in the #MeToo Era: An Empirical Study of Litigation Before and After California's STAND Act (with Nora Freeman Engstrom, Jonah Gelbach, and Austin Peters)

Secrecy Roulette: Protective Orders and Motions to Seal in Federal and State Courts (with Nora Freeman Engstrom, Jonah Gelbach, and Austin Peters)

SELECTED LITIGATION BRIEFS

Brief of Amici Curiae Law Professors in Support of Plaintiffs-Appellees and Affirmance, Upsolve, Inc.

and Rev. John Udo-Ukon v. Letitia James, United State Court of Appeals for the Second Circuit, Case No. 22-1345 (filed January 11, 2023)

Brief of *Amici Curiae* Law Professors in Support of Respondents, *Sarah Gregory and New Prime, Inc. v. Jaswinder Chohan, Individually and as Next Friend and Natural Mother of GKD, HSD, and AD., Minors, and as Representative of the Estate of Bhupinder Singh Deol, Darshan Singh Deol, and Jagtar Kaur Deol*, Supreme Court of Texas, No. 21-0017 (filed November 4, 2022) (with Nora Freeman Engstrom, David Hyman, and Charles Silver)

Sur-Reply in Opposition to Motion for Preliminary Approval of Proposed Class Settlement, *In re: Roundup Products Liability Litigation*, Case No. 3:19-cv-02224 (N.D. Cal. filed May 3, 2021) (Counsel of Record)

Opposition to Motion for Preliminary Approval of Proposed Class Settlement, *In re: Roundup Products Liability Litigation*, Case No. 3:19-cv-02224 (N.D. Cal. filed March 4, 2021) (Counsel of Record)

Brief of Amici Curiae Legal Historians in Support of Respondent, Americans for Prosperity Foundation v. Rodriquez and Thomas More Law Center v. Rodriquez, U.S. Supreme Court, Nos. 19-251 & 19-255 (filed March 31, 2021) (Lead Amicus Curiae)

Brief of *Amici Curiae* Administrative Law Professors in Support of Plaintiffs' Motion for Summary Judgment, *County of San Francisco v. Trump*, Case No. 3:17-cv-00574-WHO (N.D. Cal. filed October 4, 2017) (with Anne Joseph O'Connell, Daniel Farber, Peter M. Shane, and Peter L. Strauss)

Brief for Civil Procedure and Securities Law Professors as *Amici Curiae* in Support of Petitioner, *California Public Employees'* Retirement System v. ANZ Securities, Inc., et al., U.S. Supreme Court, No. 16-373 (Lead *Amicus Curiae* and Counsel of Record) (filed March 6, 2017)

Brief for Civil Procedure and Securities Law Professors as *Amici Curiae* in Support of Petition for a Writ of Certiorari, *DeKalb County Pension Fund v. Transocean Ltd., Robert L. Long, Jon A. Marshall, and Transocean Inc.*, U.S. Supreme Court, No. 16-206 (Lead *Amicus Curiae* and Counsel of Record) (filed September 14, 2016)

Brief of Professor David Freeman Engstrom as *Amicus Curiae* in Support of Respondents, *Universal Health Services v. United States ex rel. Escobar et al.*, U.S. Supreme Court, No. 15-7 (Lead *Amicus Curiae* and Counsel of Record) (filed March 3, 2016)

Brief for Civil Procedure and Securities Law Professors as *Amici Curiae* in Support of Petitioner, *Public Employees' Ret. Sys. of Mississippi v. IndyMac MBS, Inc., et al.*, U.S. Supreme Court, No. 13-640 (Lead *Amicus Curiae* and Counsel of Record) (filed May 28, 2014)

Brief for Civil Procedure and Securities Law Professors as *Amici Curiae* in Support of Petition for a Writ of Certiorari, *Public Employees' Ret. Sys. of Mississippi v. IndyMac MBS, Inc., et al.*, U.S. Supreme Court, No. 13-640 (Lead *Amicus Curiae* and Counsel of Record) (filed December 26, 2013; *certiorari* granted March 10, 2014)

OTHER WRITINGS

Don't Scapegoat Robots to Protect the Lanyer Monopoly on Services, BLOOMBERG (May 18, 2023) (with Nora Freeman Engstrom)

Why Do Blue States Keep Prioritizing Lawyers Over Low-Income Americans?, SLATE (October 17, 2022) (with Nora Freeman Engstrom)

Stanford Law Report on Legal Innovation After Reform, LEGAL AGGREGATE (September 29, 2022) (with Lucy Ricca)

Legislators Shouldn't Shut Down Ways to Help Californians Get Legal Help, CALMATTERS (August 3, 2022)

