

CURRICULUM VITAE
JOSHUA DAVID SARNOFF

EDUCATION

Stanford Law School

Juris Doctor, 1986

Honors: Administrative Editor, Stanford Law Review

Massachusetts Institute of Technology

Bachelor of Science, 1981

Honors: Phi Beta Kappa

TEACHING AND RELATED EXPERIENCE

DePaul University College of Law

Professor of Law, July 2012 - Present

Associate Professor of Law, 2010 - July 2012

Professor of patent, international intellectual property, and other intellectual property laws, administrative law, and environmental laws; organizer of and participant in numerous conferences on intellectual property and environmental and health law issues (including the 2011, 2015, and 2019 IP Scholars Conferences held at DePaul and the 2018 Jaharis Symposium on Health Law and Intellectual Property); directed Center for Intellectual Property Law and Information Technology (CIPLIT[®]); advised Journal of Arts, Technology and Intellectual Property Law and student Intellectual Property Law and Environmental Law Societies.

Courses: Patent Law; Administrative Law; International IP Law; Senior Research Seminar in Advanced Concepts in IP Law; Senior Research Seminar in Advanced Concepts in Patent Law; Patent Moot Court; Law and Climate Change; Senior Research Seminar in Intellectual Property and Climate Change; Intellectual Property and Human Rights (in Costa Rica); Intellectual Property and Climate Change (in China).

Honors: Testified on June 4, 2019 before the U.S. Senate Committee on the Judiciary, Subcommittee on Intellectual Property, on patent eligible subject matter legislation, <https://www.judiciary.senate.gov/meetings/the-state-of-patent-eligibility-in-america-part-i>; 2018 DePaul Spirit of Inquiry Award; 2012 Excellence in Scholarship Award for *Patent Eligible Inventions After Bilski: History and Theory*, 63 HASTINGS L.J. 53 (2011), and *The Patent System and Climate Change*, 16 VIRGINIA J. L. & TECH. 301 (2011). Appointed Member of the Advisory Board of the International Society for the History and Theory of Intellectual Property (2010).

U. of Baltimore School of Law

Visiting Professor, Fall 2017

Teaching first-year torts and introduction to legal studies (integrated class).

Washington College of Law, American University**Professor of the Practice of Law, 2009-2010****Practitioner-In-Residence, 2001- 2009****Associate Director, Glushko-Samuelsan Intellectual Property Law Clinic, 2001-2010**

Professor of patent law; co-founder of one of the first law-school-based, public-interest intellectual property law clinics and principle proponent of the U.S. Patent and Trademark Office pilot program certifying clinical student practice; coordinator of intellectual property law clinics network and listserv.

Courses: Patent Law and Regulation; Glushko-Samuelsan Intellectual Property Law Clinic; Droit Américaine de la Propriété Intellectuelle (at U. Paris X-Nanterres); Intellectual Property, Communications, and Technology Law Externship Seminar; Ritsumeikan Seminar – IP Law.

Honors: 2006 Emalee C. Godsey Award for Scholarship for *The Historic and Modern Doctrine of Equivalents and Claiming the Future, Part I (1790-1870)*, 87 J. PAT. & TRADEMARK OFF. SOC'Y 371 (2005), and *The Historic and Modern Doctrine of Equivalents and Claiming the Future, Part II (1870-1952)*, 87 J. PAT. & TRADEMARK OFF. SOC'Y 441 (2005).

University of Arizona College of Law**Assistant Professor of Law, 1994-1996**

Professor of environmental, patent, and copyright laws, and of civil procedure; participant in National Law Center for Inter-American Free Trade.

Courses: Environmental Law, Patent and Copyright Law, Civil Procedure, Comparative and International Environmental Federalism.

PROFESSIONAL EXPERIENCE**U.S. Patent & Trademark Office****Thomas A. Edison Distinguished Scholar, Jan. 2014 - July 2015**

Performing research and providing advice to the U.S. Patent and Trademark Office (USPTO) on various issues relating to claims in patent prosecution, Bayh-Dole Act utilization information, pending legislation, and patent eligible subject matter. Peer-reviewed article *Patent Claims and Patent Scope* (with Alan Marco, Chief Econ., and Charles deGrazia, USPTO) published in RESEARCH POLICY (2019), originally released as a USPTO/Hoover IP2 working paper; continuing collaboration on articles about prosecution behavior for publication.

Morgan, Lewis & Bockius LLP, Washington, DC**Of Counsel, 1996-2001**

Responsibilities: providing advice, litigation, and regulatory and legislative strategy regarding international, federal, and state environmental and patent laws. Member of numerous federal and state bars; registered to practice before the U.S. Patent and Trademark Office.

Covington & Burling, Washington, DC
Associate, 1991-1994

Responsibilities: providing advice, litigation, and regulatory and legislative strategy regarding international, federal, and state environmental, patent, food and drug, and insurance laws.

U.S. Environmental Protection Agency, Washington, DC
Attorney, 1987-1990

Responsibilities: negotiating, interpreting, and implementing international treaties, and providing advice, litigation, and regulatory and legislative strategy regarding hazardous wastes.

Hon. Irving L. Goldberg, U.S. Court of Appeals for the Fifth Circuit, Dallas, TX
Judicial Law Clerk, 1986-1987

Responsibilities: drafting and editing of judicial opinions; providing legal advice; and developing case management strategies.

SCHOLARSHIP

Books

RESEARCH HANDBOOK ON INTELLECTUAL PROPERTY AND CLIMATE CHANGE (Joshua D. Sarnoff ed., Edward Elgar Publ. 2016). Includes the following authored chapters: *Introduction; Patents & Climate Change* (excerpted in part from *The Patent System and Climate Change*, 16 VIRGINIA J. L. & TECH. 301 (2011)); and *Government Choices in Innovation Funding* (excerpted in part from *Government Choices in Innovation Funding (with Reference to Climate Change)*, 62 EMORY L.J. 1087 (2013))

PATENTS AND MORALITY: RELIGION, SCIENCE, LAW AND MODERN DISPUTES OVER THE USES OF NATURE (under contract, Edward Elgar Press, draft in progress)

RCRA POLICY DOCUMENTS: FINDING YOUR WAY THROUGH THE MAZE OF EPA GUIDANCE ON SOLID AND HAZARDOUS WASTE (Theodore L. Garrett & Joshua D. Sarnoff, eds, ABA 1993)

Book Chapters & Book Reviews

An Introduction to, Premises of, and Problems with Patent Claim Construction (with Edward D. Manzo), in PATENT CLAIM CONSTRUCTION IN THE FEDERAL CIRCUIT 2014-2021 EDITIONS (Edward D. Manzo ed. Thomson Reuters 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022 in progress) (quoted by the U.S. Supreme Court in *Nautilus, Inc. v. Biosig Instruments, Inc.*, 134 S. Ct. 2120, 2128 (2014))

A Research Framework for Intellectual Property and Environmental Law, in HANDBOOK ON INTELLECTUAL PROPERTY RESEARCH (Irene Calboli & Lilla Montagnani et al. eds., Oxford U. Press 2020)

Religious and Moral Grounds for Patent Eligible Subject Matter Exclusions, in PATENTS ON LIFE (Thomas Berg et al. eds., Cambridge U. Press 2019)

Innovation Law and Policy Choices for Climate Change-Related Public-Private Partnerships (with Margaret Chon), in GLOBAL INTELLECTUAL PROPERTY, PUBLIC-PRIVATE PARTNERSHIPS, AND SUSTAINABLE DEVELOPMENT GOALS (Cambridge U. Press Pedro Roffe et al. eds 2018)

Intellectual property rights and new climate change technologies, in THE OXFORD HANDBOOK OF INTERNATIONAL CLIMATE CHANGE LAW (Kevin R. Gray, Richard Tarasofsky & Cinnamon P. Carlarne eds., Oxford U. Press 2016).