Viking River Cruises and the Future of Workplace Regulation, LEGAL AGGREGATE (July 6, 2022) (with Catherina Yue Xu)

West Virginia v. EPA and the Future of the Administrative State, LEGAL AGGREGATE (July 6, 2022) (with John E. Priddy)

California's Access-to-Justice Crisis and the State Bar's Closing the Justice Gap Working Group, LEGAL AGGREGATE (December 17, 2021)

TAR Wars: E-Discovery and the Future of Legal Tech, THE ADVOCATE (2021) (with Nora Freeman Engstrom)

Post-COVID Courts, STANFORD LAWYER (Fall 2020)

Oboe Judging, U. CHIC. L. REV. ONLINE (2020)

Courts Must Adapt to the Coronavirus Crush, BLOOMBERG (July 15, 2020) (with Chief Justice Bridget McCormack, Michigan Supreme Court)

Post-COVID Courts, LEGAL AGGREGATE (July 15, 2020) (with Chief Justice Bridget McCormack, Michigan Supreme Court)

Al's Promise and Peril for the U.S. Government, Stanford Human-Centered Artificial Intelligence (Summer 2020) (with Daniel Ho, Catherine Sharkey, and Mariano-Florentino Cuéllar)

What To Do About Artificially Intelligent Government, THE HILL (February 25, 2020) (with Daniel Ho, Catherine Sharkey, and Mariano-Florentino Cuéllar)

The Trump Administration's Latest Lawsuit Against California and the New Frontier of States' Rights, LEGAL AGGREGATE (October 30, 2019) (with Bernadette Meyler)

An Epic Loss for Workers, LEGAL AGGREGATE (May 27, 2018)

Let Wronged Workers Join Together for Justice, NEW YORK TIMES (October 2, 2017)

Florence St. John and the Unfinished Fight for Fair Employment, STANFORD LAWYER MAGAZINE (Fall 2017)

Presupposition and Procedure in CalPERS v. ANZ Securities, LEGAL AGGREGATE (July 11, 2017)

The Supreme Court's Decision in Universal Health Services v. U.S. ex rel. Escobar, LEGAL AGGREGATE (June 17, 2016)

Fact Versus Fiction in the Litigation Wars, NATIONAL LAW JOURNAL (April 18, 2016)

Guest Post: Class Certification Timing and the IndyMac MBS Case in the Supreme Court, THE D&O DIARY (July 8, 2014)

Civil Rights Rollback: The Significance of Walmart v. Dukes, BOSTON REVIEW (June 23, 2011)

Why Health Care Ruling Not a Game-Ender, CNN Opinion (February 2, 2011)

SELECTED PRESENTATIONS

Presenter, "AI and Law," Eleventh Circuit Judicial Conference, Alabama (May 8-11, 2024)

Commentator, Roundtable on State Courts, State Democracy Research Initiative, University of Wisconsin Law School and Northwestern Pritzker Law School, Chicago, IL (scheduled April 19, 2024)

Opening Chat, Access to Justice: Foundational Insights, Conference: Access to Justice in California: Challenges and Policy Innovations, Stanford Rhode Center/RAND Corporation, Santa Monica, CA (scheduled January 26, 2024)

Guest Lecturer, "Algorithmic Accountability and the Regulatory State," Course: Artificial Intelligence, the Legal Profession, and Procedure, Yale Law School (scheduled November 21, 2023)

Presenter, "AI Regulatory Update," Stanford AI Symposium, Rock Center for Corporate Governance, Stanford University (scheduled November 13, 2023)

Administrative Law and AI, Workshop: Oxford Handbook of Algorithmic Governance and the Law, Oxford University (scheduled November 11, 2023)

Closing Panelist, Conference: Legitimacy in an Online World, Yale Law School (November 3-4, 2023)

Regulating Government AI: A Realist View, Symposium: Regulating Legally Disruptive Technologies, George Washington University School of Law (October 13, 2023)

Consumer Harm and Lawyer Reform (with Graham Ambrose), International Access to Justice Forum, University of California, Irvine School of Law (October 11-13, 2023)

Presenter, "Beyond the Doctrine: Civil Procedure and Access to Justice," American Constitution Society, Stanford Law School (October 5, 2023)

Presenter, "What the Data Tell Us – and Ideas for Better Data Use and Evaluation Moving Forward," Conference: Unlocking Legal Regulation: Best Practices for Building & Sustaining Regulatory Innovation, Institute for the Advancement of the American Legal System (IAALS), University of Denver (October 3-4, 2023)

Presenter, "Litigation Agenda-Setting: From Priest-Klein-Galanter to Algorithmic Suability," Symposium: Judicial Decision-Making, Washington University School of Law, St. Louis, Missouri (September 29, 2023)

Presenter, "AI and Civil Justice," Plenary Session: Law and Artificial Intelligence, 95th Annual Meeting of the California Judges Association (CJA), San Diego, CA (scheduled September 22, 2023)

Panelist, "Data Deserts and the Path to Evidence-Based Policy Change," Conference: The Civil Legal Aid Crisis in Eviction Cases: Options and Opportunities, RAND Institute for Civil Justice, UC Berkeley Civil Justice Research Initiative, and Berkeley Judicial Institute, Washington, DC (June 23, 2023)

Legal Regulation of AI, Harnessing AI for Breakthrough Innovation and Strategic Impact, Stanford Graduate School of Business (June 14, 2023)

Roundtable Participant, Consumer Relations Consortium Annual Meeting, Arlington, VA (June 8, 2023)

AI and Law, CS+Social Good, Stanford University (May 29, 2023)

Participant, Census of State Courts Stakeholder Meeting, Bureau of Justice Statistics and National Center for State Courts, Arlington, VA (May 24, 2023)

Moderator, ALI 100th Anniversary Discussion on Technology and Access to Justice (with Rebecca Sandefur, Colin Rule, and Bridget McCormack), American Law Institute, Washington, DC (May 24, 2023)

Rethinking "Our Bar Federalism," Conference: New Voices in Access to Justice, Stanford University (May 12, 2023)

Legal Services Regulation and the Future of Legal Tech, Conference: Legal Tech in 5D, Bonny Doon, California (April 18, 2023)

Guest Lecturer, "Ethics of Artificial Intelligence: The Legal Perspective," Computer Science 281: Ethics of AI, Stanford University (April 12, 2023)

Faculty Workshop, Yale Law School (March 14, 2023)

Guest Lecturer, "AI, Federal Courts, and Civil Procedure: Where Are We Headed?" Course: Artificial Intelligence, the Legal Profession, and Procedure, Yale Law School (March 14, 2023)

Closing Keynote, "Access to Justice at the Crossroads," Stanford Law Review Symposium: Access to Justice (February 11, 2023)

Panel Moderator, "Regulatory Reform and Beyond," Stanford Law Review Symposium: Access to Justice (February 11, 2023)

Commentator (Philip Hamburger, *Administrative Harms*), Conference: The Legitimacy of Administrative Law, Hoover Institution, Stanford University (January 14, 2023)

Panelist, "What Is Procedural Scholarship? Domains, Canons, and Conventions," Conference: Managerial Judges @ 40, Yale Law School (November 4, 2022)

Keynote Speech, "Government by Algorithm," National Tsing Hua University Law Forum, Taiwan (October 26, 2022)

Presenter and Participant, "Emerging Challenges in the Management of Complex Litigation," Revision of the Manual for Complex Litigation: Planning Meeting, Federal Judicial Center, Washington, D.C. (September 15-16, 2022)

Regulatory Reform and Innovation in Legal Services, Regulatory and Practice Reform Committee, Michigan Justice for All Commission (September 12, 2022)

Regulatory Reform and Legal Innovation, National Conference of Bar Presidents Annual Meeting (August 6, 2022)

Legal Regulation of AI, Harnessing AI for Breakthrough Innovation and Strategic Impact, Stanford Graduate School of Business (July 21, 2022)

AI and Civil Justice, Ninth Circuit Judicial Conference, Big Sky, Montana (July 18, 2022)

Federalism and the Automated State, Privacy Law Scholars Conference (PLSC) 2022, Northeastern University (June 3, 2022)

Private Enforcement for the Digital Age, Panel: "An Overview of Private Litigation and the Public Good," Clifford Symposium 28: Litigating the Public Good: Punishing Serious Corporate Misconduct (Chicago, Illinois (June 3, 2022)

Moderator, "MDLs: The Academic Perspective," Stanford MDL Convening, Stanford Law School (May 20, 2022)

Settlement and Legal Tech, Panel: Technology and Settlement, Conference on Settlement in the 21st Century, University of Illinois College of Law (April 1, 2022)

Guest Lecturer, "Valuing Government Data and AI," Computer Science 320: Value of Data and AI, Stanford University (February 21, 2022)

Moderator, "What Evidence Do Regulators Need to Guide Their Choices About Reforms? State Justices Weigh In," Access to Civil Justice, Regulatory Reform, and Just Solutions, Arizona State University (February 17, 2022)

Moderator, "Automating the Administrative State," Annual Administrative Law Symposium, Duke Law Journal (February 12, 2022)