Book Review, Clean Tech Intellectual Property by Eric Lane, 3 THE IP LAW BOOK REV. 8 (2012)

The Current State of Patent Eligibility of Medical and Biotechnology Inventions in the United States, in INTELLECTUAL PROPERTY AND EMERGING TECHNOLOGIES: THE NEW BIOLOGY (Dr. Matthew Rimmer & Alison McLennan eds, Edward Elgar Press 2012)

Intellectual property and medicine: Towards global health equity, in INTELLECTUAL PROPERTY AND HUMAN DEVELOPMENT: CURRENT TRENDS AND FUTURE SCENARIOS (Public Interest Intellectual Property Advisors-Ford Foundation Study, Cambridge U. Press, 2010, with Claudia Inês Chamas and Ben Prickril)

Lessons from the United States in regard to the recent, more flexible application of injunctive relief, in II RESEARCH HANDBOOK ON THE INTERPRETATION AND ENFORCEMENT OF INTELLECTUAL PROPERTY UNDER WTO RULES: INTELLECTUAL PROPERTY IN THE WTO (Carlos Correa ed., Edward Elgar Press 2010)

Lessons from the United States in regard to the recent, more flexible application of injunctive relief, in INTELLECTUAL PROPERTY ENFORCEMENT: INTERNATIONAL PERSPECTIVES (Xuan Li & Carlos Correa eds, Edward Elgar Press 2009)

Patent Protection Under the Modern Doctrine of Equivalents and Implied Disclaimer Doctrines, in 2 INTELLECTUAL PROPERTY AND INFORMATION WEALTH: ISSUES AND PRACTICES IN THE DIGITAL AGE (Peter K. Yu ed., Praeger Publishers 2007)

Environmental and Natural Resources Regulation, in DEVELOPMENTS IN ADMIN. L. & REG. PRACTICE 1999-2000 (Jeffrey S. Lubbers, ed. ABA 2001) (with W. Wagner and J. Entin)

Environmental and Natural Resources Regulation, in DEVELOPMENTS IN ADMIN. L. & REG. PRACTICE 1998-1999 (Jeffrey S. Lubbers, ed. ABA 2000) (with W. Wagner)

Risk Assessment Policy Under Superfund and RCRA, in 1997 ENVIRONMENTAL DESKBOOK (Morgan, Lewis & Bockius LLP 1997)

Peer Reviews of Government Studies and Economic Working Papers

Patent Claims and Patent Scope, US PTO-HooverIP2 Economic Working Paper (August 2016, with Alan C. Marco, former Chief Economist USPTO, and Charles A. deGrazia.), available at <http://ssrn.com/abstract=2825317> (revised 2018 draft resubmitted to RESEARCH POLICY and currently undergoing revision review)

NATIONAL ACADEMY OF SCIENCES, BOARD ON SCIENCE, TECHNOLOGY, AND ECONOMIC POLICY, PATENT CHALLENGES FOR STANDARD-SETTING IN THE GLOBAL ECONOMY: LESSONS FROM INFORMATION AND COMMUNICATIONS TECHNOLOGY (National Academies Press 2013)

Peer Reviewed Articles

Negative-Emission Technologies and Patent Rights after COVID-19, 10 CLIMATE LAW 225 (Brill, Nov. 2020)

Patent Claims and Patent Scope, 48(9) RESEARCH POLICY (2019) (with Alan C. Marco, former Chief Economist USPTO, and Charles A. deGrazia), <https://www.sciencedirect.com/science/article/abs/pii/S0048733319301052>.

Invited Peer Commentary

The patent law Duchy of Grand Fenwick: a comment on The mouse that trolled: the long and tortuous history of a gene mutation patent that became an expensive impediment to Alzheimer's research, 10 J. L. & BIOSCIENCES 1 (Nov. 8, 2015)

White Papers and Research Papers

South Centre Research Paper 119, TRIPS Flexibilities on Patent Enforcement: Lessons from Some Developed Countries Relating to Pharmaceutical Patent Protection (Oct. 2020), available at www.southcentre.int › 2020/10 › RP-119_reduced

White Paper on Protecting the Consumer Patent Law Right of Repair and the Aftermarket for Exterior Motor Vehicle Repair Parts: The PARTS Act, S. 812; H.R. 1879, 115th Congress (Nov. 2017).

Articles

Correcting Misunderstandings of Literal Infringement Scope Regarding After-Arising Technologies Protected by the Doctrine of Equivalents, 53 AKRON L. REV. 767 (2019)

Derivation Without Section 102(f) Changes Substance and Procedure! (with Chico Gholz, Oblon Spivak), <https://www.oblon.com/derivation-without-section102f-changes-substance-and-procedure> (Apr. 2, 2018)

Intellectual property policies for solar geoengineering (with Jesse Reynolds, Tilburg U. & Jorge Contreras, U. of Utah), *WIRES CLIMATE CHANGE* (Feb. 2, 2018), <https://onlinelibrary.wiley.com/doi/full/10.1002/wcc.512>

Solar Climate Engineering and Intellectual Property: Toward a Research Commons (with Jesse Reynolds, Tilburg U. & Jorge L. Contreras, U. of Utah), 18 *MINN. J. OF L. SCI. & TECH.* 1 (2017)

The Likely Mismatch Between Federal R&D Funding and Desired Innovation, 18 *VANDERBILT JOURNAL OF ENTERTAINMENT AND TECHNOLOGY LAW* 363 (2016)

Government Choices in Innovation Funding (with Reference to Climate Change), 62 *EMORY L.J.* 1087 (2013)

Is the Definition of “Same or Substantially the Same” in 37 CFR 42.401 Valid?, *INTELL. PROP. TODAY* 2 (Nov. 2012, with Charles L. Gholz)

Proposed Technical Amendments to § 135 of the AIA, *INTELL. PROP. TODAY* 2 (Aug. 2012, with Charles L. Gholz)

Derivation and Prior Art Problems with the New Patent Act, 2011 *PATENTLY-O PATENT LAW JOURNAL* 12

Patent Eligible Inventions After Bilski: History and Theory, 63 *HASTINGS L.J.* 53 (2011)

The Patent System and Climate Change, 16 *VIRGINIA J. L. & TECH.* 301 (2011) (reprinted in *IP, INNOVATION, AND THE ENVIRONMENT* (Peter S. Menell and Sarah M. Tran eds. Edward Elgar Press 2013) and excerpted in *SUSTAINABILITY & BUSINESS LAW* (Judd F. Sneirson & Nancy E. Shurtz, eds. Carolina Academic Press 2017))

Patent Eligible Medical and Biotechnology Inventions After Bilski, Prometheus, and Myriad, 19 *TEXAS INTELL. PROP. L.J.* 393 (2011)

Recent Developments Affecting the Enforcement, Procurement, and Licensing of Research Tool Patents, 23 *BERKELEY TECH. L. J.* 1299 (2008, with Christopher Holman)

Clinical Legal Education and the Public Interest in Intellectual Property Law, 52 *ST. LOUIS U. L.J.* 735 (2008, with Christine Haight Farley, Peter Jaszi, Ann Shalleck, and Victoria Phillips, in symposium volume on teaching intellectual property law)

Bilcare, KSR, Presumptions of Validity, Preliminary Relief, and Obviousness in Patent Law, 25 *CARDOZO ARTS & ENT. L.J.* 995 (2008)

A Cross-Atlantic Dialog on Experimental Use and Research Tools, 48 *IDEA* 122 (2008) (with Henrik Holzapfel)

BIO v. DC and the New Need to Eliminate Federal Patent Law Preemption of State and Local Price and Product Regulation, 2007 PATENTLY-O PATENT L.J. 30

The Doctrine of Equivalents and Claiming the Future After Festo, 14 FED. CIR. B.J. 403 (2005)

The Historic and Modern Doctrine of Equivalents and Claiming the Future, Part I (1790-1870), 87 J. PAT. & TRADEMARK OFF. SOC'Y 371 (2005)

The Historic and Modern Doctrine of Equivalents and Claiming the Future, Part II (1870-1952), 87 J. PAT. & TRADEMARK OFF. SOC'Y 441 (2005)

Comment on Merck v. Integra, 2005 IIC 1 (Max Planck Institute for Intellectual Property, Competition and Tax Law, July 2005)

Abolishing the Doctrine of Equivalents and Claiming the Future After Festo, 19 BERKELEY TECH. L.J. 1157 (2004)

I Come To Praise Morality, Not To Bury It, 84 IOWA L. REV. 819 (1999)

Equality as Uncertainty, 84 IOWA L. REV. 377 (1999)

A World Law Without Agreement On Environmental Values?, 10 COL. J. INT. ENVTL. L. & POL'Y 251 (1999)

Threading the Labyrinth Of Agency's OSWRO Rule, 29 ENV'T. REP. 2198 (1999)

A Reply To Professor Revesz's Response In "The Race To The Bottom And Federal Environmental Legislation", 8 DUKE ENVTL. L. & POL'Y FORUM 295 (1998)

Cooperative Federalism, The Delegation of Federal Power, and the Constitution, 39 ARIZ. L. REV. 205 (1997)

The Continuing Imperative (But Only From A National Perspective) For Federal Environmental Protection, 7 DUKE ENVTL. L. & POL'Y FORUM 225 (1997)

Supreme Court Decisions in Waste Cases Settle Pending Issues But Promise Further Activity, 23 ENV'T. REP. 692 (1992)

Free Commerce and Sound Waste Management: Some International Comparative Perspectives, 15 INT. ENV'T. REP. 207 (1992, with J.T. Smith, II)

Novel features in the genetic code and codon reading patterns in Neurospora crassa mitochondria based on sequences of six mitochondrial tRNAs, 77 Proc. Nat. Acad. Sci. 3159 (1980) (with Joyce E. Heckman et al.)

Published Symposium Transcripts and Summaries

University of Utah S.J. Quinney College of Law & School of Medicine, *Frontiers in Precision Medicine: Exploring Science and Policy Boundaries* (Dec. 2015), available at https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2851946 (Oct. 13, 2016).