Keynote Speech, "The Automated State," Symposium on Algorithmic Law and Society, Law and Society Association, HEC Paris, France (December 1, 2021)

Discussant, "Legal Challenges in the New Digital Age," Pound Civil Justice Institute and UC Hastings College of the Law, Center for Litigation and Courts (November 6, 2021)

Panelist, "Governance and Regulation for AI in Law," Unlocking the Potential of AI for English Law, Oxford University Faculty of Law (September 22, 2021)

Lecturer, "Artificial Intelligence (AI): What Judges Have to Know," U.S. Agency for International Development (USAID), New Justice Program (June 30, 2021)

Courts as Data Governors, Clifford Symposium 27: Civil Litigation in a Post-COVID World (Panel: "The Changing Face of Civil Litigation"), Chicago, Illinois (June 3, 2021)

Panelist, "The Pioneering Work of Prof. Deborah Rhode, the Future of Regulation of the Legal Profession, and Its Impact on Legal Innovation," CodeX FutureLaw Conference, Stanford University (April 8, 2021)

Legal Tech, Civil Procedure, and the Future of Adversarialism, Civil Procedure Unavailability Workshop (April 6, 2021)

Legal Tech, Civil Procedure, and the Future of Adversarialism, Loyola Law School Faculty Workshop (March 11, 2021)

Guest Lecturer, "Valuing Government Data and AI," Computer Science 320: Value of Data and AI, Stanford University (February 19, 2021)

Legal Tech and the Litigation Playing Field, Conference on Legal Tech and the Future of Civil Justice, Stanford Law School (February 17, 2021)

Digital Civil Procedure, Festschrift in Honor of Stephen Burbank (Panel: "The Future of the Field"), University of Pennsylvania Law School (February 13, 2021)

Panelist, Law+Computation Symposium, Northwestern Pritzger School of Law, Northwestern Law and Technology Initiative (February 5, 2021)

Testimony, "Qui Tam and the Worker Protection Act," Labor and Workplace Standards Committee, Washington House of Representatives (January 22, 2021)

Panelist, "Post-COVID: What Innovations Should We Keep?," Conference on COVID & the Courts, Center on Civil Justice, NYU School of Law (January 11, 2021)

Invited Participant, Virtual Roundtable on Artificial Intelligence in Government, Artificial Intelligence Initiative, Silicon Flatirons Center, University of Colorado Law School (December 2, 2020)

Guest Lecturer, "AI and Administrative Law," Law 717: AI and Legal Reasoning, Professor Dan Linna, Northwestern Pritzger School of Law (November 17, 2020)

Panelist, "Use of AI in the Public Domain and Implications for Law," The Athens Roundtable on Artificial Intelligence and the Rule of Law (November 16-17, 2020)

Keynote Speech, "Legal Tech, Procedure, and the Future of Adversarialism," Georgetown Global Advanced eDiscovery Institute (November 12, 2020)

Keynote Speech, "Legal Tech and the Future of Civil Justice: Three Reckonings," Artificial Intelligence National Institute, American Bar Association (October 28, 2020)

Legal Tech, Procedure, and the Future of Adversarialism, CodeX Fall Speaker Series, Stanford University (October 20, 2020)

Panelist, "Artificial Intelligence in the Civil Justice System," Virtual Seminar of the National Judicial College, IEEE, and The Future Society (October 14, 2020)

Testimony, "Qui Tam and the Worker Protection Act," Senate Law and Justice Committee, Washington State Legislature (September 23, 2020)

Government by Algorithm, Stanford Law School Faculty Workshop (August 19, 2020)

Commentator (Deepa Das Acevedo, Originalism as Cultural Translation), Yale/Stanford/Harvard Junior Faculty Forum, Stanford Law School (July 13, 2020)

Panelist, "Artificial Intelligence in Federal Agencies," Administrative Conference of the United States and Institute for Technology Law and Policy, Georgetown University Law Center (June 25, 2020)

Commentator (Bijal Shah, Judicial Administration), Culp Colloquium, Stanford Law School (June 9, 2020)

Government by Algorithm, Regulation and the Rule of Law, Hoover Institution, Washington, D.C. (June 19, 2020) [canceled]

Legal Tech, Civil Procedure, and the Future of American Adversarialism, Procedural Justice and Evidence Discussion Group, Oxford University (February 25, 2020)

Government by Algorithm, AI4Law Workshop, Oxford University (February 25, 2020)

Guest Lecturer, "Valuing Government Data and AI," Computer Science 320: Value of Data and AI, Stanford University (February 21, 2020)

AI for Government, AI for Good Seminar Series, Stanford University (February 3, 2020)

Panelist, "Algorithmic Knowledge: Law, Science and Democracy," American Association of Law Schools Annual Meeting, Washington, D.C. (January 3, 2020)

Panelist, "Artificial Intelligence and the Future of Regulation," Technology, Innovation, and Regulation, George Mason University's Antonin Scalia Law School (November 15, 2019)

Panelist, "Artificial Intelligence in Regulatory Enforcement," Administrative Law Conference, American Bar Association, Washington, D.C. (November 14, 2019)

Panelist, "AI in Government," AI Ethics, Policy, and Governance, Stanford University (October 28, 2019)

Legal Tech, Civil Procedure, and the Future of the American Adversarialism, Fifth Annual Civil Procedure Workshop, University of Texas School of Law (October 25, 2019)

AI and Law: An Introduction, Harnessing AI for Breakthrough Innovation and Strategic Impact, Stanford Graduate School of Business (August 27, 2019)

Commentator (Sam Bray, *The National Injunction*), Initiative on Regulation and Rule of Law, Hoover Institution, Washington, D.C. (June 21, 2019)

Administering by Algorithm: Artificial Intelligence in the Regulatory State, 71st Plenary Session of the Administrative Conference of the United States (June 13, 2019)

Keynote Speaker, "Government by Algorithm: A View from the United States," Workshop on Artificial Intelligence and the Administrative State, Seventeenth International Conference on Artificial Intelligence and Law, University of Montreal (June 17, 2019)

Process as Product, Process as Punishment: Algorithmic Adjudication and Enforcement in the Administrative State, University of Texas Law School Faculty Workshop (May 2, 2019)

Trial Time Limits: Behind the Scenes and Beyond the Statistics, Civil Jury Project Academic Workshop, NYU Law School (April 24, 2019)

Process as Product, Process as Punishment: Algorithmic Adjudication and Enforcement in the Administrative State, Roundtable on Technology, Innovation, and Regulation, George Mason University's Antonin Scalia Law School (April 4-5, 2019)

Moderator and Panelist, "The Future of Legal Tech, Civil Procedure, and the Adversarial System," CodeX FutureLaw Conference, Stanford University (April 4, 2019)

Law and AI, Stanford Human-Centered AI Launch Symposium (March 18, 2019)

Commentator (Sam Bray, *The National Injunction*), Initiative on Regulation and Rule of Law, Hoover Institution, Stanford University (March 8, 2019)

Moderator, "Enforcement by Algorithm," Roundtable on the Use of Artificial Intelligence in the Federal Administrative Process, NYU Law School (February 25, 2019)

Keynote Speaker, "How's My Programming?' AI, Law, and SLS," AI, Humanities & the Arts Workshop, Stanford Human-Centered Artificial Intelligence Initiative (February 14, 2019)

Moderator and Panelist, "The Role of Government: Laws and Regulations"; "Interactive Workshop: Where Do We Go from Here?," Conference on Artificial Intelligence in a Democratic Society, NYU Law School (November 30, 2018)

Commentator (multiple panels), Fourth Annual Civil Procedure Workshop, Stanford Law School (November 9-10, 2018)

Breaking FEPC: Myart v. Motorola and the Transformation of American Fair Employment Law, Berkeley Public Law and Legal Theory Workshop (March 22, 2018)

Roundtable on Philip Hamburger's Is Administrative Law Unlawful?, Stanford Constitutional Law Center (January 22, 2018)

Moderator, "Managerial Judges After Thirty-Five Years," Third Annual Civil Procedure Workshop, University of Arizona School of Law (October 7, 2017)

"Not Merely There To Help the Men": Pay Equity Laws, Collective Rights, and the Making of the Modern Class Action, Stanford Law School Faculty Workshop (October 4, 2017)

"Not Merely There To Help the Men": Pay Equity Laws, Collective Rights, and the Making of the Modern Class Action, University of Chicago Public Law Workshop (May 9, 2017)

Commentator, "Heresy: Why Conservatives—and Liberals—Should Embrace the Delegation of Legislative Power," Stanford Law Review/Stanford Federalist Society (February 21, 2017)

Rights, Redistribution, and the Rise of the 'Litigation State': The Case of Disability Discrimination Laws, Conference on Empirical Legal Studies (CELS), Duke Law School (November 19, 2016)

Jacobins at Justice: The (Failed) Class Action Revolution of 1978 and the Puzzle of American Procedural Political Economy, Symposium: 1966 and All That: Class Actions and Their Alternatives After Fifty Years, Penn Law School (November 11, 2016)