Federalist Society, *2013 National Lawyers Convention, Intellectual Property: Intellectual Property, Free Markets, and Competition Policy* 37 *HAMLIN L. REV.* 523 (2014) (with Hon. Douglas H. Ginsburg, Hon. Joshua D. Wright, John F. Duffy, and Richard A. Epstein)

The Patenting of Social Interactions: Bilski Before the Supreme Court, 8 *NW. J. TECH. & INTELL. PROP.* 376 (2010)

Symposium on the Human Genome Project, 51 *AM. U. L. REV.* 371 (2002)

Conference Papers

Myriad Genetics and Mayo v. Prometheus: Are Diagnostics Ever Patentable?, Conference Paper, National Association of College and University Professors, College and University Sponsored Research & Technology Transfer: Responding to New Regulatory Requirements, New Funding Expectations, and New Challenges, Washington, DC, (Nov. 15, 2012)

Commissioned Reports

Analysis of Options for Implementing Disclosure of Origin Obligations in Intellectual Property Applications, Doc. No. UNCTAD/DITC/TED/2005/14 (United Nations Committee on Trade and Development submission to the CBD) (with C. Correa, 2006), reprinted as Doc. No. UNEP CBD/ABSWG/04/INF/ 02/EN, available at <http://www.cbd.int/doc/meetings/abs/abswg-04/information/abswg-04-inf-02-en.pdf>

Recent Developments Affecting the Enforcement, Procurement, and Licensing of Research Tool Patents, (commissioned by Japanese Institute for Future Technology, Japanese Patent Office pub. 2008) (with Christopher Holman), available at http://www.jpo.go.jp/shiryoutoushin/chousa/pdf/zaisanken/1913kenkyuu_shiryou.pdf

Pro-Bono Briefs, Reports, and Testimony

Provided written and oral testimony for the U.S. Senate Committee on the Judiciary, Subcommittee on Intellectual Property Hearing on the State of Patent Eligibility in America (Part I, June 4, 2019), <https://www.judiciary.senate.gov/meetings/the-state-of-patent-eligibility-in-america-part-i> (my oral testimony begins at 2:09:30)

- Provided comments on and signatory to *Brief of Administrative Law and Constitutional Law Scholars as Amici Curiae in Support of Defendant-Appellants*, Brackeen v. Bernhard (earlier Zinke), 937 F.3d 406 (5th Cir. 2019), and in pending rehearing en banc.
- Co-Author and Co-Counsel of Record, *Brief of Amici Curiae Intellectual Property and Innovation Professors, Engine Advocacy, and the R Street Institute in Support of Petitioners*, Hikma Pharmaceuticals USA, Inc. v. Vanda Pharmaceuticals USA, Inc., No. 18-817, U.S. Supreme Court (Jan. 28, 2019)
- Counsel of Record, *Brief of 15 Law Professors as Amici Curiae in Support of Petitioner*, Association for Molecular Pathology et al. v. Myriad, Inc., et al., 569 U.S. 576 (2013)
- Counsel of Record, *Brief of Nine Law Professors as Amici Curiae in Support of Petitioner*, Mayo Collaborative Servs. v. Prometheus Labs., Inc., 566 U.S. 66 (2012)
- Provided comments on and signatory to *Brief Amici Curiae of 37 Law, Business, and Economics Professors in Support of Petitioners*, Microsoft Corp. v. i4i Ltd. Partnership, 564 U.S. 91 (2011)
- Provided comments on and signatory to *Brief Amici Curiae of 86 Intellectual Property Law, Antitrust Law, Economics, Business and Public Health Professors in Support of Certiorari*, Louisiana Wholesale Drug Co., AG, et al., Petitioners, v. Bayer AG and Bayer Corp., et al., No. 10-762, U.S. Supreme Court (Jan. 7, 2011)
- Co-Author and Filing Counsel, *Brief for American Medical Association, et al. as Amici Curiae in Support of the Plaintiffs-Appellees and Arguing for Affirmance*, The Association for Molecular Pathology et al. v. U.S. Patent and Trademark Office and Myriad Genetics, Inc. et al., No. 2010-1406, U.S. Court of Appeals for the Federal Circuit (Dec. 6, 2010)
- Co-Author and Signatory, *Brief of Amici Curiae Intellectual Property Law Professors Concerning En Banc Review of Inequitable Conduct and in Support of Neither Party*, Therasense, Inc. v. Becton Dickenson & Co., Nos. 2008-1511, -1512, -1513, -1514, and 1595, U.S. Court of Appeals for the Federal Circuit (en banc) (July 30, 2010)
- Co-Author and Signatory, *Brief of Amici Curiae Five Law Professors In Support of Defendants-Appellants' Petition for Rehearing En Banc*, Tivo, Inc. v. EchoStar Corp., No. 2009-1374, U.S. Court of Appeals for the Federal Circuit (en banc) (Apr. 19, 2010)
- Co-Author and Signatory, *Brief of Amici Curiae Nine Intellectual Property Law Professors In Support of En Banc Review of Inequitable Conduct*, Therasense, Inc. v. Becton Dickenson & Co., Nos. 2008-1511, -1512, -1513, -1514, and 1595, U.S. Court of Appeals for the Federal Circuit (en banc) (Mar. 8, 2010)
- Counsel of Record, *Brief of Amicus Curiae Public Patent Foundation in Support of Defendant-Appellant Eli Lilly & Co.*, Ariad Pharmaceuticals, Inc. v. Eli Lilly & Co., No. 2008-1130, U.S. Court of Appeals for the Federal Circuit (en banc) (Nov. 19, 2009)
- Counsel of Record, *Brief of Eleven Law Professors and AARP as Amici Curiae in Support of Respondent*, in *Bilski v. Kappos*, 561 U.S. 593 (2010)
- Co-Author and Of Counsel, *Brief of Amici Curiae American Medical Association American Society of Human Genetics, American College of Obstetricians and Gynecologists, American College of Embryology, and the Medical Society of the State of New York in Support of Plaintiffs' Opposition to Defendants' Motion to Dismiss and in Support of Plaintiffs' Motion for Summary Judgment*, in *Association for Molecular Pathology et al. v. U.S. Patent and Trademark Office, et al.*, U.S. District Court for the Southern District of New York, No. 09 Civ. 4515 (RWS) (Aug. 27, 2009)

- Co-Author and Coordinator, Submission of Patent and Health Law Professors on SACGHS Public Consultation Draft Report on Gene Patents and Licensing Practices and Their Impact on Patient Access to Genetic Tests (May 13, 2009)
- Co-Author and Coordinator, Submission of American Patent and Health Law Professors on Australian Senate Community Affairs Committee Inquiry Into Gene Patents (Mar. 18, 2009)
- Counsel of Record, *Brief of Amici Curiae Ten Law Professors in Support of Appellee Director of the United States Patent and Trademark Office*, in *In re Bilski*, U.S. Court of Appeals for the Federal Circuit, No. 2007-1130 (Apr. 7, 2008)
- Counsel of Record and Clinical Supervisor, *Brief of Amici Curiae Electronic Frontier Foundation et al. in Support of Petitioner*, in *In re Seagate Technology LLC*, U.S. Court of Appeals for the Federal Circuit, Misc. No. 830 (Mar. 16, 2007)
- Of Counsel, *Brief for the National Legislative Association on Prescription Drug Prices et al. in Support of Defendants-Appellants, District of Columbia et al.*, in *Biotechnology Industry Organization v. District of Columbia*, U.S. Court of Appeals for the Federal Circuit, No. 2006-1593 (Nov. 6, 2006)
- Counsel of Record, *Brief of Economists and Legal Historians as Amici Curiae in Support of Petitioner*, in *KSR International Co. v. Teleflex, Inc.*, U.S. Supreme Court No. 04-1350 (Aug. 22, 2006)
- Counsel of Record, *(Confidential) Motion for Certification of Law Students to Practice Pro Hac Vice*, Before the U.S. Patent and Trademark Office Board of Patent Appeals and Interferences (June 25, 2006)
- Counsel of Record and Clinical Supervisor, *Brief Amicus Curiae of AARP in Support of Petitioner*, in *LabCorp of America Holdings v. Metabolite Labs., Inc.*, U.S. Supreme Court No. 04-607 (Dec. 23, 2005)
- Counsel of Record, *Brief of Amici Curiae Consumer Project on Technology, Electronic Frontier Foundation, and Public Knowledge in Support of Defendant-Appellant*, in *Integra LifeSciences I Ltd. v. Merck KGaA*, U.S. Court of Appeals for the Federal Circuit, Nos. 02-1052, 02-1065 (Oct. 17, 2005)
- Co-Author, Coordinator, and Editor, *Patent Law Academics' Positions on Patent Law Reform Issues*, Testimony Submitted to the Committee on the Judiciary and the Subcommittee on Courts, the Internet, and Intellectual Property of the United States House of Representatives (June 27, 2005)
- Author, *Testimony of Joshua D. Sarnoff on behalf of the Electronic Frontier Foundation, On the Holmes Group Decision, the Federal Circuit, and the State of Patent Appeals*, Subcommittee on Courts, the Internet, and Intellectual Property, House Judiciary Committee (Mar. 17, 2005)
- Co-Author, Coordinator, and Clinical Supervisor, *Initial Analysis of Requirements and Implementation Options for Sierra Leone Intellectual Property Laws: The WTO TRIPS Agreement and Related Intellectual Property Law Treaties* (Feb. 24, 2005)
- Counsel of Record, *Brief of Amicus Curiae Consumer Project on Technology, Electronic Frontier Foundation and Public Knowledge in Support of Petitioner*, in *Merck KgaA v. Integra LifeSciences I, Ltd. and The Burnham Institute*, U.S. Supreme Court No. 03-1237 (Feb. 22, 2005)

- Counsel of Record, *Brief of Amicus Curiae Consumers' Union, Electronic Frontier Foundation, and Public Knowledge*, in *Phillips v. AWH Corp.*, U.S. Court of Appeals for the Federal Circuit, Nos. 03-1269, 03-1286 (Sept. 20, 2004)
- Counsel of Record, *Brief of Public Knowledge as Amicus Curiae in Support of the Petitioner*, in *Medtronic Vascular Inc. v. Cordis Corp.*, U.S. Supreme Court No. 03-963 (Feb. 6, 2004)
- Counsel of Record and Clinical Supervisor, *Brief of Amicus Curiae Public Knowledge in Support of Defendant-Appellants* in *Knorr-Bremse Systeme Fuer Nutzfahrzeuge GmbH v. Dana Corp.*, U.S. Court of Appeals for the Federal Circuit, Nos. 01-1357, 01-1376, 02-1221, 02-1256 (Nov. 3, 2003)
- Counsel of Record and Clinical Supervisor, *Brief of Amicus Curiae Consumer Project on Technology and Public Knowledge in Support of Petition for Certiorari*, in *Duke University v. Madey*, U.S. Supreme Court, No. 02-1007 (Feb. 3, 2003)
- Counsel of Record, *Brief of Amicus Curiae Consumer Project on Technology* in *Festo Corp. v. SMC*, U.S. Court of Appeals for the Federal Circuit, No. 95-1066, on remand from U.S. Supreme Court No. 00-1543 (Nov. 26, 2002)
- Counsel of Record and Clinical Supervisor, *Brief of the Consumer Project on Technology as Amicus Curiae in Support of Respondents* in *Festo Corp. v. SMC*, U.S. Supreme Court, No. 00-1543 (Oct. 31, 2001)

Presentations, Guest Blog Posts, Commenting, and Panel Moderation and Participation

- Zoom IP Occasional Workshop, Commentator, Sapna Kumar, *Patents, Pharma and the Pandemic* (June 10, 2020)
- TRIPS, COVID-19 and the Right to Repair and Produce Needed Medical Products in Emergencies, Parts 1 and 2, TradeRX Report, Texas A&M Law School, <https://www.traderxreport.com/covid-19/trips-covid-19-and-the-right-to-repair-and-produce-needed-medical-products-in-emergencies-part-1-of-2/> and <https://www.traderxreport.com/covid-19/trips-covid-19-and-the-right-to-repair-and-produce-needed-medical-products-in-emergencies-part-2-of-2/> (June 11, 2020)
- The Right to Repair in a Pandemic, Northwestern U. Law Review Of Note, <https://blog.northwesternlaw.review/?s=sarnoff> (May 20, 2020)
- COVID-19 Highlights Need for Rights to Repair and Produce in Emergencies, Harvard Law School Petrie Flom Center Bill of Health, <https://blog.petrieflom.law.harvard.edu/2020/05/19/covid19-intellectual-property-patent-law/> (May 19, 2020)
- DePaul University College of Law, 4th Annual Jaharis Symposium on Health Law and Intellectual Property, Genetic Justice: Data, Privacy and Crime, Moderator, *Panel on Use and Control of Genetic Information: Informed Consent and Privacy through a Justice Lens* (Mar. 12, 2020)
- Fordham Law School, Texas A&M Law School & UIC-John Marshall Law School, Fordham University, New York, NY, Legal Realism Roundtable, Invited Discussant (Feb. 21, 2020).
- University of Akron School of Law, Akron OH, 2019 IP Scholars Forum, *Revisiting the Historic and Modern Doctrine of Equivalent, Claiming the Future, Pioneering Patents, and Functional Claiming* (Dec. 6, 2019)

- Environmental Law Professor's On-Line Forum, *Carbon Dioxide Removal and Intellectual Property* (Nov. 11, 2019)
- Suffolk University Law School, Second Annual IP & Innovation Conference, panelist, Boston, MA, *The Right to Repair, Intellectual Property Law, and Innovation*, with Leah Chan Grinvald, Aaron Perzanowski, and Ofer Tur-Sanai (Oct. 29, 2019)
- Howard University School of Law, Mosaic '19, Washington, DC, *Public Interest Patent Lawyering* (Oct. 4, 2019)
- American University, Washington, DC, 8th Annual Mid-Atlantic Patent Works-in-Progress, Commentator (Sept. 13, 2019)
- Loyola U. Chicago School of Law, Wiet Life Science Law Scholars Conference, Chicago, IL, commentator on Liza Vertinsky & Yaniv Heled, *A Theory of Genetic Interests* (Sept. 6, 2019)
- Intellectual Property Scholars Conference, DePaul University College of Law, Chicago, IL *R&D, IP, and Data regarding GHGs, CDR, and SRM* (Aug. 9, 2019)
- University of Technology Sydney, Faculty of Law, 11th Annual International Society for the History and Theory of Intellectual Property, Sydney, AU, Chair, Doctoral Dissertation Panel (July 4, 2019)
- Swinburne University of Technology Faculty of Law, Hawthorne, Melbourne, AU, *Climate mitigation and adaptation technologies, intellectual property and data* (July 2, 2019)
- Fordham International IP Conference, Fordham Univ., New York, NY, panelist, *Competition and Patent Law*, with Martin J. Adelman, John Richards, Kevin Collins, Tryn T. Stimart, Nicholas Groombridge, and Matthew W. Siegal (Apr. 26, 2019)
- Fordham International IP Conference, Fordham Univ., New York, NY, panelist, *Copyright Law: Google v. Oracle*, with Joshua L. Simmons, Lana K. Guthrie, Eric A. Prager, Ali Sternburg, and Andrew D. Silverman (Apr. 25, 2019)
- University of the Pacific, McGeorge School of Law Global Center, Pharmaceutical Patents Conference, Sacramento, CA, *Post-Lexmark Exhaustion, Federal Preemption, and Antitrust Concerns with Preventing Secondary Markets* (Apr. 5, 2019)
- Texas A&M School of Law, TRIPS Agreement at 25 Conference, Fort Worth, TX, *TRIPS and the Continuing Lack of Substantive Patent Law Harmonization* (Mar. 30, 2019)
- DePaul University College of Law, 3rd Annual Jaharis Symposium on Health Law and Intellectual Property, Democratizing Medicine in a Data and Tech-Driven World, Moderator, *Panel on Artificial Intelligence in Medicine: Legal and Ethical Considerations* (Mar. 14, 2019)
- Florida State University College of Law, 8th Annual International IP Scholars Roundtable, (Mar. 7, 2019)
- Northwestern U. College of Law, Advanced Environment Seminar, *Environment, IP and Ethics: Two Examples* (Feb. 28, 2019)
- Pauline Newman IP American Inn of Court, Alexandria, VA, *Debate with Charles Wieland: PTO Subject Matter Eligibility Guidance* (Feb 13, 2019)
- University Javierana, Bogota, Columbia, *Requisitos de elegibilidad en patentes de diagnostico y terapeuticas; Patent eligibility of diagnostics and therapeutics* (Nov. 29, 2018)
- IP Law Association of Chicago, 2018 Annual Conference, moderator and interlocutor of *Discussion with Chief Judge Sharon Prost and Judges Richard Linn and Raymond Chen of the U.S. Court of Appeals for the Federal Circuit* (Nov. 9, 2018)
- John Marshall Law School, 62nd Annual IP Conference, Chicago, IL, panel discussant on *Patent Eligibility and Section 101* (Nov. 2, 2018)