Lecturer, "Administrative Law," Draper Hills Summer Fellows on Democracy and Development Program, Center on Democracy, Development, and Rule of Law, Freeman Spogli Institute, Stanford University (July 21, 2016)

Discussant (Maggie Gardner, Retiring Forum Non Conveniens; Adam Zimmerman, Inside the Agency Class Action), Second Annual Civil Procedure Workshop, University of Washington School of Law (July 14-15, 2016)

Moderator, "Veterans Treatment Courts Eligibility," Conference on Veterans Treatment Courts, Stanford Law School (May 5-6, 2016)

"Not Merely There To Help the Men": St. John v. General Motors Corp. and Equal Pay Litigation at the Dawn of American Fair Employment Law in the 1940s, Harvard Law and History Workshop (November 3, 2015)

Panelist, "Whistleblowing Regimes and Non-Governmental Enforcement of Corporate Law," NYU Law School (October 20, 2015)

Panelist, "Increasing Access to Federal Court Data," Penn Law/NSF Workshop on Federal Court Data (October 9, 2015)

Lecturer, "Administrative Law," Draper Hills Summer Fellows on Democracy and Development Program, Center on Democracy, Development, and Rule of Law, Freeman Spogli Institute, Stanford University (July 23, 2015)

Presenter, *Bounty Regimes*, and Panelist, "Fraud, Regulation, and the Whistleblower," Law and Society Association Annual Meeting, Seattle, WA (May 30, 2015)

Presenter, *Bounty Regimes*, and Panelist, "Private Investigation of Public Wrongs," Conference on Corporate Crime and Financial Misdealing, NYU School of Law (April 18, 2015)

"Not Merely There To Help the Men": St. John v. General Motors Corp. and Equal Pay Litigation at the Dawn of American Fair Employment Law in the 1940s, UC Hastings College of Law Faculty Workshop (March 24, 2015)

Paper Commentator (Richard Epstein, *The Role of Guidances in Modern Administrative Procedure*), Hoover Conference on Executive Power & Discretion, Stanford University (March 6, 2015)

Panelist, "Private Justice to Enforce the Foreign Corrupt Practices Act," Symposium: Private Justice in Public Enforcement, American Criminal Law Review, Georgetown University Law Center (February 26, 2015)

"Not Merely There To Help the Men": St. John v. General Motors Corp. and Equal Pay Litigation at the Dawn of American Fair Employment Law in the 1940s, Yale Legal History Forum (February 24, 2015)

Private Enforcement's Pathways: Lessons from Qui Tam Litigation, Penn Law Civil Procedure Workshop (September 23, 2014)

Presenter, "Litigating *Qui Tam* Cases: Overview, Trends," The Inner Circle of Advocates (annual conference of nation's top plaintiff trial attorneys) (August 13, 2014)

Paper Commentator, Urska Velikonja, Public Compensation for Private Harm: Evidence from the SEC's Fair Fund Distribution, Stanford/Harvard/Yale Junior Faculty Forum (June 27, 2014)

Keynote Presenter, "*Qui Tam* Healthcare Litigation: Overview, Trends," The Ban on Off-Label Promotion and the False Claims Act: Analyzing a Decentralized, Public-Private Enforcement Regime, Seton Hall Law School (April 28, 2014)

Presenter, *Empirical Analysis of Qui Tam*, and Panelist, "Deterring Corporate Crime: Effective Principles for Corporate Enforcement," NYU School of Law (April 5, 2014)

Guest Lecturer, Corporate Crime and Financial Misdealing: Legal and Policy Analysis Seminar (Professor Jennifer Arlen), NYU School of Law (April 3, 2014)

Private Enforcement's Pathways: Lessons from Qui Tam Litigation, Columbia Law School Faculty Workshop (April 1, 2014)

Private Enforcement's Pathways: Lessons from Qui Tam Litigation, Regulatory and Administrative Law Colloquium, University of Illinois College of Law (March 10, 2014)

Panel Moderator, "The Changing Tides of the Enforcement of the Civil Rights Act," Stanford Law Review/Stanford Journal of Civil Rights & Civil Liberties Symposium: The Civil Rights Act at Fifty (January 25, 2014)

Private Enforcement's Pathways: Lessons from Qui Tam Litigation, Vanderbilt Law School Faculty Workshop (November 20, 2013)

The Twiqbal Puzzle and Empirical Study of Civil Procedure, Bay Area Civil Procedure Forum (October 15, 2013)

Whither Whistleblowing? Bounty Regimes, Regulatory Context, and the Challenge of Optimal Design, Stanford Law School Faculty Workshop (July 24, 2013)

Whither Whistleblowing? Bounty Regimes, Regulatory Context, and the Challenge of Optimal Design, International Conference on New Approaches for a Safer and Healthier Society, The Buchmann Faculty of Law, Tel Aviv University (May 22, 2013)

Keynote Presenter, "Harnessing the Private Attorney General: Empirical Study of *Qui Tam* Litigation," *Qui Tam* Conference, CLE International, San Francisco, CA (April 19, 2013)

Agencies as Litigation Gatekeepers, Stanford Law School Faculty Workshop (January 16, 2013)

Paper Commentator, Rebecca Morton & Stephan Tontrup, *Process Utility, Participation, and the Value of Democracy to Humans*, Conference on Empirical Legal Studies, Stanford Law School (November 10, 2012)

Public Regulation of Private Enforcement: Empirical Analysis of DOJ Oversight of Qui Tam Litigation Under the False Claims Act, Public Law Workshop, University of Minnesota Law School (October 18, 2012)

Paper Commentator, Jed Stiglitz, Agency Responses to the Reformation of Administrative Law, Political Economy and Public Law Conference, University of Virginia Law School (May 30, 2012)

Public Regulation of Private Enforcement: Empirical Analysis of DOJ Oversight of Qui Tam Litigation Under the False Claims Act, Administrative Law Roundtable, Columbia Law School (April 13, 2012)

Panelist, "Congress v. Agencies: Balancing Checks and Efficiency: Gridlock, Organized Interests, and Regulatory Capture," The Federalist Society National Student Symposium, Stanford Law School (March 3, 2012)

Harnessing the Private Attorney General: Evidence from Qui Tam Litigation, University of Virginia Law School Faculty Workshop (February 17, 2012)

Harnessing the Private Attorney General: Evidence from Qui Tam Litigation, Georgetown University Law Center Faculty Workshop (February 16, 2012)

Harnessing the Private Attorney General: Evidence from Qui Tam Litigation, Bay Area Civil Procedure Forum (February 7, 2011)

Harnessing the Private Attorney General: Evidence from Qui Tam Litigation, NYU Constitutional Theory Colloquium (November 21, 2011)

Public Regulation of Private Enforcement: Empirical Analysis of DOJ Oversight of Qui Tam Litigation Under the False Claims Act, Conference on Empirical Legal Studies, Northwestern University School of Law (November 5, 2011)

Harnessing the Private Attorney General: Evidence from Qui Tam Litigation, Stanford Law School Faculty Workshop (October 12, 2011)

Public Regulation of Private Enforcement: Empirical Analysis of DOJ Oversight of Qui Tam Litigation Under the False Claims Act, Political Economy and Public Law Conference, Harvard Law School (June 6, 2011)

Moderator, "A Debate over Constitutional Interpretation with Pamela Karlan and Nicholas Rosenkranz," American Constitution Society, Stanford Law School (November 15, 2010)

The Lost Origins of American Fair Employment Law: Regulatory Choice and the Making of Modern Civil Rights, 1943-72, Georgetown University Law Center Faculty Workshop (October 21, 2010)

Paper Commentator (Eric Biber, Officious Intermeddlers or Citizen Experts? Petitions and Public Production of Information in Environmental Law), Political Economy and Public Law Conference, Stanford Law School (June 5, 2010)

TEACHING

Courses: Administrative Law (2010, 2012, 2014, 2015, 2016, 2019, 2021, 2022, 2023); Civil Procedure (2010, 2011, 2012, 2013, 2014, 2015, 2018, 2019, 2021, 2023); Federal Courts (2017 – Spring, Fall); Federalism (2015, 2016, 2017); Access to Justice (2023, 2024) (with Todd Venook); Litigation and Institutional Design (2012, 2014); Understanding America (with Nora Freeman Engstrom, Jeremy Weinstein) (2017-18, 2019); AI and Rule of Law: A Global Perspective (with Marietje Schaake) (2020); Governing Artificial Intelligence: Law, Policy, and Institutions (with Mariano-Florentino Cuéllar, Marietje Schaake) (2021) (all Stanford)

Policy Practicums: Can Opening Up the Legal Services Market Increase Access to Justice? (2022); Unlocking Technology to Promote Access to Justice: A Pilot to Reform Civil Justice Filing Systems (2021-22); Foreign Influence and Involvement in University Research (with Paul Brest, George Triantis) (2019); Administering by Algorithm: Artificial Intelligence in the Regulatory State (with Mariano-Florentino Cuéllar, Daniel Ho, Catherine Sharkey) (2019); What If California Had a Foreign Policy? (with Bernadette Meyler, Deborah Sivas, Jeremy Weinstein) (2017); Optimizing Enforcement of California Labor and Employment Rights (with Alison Morantz) (2011) (all Stanford)