- John Marshall Law School, Annual IP Roundtable, Patent Eligible Subject Matter, Chicago, IL, Discussion Leader on *Purposes and Implementation* (Nov. 1, 2018)
- 2018 American Institute for Medical and Biological Engineering Public Policy Institute for Rising Leaders Conference, Washington, DC *Genes as Intellectual Property* (Oct. 29, 2018)
- Texas A&M School of Law, 4th Annual Texas A&M Intellectual Property Scholars Roundtable, Fort Worth, TX, *A New Old Theory of Design Patent Subject Matter* (Oct. 6, 2018)
- DePaul University College of Law, Chicago, IL, moderator and interlocutor, *Public Discussion With Chief Judge Sharon Prost and Judges Jimmie Reyna, Richard Taranto, and Todd Hughes of the U.S. Court of Appeals for the Federal Circuit* (Oct. 2, 2018)
- American University Washington College of Law, Mid-Atlantic Patent Works-in-Progress Roundtable, Washington, DC, commentator (Sept. 28, 2018)
- American University Washington College of Law, Fifth Global Congress on Intellectual Property and the Public Interest, Washington, DC, panelist on the public release of the 2018 *Cambridge Handbook of Public-Private Partnerships, Intellectual Property Governance, and Sustainable Development*, presenting co-authored chapter with Margaret Chon, *Innovation Law and Policy Choices for Climate Change-Related Public-Private Partnerships* (Sept. 28, 2018)
- Chicago-Kent College of Law, 2018 Annual Supreme Court Intellectual Property Review, Chicago, IL, panelist on *Patent Trial and Appeal Board Strategy in a Changing Environment: Claim Construction, Amendments, and Section 112(6)* (Sept. 21, 2018)
- Loyola U. Chicago School of Law, Wiet Life Science Law Scholars Conference, Chicago, IL, commentator on Sam Halabi, *Viral Sovereignty, Intellectual Property, and the Changing Global System for Infectious Disease* (Sept. 7, 2018)
- Intellectual Property Scholars Conference, University of California, Berkeley, CA, *A New Old Theory of Design Patent Subject Matter* (Aug. 9, 2018)
- Indian Institute of Foreign Trade, Centre for WTO Studies, and the South Centre, Geneva, Switzerland, International Conference on the TRIPS CBD Linkage: Issues and Way Forward, *Understanding Linkages: Mandatory Disclosure in Free/Regional Trade Agreements* (June 8, 2018)
- Indian Institute of Foreign Trade, Centre for WTO Studies, and the South Centre, Geneva, Switzerland, International Conference on the TRIPS CBD Linkage: Issues and Way Forward, *Understanding Disclosure of Origin of Genetic Resources and Traditional Knowledge and Access and Benefit Sharing* (June 8, 2018)
- Duke Law School, Durham, NC, 7th Annual International IP Scholars Roundtable, *Design Patentable Subject Matter and the Functional-Aesthetic Divide* (Apr. 27, 2018)
- Syracuse University College of Law, Syracuse, NY, Technology & Policy Responses to Climate Disruption Symposium, *Technological Responses to Climate Change* (Apr. 25, 2018)
- Fordham International IP Conference, Fordham Univ., New York, NY, *Exhaustion* (with Prof. Martin Adelman, Brian Gray, Shimako Kato, Jane Mutimear, John Richards, and Justin Watts) (Apr. 6, 2018)
- University of San Diego, San Diego, CA, PatCon 8, *Eligibility, Claiming, and Obviousness: An Eternal Golden Braid* (Mar. 3, 2018)
- University of San Diego, San Diego, CA, PatCon 8, *Patentability of Medical Diagnostics* (with Dirk van den Boom, Brian Sun, Matthew Bresnahan, Donna Shaw, and Prof. Jeffrey Lefstin) (Mar. 2, 2018)

- DePaul U. College of Law, Chicago, IL, 2018 Annual Jaharis Symposium on Health Law and Intellectual Property: Technological and Emergency Responses to Pandemic Diseases, *Intellectual Property Responses*, Organizer and Panel Moderator (Feb. 22, 2018)
- Texas A&M U., Fort Worth, TX, 2018 IP Scholars Roundtable, *How Do We Assess Doctrinal Progress?* (Oct. 14, 2017)
- Center for the Protection of Intellectual Property, George Mason U., Antonin Scalia Law School, Real Intellectual Property Reform Conference, *Putting the Property Back in IP*, Commentator on Paper by Ryan Holte (Oct. 12, 2017)
- U.S. Patent and Trademark Office Conference on the Economic Impacts of Intellectual Property on Market Outcomes, Alexandria, VA, Commentator on Jeffrey M. Kuhn & Neil C. Thompson, *The Ways We've Been Measuring Patent Scope are Wrong: How to Measure and Draw Causal Inferences with Patent Scope* (Sept. 22, 2017)
- Cardozo Law School, New York, NY, 2017 IPSC, *Have We Made Progress in the Useful Arts?* (Aug. 10, 2017)
- International Society for the History and Theory of Intellectual Property 9th Annual Workshop, *Intellectual Property as Circulation and Control*, Toronto, Canada, Panel Co-Moderator on Patents and Wartime Panel, and Commentator on Gabriel Galvez-Behar, *Controlling IP at War: the US Alien Property Custodian and the German Patents during WWII* (July 14, 2017)
- University of Houston Annual IPIL Conference, Santa Fe, NM, *Has There Been Patent Law Progress in the Progress of Patent Law?* (June 3, 2017)
- Northwestern University, Geoengineering of the Climate Conference (with Jesse Reynolds presenting joint research, *Solar Climate Engineering and Intellectual Property: Toward a Research Commons* (with Jesse Reynolds, Tilburg U. & Jorge Contreras, U. of Utah), 18 Minn. J. of L. Sci. & Tech. 1 (2017)) (May 18, 2017)
- Vanderbilt University Law School, International Energy Governance Roundtable, Nashville TN, *Solar Climate Engineering and Intellectual Property: Towards a Research Commons* (Daniel Gervais, commentator) (Apr. 28, 2017)
- Fordham International IP Conference, Fordham Univ., New York, NY, *Patent Eligible Subject Matter* (with David Kappos, Kevin Madigan, John Richards, Laura Sheridan, and Kevin Willoughby) (Apr. 21, 2017)
- Pauline Newman IP American Inn of Court, Alexandria, VA, *Debate with Prof. John Duffy: Unchanging, Objective Claim Meaning: It's not just a good idea, it's the law!* (Apr. 11, 2017)
- Northwestern U. Pritzker School of Law, PatCon 7, *Inventive Application Revisited* (Apr. 7, 2017)
- Texas A&M University School of Law, Stockholm +50, IP & Global Development Conference, Fort Worth, TX, *IP & climate change, a tale of two treaties* (Mar. 31, 2017)
- Texas A&M University School of Law, International Law Weekend – South, Fort Worth, TX, *IP, Trade Agreements, and Climate Change* (Mar. 3, 2017)
- Syracuse University, NY State Science and Technology Law to Market Webinar Series (Shubha Ghosh host), Syracuse, NY, *Intellectual Property and Climate Change* (Feb. 7, 2017), webinar at <https://youtu.be/xXOlzPsXnWo>
- Syracuse University College of Law and Maxwell School of Citizenship and Public Affairs, *Solar Climate Engineering and Intellectual Property: Towards a Research Commons* (Feb. 7, 2017)

- DePaul University College of Law, Public Faculty Discussion, *Response to Immigration Executive Orders* (with Daniel Morales & Siobhan Albiol) (Feb. 6, 2017)
- Berkeley and Georgetown Law Schools, 8th Annual Conference on The Role of the Courts in Patent Law & Policy, Washington, DC, *Case Law Year in Review* (Dec. 1, 2016 forthcoming)
- Federalist Society, 2016 National Lawyers Convention, Washington, DC, *Courts vs. Congress: What is a Patentable Invention?* (with Hon. Susan Braden, Hon. David Kappos, Adam Mossoff, GMU & Mark Perry, Gibson) (Nov. 17, 2016)
- Texas A&M IP Scholars Roundtable, Forth Worth, TX, *Reasonable Certainty?* (Oct. 7, 2016)
- IIT Chicago Kent Law School BookIT IP Series, Chicago, IL, *Research Handbook on Intellectual Property and Climate Change* (Sept. 14, 2016)
- Stanford Law School, Palo Alto, CA, 16th Annual Intellectual Property Scholars Conference, *Inventive Application, Legal Transplants, Pre-Funk, and Judicial Policymaking* (Aug. 12, 2016)
- PatCon6 Boston College, Newton, MA, *Inventive Application, Legal Transplants, Pre-Funk, and Judicial Policymaking* (Apr. 8, 2016)
- Fordham International IP Conference, Fordham Univ., New York, NY, *Patent Eligibility of BioPharma after Alice in light of Ariosa* (Apr. 1, 2016)
- University of Illinois at Urbana-Champaign, Climate Change and Its Impact: Risks and Inequalities Conference, Champaign-Urbana, IL, *Intellectual Property, inequality, and climate change* (Mar. 10, 2016)
- US Patent and Trademark Office-Hoover IP2 Conference on The U.S. Patent System in International Perspective, Palo Alto, CA, *Patent Claim Length and Scope: Data Release and Implications for Patent Quality* (Jan. 11, 2016)
- University of Utah S.J. Quinney College of Law & Huntsman Cancer Institute & School of Medicine, Frontiers in Precision Medicine: Exploring Science and Political Boundaries Conference, Salt Lake City, UT, *Patenting Precision Medicine* (Dec. 4, 2015)
- Texas A&M IP Scholars Roundtable, Fort Worth, TX (Commentator) (Oct. 9-10, 2015)
- Centre d'Études Internationales de la Propriété Intellectuelle, Strasbourg, France, *Intellectual Property and Climate Change* (Oct. 6, 2015)
- American University Conference on Neuroscience, Bioethics, and Law, Washington, DC, *Effects of Recent Supreme Court Patent Decisions* (Sept. 16, 2015)
- Von Hügel Institute & Terrence J. Murphy Institute, Cambridge, United Kingdom, Patents on Life: Through the Lens of Law, Religious Faith, and Social Justice, *Religious, Moral, and Philosophical Origins of the Exclusions from Patents for Science, Nature, and Abstract Ideas, How They Should Be Applied, and Why It Matters* (Sept. 4, 2015)
- International Society for the History and Theory of Intellectual Property 7th Annual Workshop, Philadelphia, PA, Moderator, *Sixth Session on Trademark History* (July 24, 2015)
- Hoover Institution-US Patent and Trademark Office, Washington, DC, Conference on What is the Academy's Role in Evidence-Based Policy Making for Intellectual Property?, *Patent Claims Data and Implications for Patent Quality* (June 16, 2015)
- Duke Law School, Durham, NC, International IP Scholars Roundtable 4, *Comparative and International Patentable Subject Matter Eligibility and the Reasons for Exclusions* (Apr. 30, 2015)
- Yale Law School, New Haven, CT, Beyond IP2 Conference, *The Likely Mismatch Between Federal R&D Funding and Optimal Innovation* (Mar. 28, 2015)