PROFESSIONAL AFFILIATIONS, MEMBERSHIPS, AND SERVICE

Reporter, Principles of the Law, High-Volume Civil Adjudication, American Law Institute

Member (elected), American Law Institute

Public Member (appointed), Administrative Conference of the United States

Fellow (elected), American Bar Foundation

Member (appointed), Closing the Justice Gap Working Group, State Bar of California, 2020-2022

Chair, Technology Policy Governance Steering Committee, Stanford Institute for Human-Centered Artificial Intelligence (HAI)

Faculty Affiliate, Stanford Institute for Human-Centered Artificial Intelligence (HAI)

Faculty Affiliate, Regulation, Evaluation, and Governance Lab (RegLab)

Faculty Affiliate, CodeX: Stanford Center for Legal Informatics

Member, Advisory Council, Building the Bench Project, Alliance for Justice

Member, Editorial Review Board, ESI Review Protocol, IEEE Global Initiative on Ethics of Autonomous and Intelligent Systems

Conference Organizer, Legal Tech and the Future of Civil Justice, Stanford Law School (February 2021)

Member, Advisory Council, The AI Education Project

Principal Advisor, Administering by Algorithm: Artificial Intelligence in the Regulatory State, Project for the Office of the Chairman, Administrative Conference of the United States

Member, Committee on the History of Administrative Law, Section on Administrative Law and Regulatory Practice, American Bar Association

Curriculum Faculty Committee, Government Accountability Project (GAP)

Member, American Political Science Association, Society for Empirical Legal Studies, American Society for Legal History

Referee, Journal of Legal Studies, Journal of Empirical Legal Studies, Journal of Law, Economics, & Organization, Law & Social Inquiry, Law and Society Review, Harvard Law Review, Stanford Law Review, Yale Law Journal, Columbia Law Review, Stanford Journal of Complex Litigation, Law and History Review, Journal of Law and Courts, Oxford University Press, Cambridge University Press, University of Chicago Press, Conference on Empirical Legal Studies, Stanford/Harvard/Yale Junior Faculty Forum, Stanford Technology Law Review

Admitted, California, District of Columbia, and Maryland Bars

Admitted, U.S. Supreme Court, U.S. Courts of Appeals for the First and Seventh Circuits, U.S. District Courts for the Northern District of California, District of Massachusetts, Eastern District of Texas

STANFORD LAW SCHOOL SERVICE

Deanships and Committees:

Academic Associate Dean for Strategic Initiatives (2018 to 2021) (focus on law and technology and public policy programs and research)

Chair, SLS Beyond COVID Task Force (2020 to 2021)

Chair, Faculty Appointments Committee (2016-2017); Member, Faculty Appointments Committee (2015-2016)

Chair, Law School Faculty Workshops (2013-2016)

Member, Clerkship Committee (2011-2015)

Member, Public Policy/MPP Committee (2010-2013)

Member, Teaching Prospects Committee (2009-2011)

Member, Student Research/Conferences Committee (2009-2010)

Other:

Co-Director, Deborah L. Rhode Center on the Legal Profession (2021 to present)

Faculty Organizer and Advisor, Stanford Law Review Symposium, "Access to Justice" (February 10-11, 2023)

Advisory Board, Stanford Artificial Intelligence & Law Society

Program Committee Member, 7th Annual Conference on Empirical Legal Studies, Stanford Law School (2012)

Faculty Organizer and Advisor, Stanford Law Review and Stanford Journal of Civil Rights & Civil Liberties Symposium, "The Civil Rights Act at Fifty" (January 24-25, 2014)

Faculty Advisor, Stanford Program in International Legal Studies (SPILS) (Advisees: Matthieu Bonvoisin, 2014-2015; Abhinav Chandrachud, 2011-2012; Rolando Garcia Miron, 2012-2013; Amit Haim 2019-2020 – latter three promoted to JSD program)

Faculty Advisor, Stanford JSD Program (Advisee: Itay Ravid, 2014 to 2020 (Villanova Law); Amit Haim, 2019 to present)

Stanford Faculty Liaison & Executive Committee Member, American Inns of Court, San Jose Chapter (2009-2013)

Faculty Mentor, Stanford Law Association 1L Mentorship Program (2009 to present)

STANFORD UNIVERSITY AND RELATED SERVICE

Stanford Leadership Academy (2019-2020)

Stanford Fellows Program (2018 to 2023)

Member, Board on Judicial Affairs (2013-2015)

Faculty Liaison, Stanford in Government Program (2009-2011)

Board Member, Stanford Campus Recreation Association (2010-2012)

November 28, 2023