- DePaul University, Chicago, IL, Jaharis Health Law Institute, Annual Health Care Law Symposium, Moderator of Bette-Jane Crigger, *Thinking About Ethics, Physicians & the Law* (Mar. 3, 2015)
- U.S. Patent & Trademark Office, Alexandria, VA, Works in Progress in IP 2015, *Is Refiling Practice Doing What it Ought? Or, I Can Name that Claim in 40 (More) Words* (with Alan Marco, USPTO Chief Economist) (Feb. 7, 2015)
- University of North Carolina School of Law, Chapel Hill, NC, The Future of Software Patents After *Alice* Symposium, *Creativity, Scope, Point of Novelty, and Technical Character* (Feb. 6, 2015)
- Vanderbilt Law School, Nashville, TN, Beyond Regulation Conference: The U.S. Government as Funder, User, and Creator of Intellectual Property Symposium, *The Likely Mismatch Between Federal R&D Funding, Optimal Innovation, and IP* (Jan. 23, 2015)
- Chicago-Kent College of Law, Chicago, IL, *Section 101 Patent Eligibility: The ~~New~~ Old World of Patentable Subject Matter* (Nov. 5, 2014)
- John Marshall Law School, Chicago, IL, *Patent Claim Construction and Definiteness After Nautilus* (Oct. 28, 2014)
- American University, Washington, DC, Third Annual Mid-Atlantic Patent Works in Progress Conference, *Reasonable Certainty for Definiteness After Nautilus* (Oct. 10, 2014)
- American University, Washington, DC, Latin American Judges Approach to Scientific Thought: Biotechnology, Bioethics, Medicines and Right to Health, *Current US claim construction and obviousness doctrines* (Sept. 15, 2014)
- West Teleconference on *Patent Claim Definiteness*, Washington, DC (with Edward D. Manzo, Meredith Addy, and Kevin Noonan) (July 28, 2014)
- Uppsala University, 6th Annual ISHTIP Workshop: The Instability of Intellectual Property, Uppsala, Sweden, Commentator on Nicholas Chachereau, *How to Patent a Chemical? The Instability of a New Type of Intellectual Property (Switzerland 1888-1907)* (June 26, 2014)
- AIPLA Spring Meeting, Philadelphia, PA, *Patent Law 101: How The Supreme Court Is Using Subject-Matter Eligibility To Reshape The Entire Patent Statute* (May 16, 2014)
- DePaul University, 3rd Annual International Intellectual Property Law Scholars' Roundtable, Chicago, IL, *Comparative IP Law Methodology* (host, moderator, and presenter) (May 1, 2014)
- PatCon4, U. of San Diego School of Law, San Diego, CA, *Constitutional limits to patenting science, nature, and ideas; English and colonial practice* (Apr. 5, 2014)
- Federalist Society, 2014 Capitol Hill Event: Patent Reform, Washington, DC, *Patent Reform (or Not)* (with Hon. F. Scott Kieff, Commissioner, ITC, and Dean Ronald Cass) (Feb. 24, 2014)
- U.S. Patent and Trademark Office, Washington, DC, *Innovation Outputs of Government Funding (and other research projects)* (Jan. 24, 2014)
- WIPO-ICTSD-TU Delft- CSG Center for Technology and the Life Sciences, Licensing of Climate Change related Technologies to Developing Countries: Options and Challenges, Amsterdam, Netherlands, *Workshop Presentation on Funding and Licensing* (Nov. 29, 2013), available at www.ictsd.org/.
- Federalist Society, 2013 National Lawyers Convention, Washington, DC, *Intellectual Property, Free Markets, and Competition Policy* (with Hon. Douglas H. Ginsburg, Hon. Joshua D. Wright, FTC, John Duffy, U. of Virginia & Richard Epstein, NYU-U. of Chicago) (Nov. 14, 2013)

- Indiana U. Maurer School of Law, Bloomington, IN, *Constitutional limits to patenting science, nature, and ideas; English and colonial practice* (Oct. 3, 2013)
- U. of San Diego School of Law, San Diego, CA, *Constitutional limits to patenting science, nature, and ideas; English and colonial practice* (Sept. 26, 2013)
- Compass Group, Doctors' Meeting, Chicago, IL, *Implications of the Supreme Court rulings on human gene patents and diagnostic methods* (Sept. 20, 2013)
- Cardozo Law School, Intellectual Property Scholars Conference 11, New York, NY, Commentator on Victoria Stodden, *Software Patents as a Barrier to Scientific Transparency: An Unexpected Consequence of Bayh-Dole* (Aug. 9, 2013)
- Columbia University, 5th Annual ISHTIP Workshop: Cultural Economy and Intellectual Property, Paris, France, Commentator on Choralyne Dumesnil, *Propriété Industrielle: Les Enseignements de L'Inde* (June 26, 2013)
- American Intellectual Property Law Association, Nationwide Teleconference, *Association for Molecular Pathology v. Myriad Genetics: Navigating the Isolated DNA Patent Eligibility Jungle* (with Greg Castanias, Jones Day & Manny Vacchiano, Life Technologies) (July 24, 2013)
- American Intellectual Property Law Association, Spring Meeting, Seattle, WA, *An Evolving Patent Claim Quagmire of Eligibility and Infringability: Recent Developments in Patent Claim Eligibility...* (with Hans Sauer, BIO, Suzannah Sundby, Smith, Gambrell & Russel & Michael Dunham, Woodcock Washburn) (May 2, 2013)
- Intellectual Property Owners Chat Channel, Nationwide Telecast, *Myriad: The U.S. Supreme Court Hearing* (with Ned Israelson, Knobbe Martens & Stuart Watt, Amgen) (Apr. 17, 2013)
- Spertus Institute for Jewish Learning and Leadership, Spertus Annual Conference, Chicago, IL, *Guard Your Health: Preventative Care and Genetic Testing?* (with Nanette Elster, Spence & Elster) (Apr. 14, 2013)
- Drake U. Law School, Drake IP Scholars Roundtable, Des Moines, IA, *Rethinking Application Drafting and Examination* (Apr. 13, 2013)
- IIT Chicago-Kent College of Law, PatCon3, Chicago, IL, *Rethinking Application Drafting and Examination* (Apr. 12, 2013)
- American University College of Law, Washington, DC, *Association for Molecular Pathology v. Myriad Genetics: Post Argument Discussion* (with Chris Hansen, ACLU, David Foreman, Finnegan Henderson, Arti Rai, Duke U., & Greg Dolin, U. of Baltimore) (Mar. 25, 2013)
- Hamilton, Brook, Smith & Reynolds, P.C. Seminar, Boston, MA, *"Patent Eligibility" v. "Patentability" of Subject Matter: Theory and Application* (Jan. 28, 2013)
- Intellectual Property and Public Rights of Access: The Evolving 21st Century Balance, Indiana U., Indianapolis, IN, *Stealing the Fire of Biotechnology? Patents that Chill Fundamental Research? Strategies for Living in the World of Prometheus, and Prognostications on Myriad Subject Matter Patentability Issues* (Nov. 30, 2012)
- National Assoc. of College and University Attorneys, College and University Sponsored Research & Technology Transfer: Responding to New Regulatory Requirements, New Funding Expectations, and New Challenges, Washington, DC, *Myriad Genetics and Mayo v. Prometheus: Are Diagnostics Ever Patentable?* (with Lawrence Sung, U. of Maryland & Gregory Castanias, Jones Day) (Nov. 15, 2012)

- American Branch Internal Law Association, International Law Weekend 2012, Fordham University, New York, NY, *Intellectual Property and Sustainable Development Panel: Climate Change (and Technology Development Choices)* (Oct. 29, 2012)
- 12th Annual Intellectual Property Scholars Roundtable, Stanford Law School, Stanford, CA, *Governmental Innovation Mechanism Choices (with reference to Climate Change)* (Aug. 9, 2012)
- Critical Debrief, Washington, DC, *Mayo v. Prometheus* (with Kenneth Feinberg, Robert Sachs, and Michael Risch) (July 24, 2012)
- IPilogue, Osgoode Hall Law School, York University, Toronto, Guest Blog, *Government Innovation Choices after Rio + 20 and the Need for Further Study* (July 2, 2012)
- International Society for the History and Theory of Intellectual Property 4th Annual Meeting, London School of Economics, London, United Kingdom, *Moderator* (June 25, 2012)
- American Intellectual Property Law Association Webinar, *Mayo v. Prometheus*, Washington, DC (with James Kelley, Lilly, Leslie McDonell, Finnegan, Henderson, Debora Plehn-Dujowich, Drinker, Biddle, John Dragseth, Fish & Richardson) (May 3, 2012)
- DePaul CIPLIT® & IP Law Association of Chicago, Chicago, IL, *The Stop On-Line Piracy Act (SOPA): What Happens Next?* (Phillip Barengolz, Louis Alex, William McGrath), *Moderator* (Apr. 11, 2012)
- Law Seminars International Telebriefing, *Mayo v. Prometheus*, Washington, DC (with Gregory Castanias, Jones Day, and Hans Sauer, BIO) (Apr. 9, 2012)
- Loyola University Neiswanger Institute for Bioethics and Health Policy, Chicago, IL, *Mayo v. Prometheus and its Implications* (Apr. 4, 2012)
- Drake University Law School, 2012 Intellectual Property Scholars Roundtable, Des Moines, IA, *Governmental Innovation Mechanism Choices (with reference to Climate Change)* (Mar. 30, 2012)
- JURIST - Forum, *Patents and Innovation After the Mayo Ruling* (Mar. 26, 2012)
- St. Peter's College, Oxford University, Oxford, United Kingdom, *Climate Change, IP, Tech Transfer, and Innovation Mechanism Choices* (Feb. 23, 2012)
- Emory Law Review and Emory University School of Law, 31st Annual Randolph W. Thrower Symposium, Atlanta, GA, *Government Choices in Innovation (with Climate Change Mitigation and Adaptation Technologies as Examples)* (Feb. 9, 2012)
- DePaul CIPLIT® & IP Law Association of Chicago, Chicago, IL, *Leahy-Smith America Invents Act of 2011: Its Implementation and Implications for U.S. Patent Law* (Albert Tramosch, US Patent and Trademark Office), *Moderator* (Nov. 16, 2011)
- Kluyver Center, The road to Durban: Workshop on Technology Transfer and Climate Change, De Baile, Amsterdam, Nederlands, *Patents and Climate Change* (Nov. 14, 2011)
- Montgomery County Bar Association, IP Section, Rockville MD, *The New Patent Act's Prior Art and Derivation Provisions* (Oct. 31, 2011)
- DePaul CIPLIT® & DePaul Journal of Arts, Technology, and Intellectual Property, Chicago, IL, *Golan v. Holder and Constitutional Limits on the Copyright Power* (Robert Kasunic, US Copyright Office & Prof. Tyler Ochoa, Santa Clara), *Moderator* (Oct. 27, 2011)
- Marquette U. Law School, Milwaukee, WI, *Patent Eligible Inventions — Again; This Time Medical Methods* (Oct. 13, 2011)
- American Intellectual Property Law Association (AIPLA) Nationwide Telecast, Chicago IL, *AMP v. PTO* (with Gregory Castanias) (Sept. 22, 2011)

- IP Law Association of Chicago, Chicago, IL, DePaul U. College of Law, Chicago, IL, *Careers in Intellectual Property* (Edward Manzo, Heather Steinmeyer, Sarah Dale, Matthew Brandt), *Moderator* (Sept. 7, 2011)
- 11th Annual Intellectual Property Scholars' Conference, DePaul U. College of Law, Chicago, IL, *Constitutional Hard Limits on the Patent Power* (Aug. 11, 2011)
- American Society of Human Genetics, Arlington, VA, *Patent Issues in Genetics and Diagnostics* (May 15, 2011)
- IP Law Association of Chicago & John Marshall Law School Panel Discussion, JMLS, Chicago, IL, *Gene Patents... Statutory Subject Matter, AMP v. USPTO: The "Myriad Breast Cancer Gene Patenting Case"* (Apr. 28, 2011, with Kevin Collins, Hans Sauer, & Kevin Noonan)
- BNA Patent Trademark & Copyright Journal Advisory Board, Alexandria, VA, *The Myriad Case* (Apr. 21, 2011, with Robert Armitage, Lilly)
- 1st Annual Patent Conference, U. of Kansas, Lawrence, KS, *The Patent System and Climate Change* (Apr. 8, 2011)
- DePaul CIPLIT[®], DePaul IP Society & IP Law Association of Chicago, Chicago, IL, *Microsoft v. i4i* (Apr. 7, 2011)
- Drake IP Scholars Conference, Des Moines, IA, *The Patent System and Climate Change* (Apr. 2, 2011)
- 2nd Annual Meeting, Association for Law, Property, and Society, Georgetown U., Washington, DC, *The Patent System and Climate Change* (Mar. 5, 2011)
- Chicago Junior Faculty Colloquium, Chicago, IL, *The Patent System and Climate Change* (Jan. 20, 2011)
- Foley & Lardner Patent Nation Seminar, International Teleconference, Chicago, IL, *Gene Patents: Defining a Potentially Pivotal Moment in Biotechnology* (with Hans Sauer of BIO, Jacqueline Wright-Bonilla, and Kevin Noonan) (Jan. 11, 2011)
- American Intellectual Property Law Association (AIPLA) Nationwide Telecast, Chicago IL *Patentability of Genetics: "discovery" or "business method"* (with Hans Sauer of BIO) (Nov. 17, 2010)
- DePaul CIPLIT[®] 13th Annual Niro, Scavone, Haller & Niro Distinguished Intellectual Property Lecture & Luncheon, Chicago, IL, *Innovation Policy in the Administrative State* (Prof. Arti Rai), *Moderator* (Oct. 20, 2010)
- McDonnell Academy Global Energy and Environment Partnership – International Scholars Academy, Symposium on Global Energy Future, Washington University, St. Louis, MO, *Innovation & Entrepreneurship in the Energy and Environment Sector – Patents* (with Prof. Jorge Contreras and Timothy Noonan) (Oct. 4, 2010)
- Association of Patent Law Firms Annual Meeting 2010, Chicago, IL, *Top 10 IP Cases of 2010 (and not Bilski)* (with Scott Brown, Stacey Fluhart, and Brian Tollefson) (Sept. 30, 2010)
- Licensing Executive Society Annual Meeting 2010, Chicago, IL, *The Effect of Biosimilar Legislation on Licensing* (with Prof. Chris Holman and Paul Gallagher) (Sept. 27, 2010)
- 10th Annual IP Scholars Conference, U.C. Berkeley, Berkeley, CA, *The Patent System and Climate Change* (Aug. 12, 2010)
- Law Seminars International Nationwide Telebriefing, *Bilski v. Kappos: The Immediate Aftermath*, Berkeley, CA, *Statutory Subject Matter After the Supreme Court's Bilski Decision* (with Erika Arner and Charles McMahan) (Aug. 12, 2010)
- DePaul CIPLIT[®] and Federal Circuit Bar Association Horizon Seminar Series, Chicago, IL, *Patentable Subject Matter after the Supreme Court Bilski Opinion* (with Meredith Martin)

- Addy, Robert Greenspoon, Mark Halligan, and Edward Manzo), *Moderator and Discussant* (July 1, 2010)
- BNA Patent Trademark & Copyright Journal Advisory Board, Washington, DC, *The Therasense Inequitable Conduct En Banc Case* (May 25, 2010)
- Escola da Magistratura Regional Federal da 2ª Região– EMARF, Instituto Nacional da Propriedade Industrial – INPI, Association of Industries of Fine Chemicals, Biotechnologies, and other Specialities – ABIFINA, Rio de Janeiro, *History and Current Status of the United States Patent Law Doctrine of Non-Obviousness* (May 17, 2010)
- Genetics Alliance, Washington, DC, *National Webinar on the AMP v. PTO Decision* (with Hans Sauer of BIO and Prof. John Conley) (Apr. 30, 2010)
- Institute for Policy Innovation/US Chamber of Commerce Global IP Center World IP Day, Debate (with Prof. Adam Mossoff), Washington, DC, *The Myriad Challenge: Do Biotech Patents Encourage or Deter Innovation?* (Apr. 26, 2010)
- Licensing Executive Society Nationwide Telecast (with Prof. Chris Holman), Chicago, IL, *The Association for Molecular Pathology v. US PTO Decision* (Apr. 15, 2010)
- Georgetown Law Student IP Law Ass’n, Washington, DC, *Association for Molecular Pathology v. US PTO and Myriad Genetics* (with Hans Sauer of BIO) (Apr. 12, 2010)
- University of Maryland School of Law Journal of Business and Technology Law Symposium, The Future of Genetic Disease Diagnosis and Treatment: Do Patents Matter?, Baltimore, MD, *Implications of ACLU-Myriad on the Patentability of Genes* (Apr. 2, 2010)
- University of Pennsylvania IP Group Symposium on Patent Law, Globalization, Changing Technology, Philadelphia, PA, *Keynote Address: Changing technology, expansion, and contraction of the patent system over time* (Mar. 23, 2010)
- Northwestern Journal of Technology and Intellectual Property Annual Symposium, *Panel on the Patenting of Social Interactions: Bilski Before the Supreme Court* (with Daniel Williams and Prof. Jonathan Masur, and Prof. Matthew Sag) (Mar. 5, 2010), transcript at 8 Nw. J. Tech. & Intell. Prop. 376 (2010)
- Organization of American States-World Intellectual Property Organization Conference on Technology Transfer, Rio de Janeiro, Brazil, *By Videotape, Government-Private Innovation Policy and the American Experience under the Bayh-Dole Act* (Dec. 14, 2009)
- American Constitution Society Blog, Guest Blog, Washington, DC, *High-Court Recap: Bilski, the Oral Argument* <http://www.acslaw.org/node/14771> (Nov. 10, 2009)
- Federal Circuit Bar Association Joint Telecast with WCL, Washington, DC, *Organizer and Moderator, Patentable Subject Matter After the Bilski Oral Argument* (Nov. 19, 2009)
- 3rd Annual IP Scholars Forum at the U. of Akron, Akron, OH, *“Housekeeping Rules” or the Substantive Foundations of the Patent and Trademark Office’s Present and Future Regulatory Authority* (Oct. 30, 2009)
- National University of Juridical Sciences, Kolkata, India, Conference on Publicly Funded Patents & Technology Transfer: A Review of the Indian “Bayh Dole” Bill, *Lessons for India from the U.S. Experience* (Sept. 12, 2009)
- SCOTUSCast, *Bilski v. Doll – Cert. Granted* (debate with Michael Risch), http://www.fed-soc.org/publications/pubID.1587/pub_detail.asp (August 13, 2009)
- WRG 6th Annual Patents and the Financial Services Industry Conference, New York City, *The Courts, Case Law and Business Method Patents: Assessing What Type of Innovation the Financial Services Industry Will Be Able To Patent* (July 28, 2009)

- George Washington U., Washington, DC, Commentator (Non-practicing entities and patent reform panel), *Patents and Entrepreneurship in Business and Information Technologies* (June 12, 2009)
- Licensing Executive Society Spring Meeting, Montreal, Canada, Panelist, *The Future of Software and Business Method Patents in the Wake of In re Bilski* (May 7, 2009)
- PIJIP- Public Interest Intellectual Property Advisors (PIIPA) Conference, Washington, DC, Organizer and Moderator, *The Past, Present, and Future of Pro-Bono Intellectual Property Legal Services*, (April 25, 2009)
- 8th Annual Transactional Law Clinic Conference and Workshop, George Washington University, Washington, DC, Panelist, *Promoting Social Justice through Small Business & Intellectual Property Law* (April 24, 2009)
- Montgomery County Bar Association, Rockville MD, *Pro Bono Intellectual Property Law*, (Apr. 14, 2009)
- On the Edges of Science and Law, Guest Blog, *In re Kubin: Federal Circuit Decision Sounds the Death Knell for Gene Patents*, Guest Blog, <http://blogs.kentlaw.edu/islat/2009/04/in-re-kubin-federal-circuits-decision-sounds-the-death-knell-for-gene-patents.html> (Apr. 8, 2009)
- William & Mary School of Law, Williamsburg, VA, Commentator (The Boundaries of Patent Law Panel), *The Boundaries of Intellectual Property Symposium* (Feb. 6, 2009)
- Federal Circuit Bar Association Joint Telecast with WCL, Washington, DC, Organizer and Interlocutor, *Patentable Subject Matter After the Bilski Decision: An Address by Chief Judge Michel, United States Court of Appeals for the Federal Circuit* (Jan. 21, 2009)
- The Limits of Abstract Patents in an Intangible Economy, The Brookings Institution, Washington, DC, *Legal Perspectives Panel* (Jan. 14, 2009)
- Federal Circuit Bar Association Joint Telecast with WCL, Washington, DC, Organizer and Moderator, *Patentable Subject Matter After the Bilski Decision* (Dec. 9, 2008)
- Sixth North American Baha'i Conference on Law: Exploring Intersections of Religion & Governance, WCL, Washington, DC, *Spirituality in sharing, owning, and accessing inventions* (Oct. 10, 2008)
- WCL PIJIP Blog, *Supreme Court Reaffirms Principles of Patent Exhaustion in Quanta Computer v. LG Electronics, No. 06-937* (June 9, 2008)
- 2008 International Arbitration Seminar on Private Resolution of International Intellectual Property Disputes, Washington College of Law, Washington DC, Moderator, *Current Issues Regarding the Arbitration/Mediation of International IP Disputes* (June 2, 2008)
- South Centre Symposium on Examining IP Enforcement from a Development Perspective, Geneva, Switzerland, *Enforcement of Intellectual Property in the United States: Balancing the Rights of Parties and Competition*, (Oct. 9, 2007)
- South Centre Symposium on Examining IP Enforcement from a Development Perspective, Geneva, Switzerland, *The eBay v. MercExchange Case and Its Effects on Injunctive Relief in the U.S.* (Oct. 9, 2007)
- Fifth Annual Works in Progress in Intellectual Property Colloquium, Washington College of Law, Washington, DC, Organizer and Presenter, *Recognizing and Enforcing National Disclosure of Origin Laws and Contracts* (Sept. 28, 2007)
- 2007 International Legal Education & Legal Profession Forum, Committee of Chinese Clinical Legal Educators, Beijing U., Beijing, China, *Intellectual Property & Technology Law Clinics in the United States* (Aug. 9, 2007)

- BNA Audioconference, Washington, DC, *Analysis of KSR v. Teleflex and Microsoft v. AT&T* (May 21, 2007)
- Educause 2007 Policy Conference, Higher Education and Patent Reform: Pulled in Two Directions, Crystal City, VA, *Patents and Threats to Educational Institutions* (May 16, 2007)
- SCOTUS Blog, *Analysis of Supreme Court Patent Law Decision in KSR v. Teleflex, No. 04-1350* (Apr. 30, 2007)
- Patently-O Blog, *Sarnoff Discusses KSR v. Teleflex* (Apr. 30, 2007)
- Second Access to Knowledge (a2k2) Conference, Yale Law School, New Haven, CT, *Moderator and Discussant, Patent Quality Panel* (Apr. 27, 2007)
- ILSP 25th Anniversary, Washington College of Law, Washington, DC, *Moderator, Intellectual Property: Traditional Knowledge* (Apr. 3, 2007)
- Public Knowledge Blog, *Continuing Threat of Treble Damages for Patent Infringement?* (Mar. 24, 2007)
- Edward D. Manzo Scholar Presentation, De Paul U. College of Law, Chicago IL, *History of Exclusions from Patentable Subject Matter and Patent Law Morality* (Jan. 29, 2007)
- What's Ahead on Highway 101, Joint Symposium of GWU Law School and Oracle Corp., GWU Law School, Washington, DC, Commissioned Paper, *Shaking the Foundations of Patentable Subject Matter, or Taking Exclusions for Science, Nature, and Ideas, Principles of Invention, and Parker v. Flook Seriously* (Nov. 3, 2006)
- Intellectual Property and Technology Clinics Conference, Washington College of Law, Washington DC, *Organizer and Moderator* (Sept. 21-22, 2006)
- UICN-SPDA International Workshop on Access to Genetic Resources and Protection of Traditional Knowledge: Application and Implementation Themes, Lima, Peru, *What's Next for Disclosure of Origin Requirements?* (June 8, 2006)
- World Intellectual Property Organization Open Forum on the Draft Substantive Patent Law Treaty, Geneva, Switzerland, *The Need To Address Disclosure of Origin Requirements in Patent Law Harmonization Initiatives* (Mar. 1, 2006)
- Workshop for Foreign Negotiators of IP Issues in Bilateral Trade Agreements and NGO Representatives on IP, FTAs and Sustainable Development, Washington College of Law, Washington, DC, *Co-Organizer and Presenter, Patent Law Issues in Recent FTAs* (Feb. 27, 2006)
- Chatham House (Royal Society of International Affairs), Conference on Disclosure Requirements in IPR Applications B Options and Perspectives of Users and Providers of Genetic Resources, London, UK, *Disclosures of Origin in Intellectual Property Applications: Presentation at Chatham House* (Feb. 9, 2006)
- Innovation and its Discontents Forum, John Marshall Law School, Chicago, IL, *The Missing Reforms in Patent Reform Legislation* (Oct. 14, 2005)
- Third Annual Works in Progress in Intellectual Property Colloquium, Washington U., St. Louis, Mo., *Disclosure of Origins of Genetic Resources and Traditional Knowledge* (Oct. 7, 2005)
- American Academy for the Advancement of Science Committee on Scientific Freedom and Responsibility, Washington, DC, *H.R. 2795 and Patent Law Reform* (Sept. 30, 2005)
- BNA Advisory Board Meeting, Washington, DC, *Copyright and DMCA preemption and misuse issues in recent cases* (Sept. 22, 2005)
- Patents and Interoperability Conference, U. of California, Berkeley, CA, *Essential Facilities Doctrine and Refusals to Deal* (Sept. 15, 2005)

- Hot Topics in Patent Law Seminar, George Mason U., Arlington, VA, *Whether to Abolish the Doctrine of Equivalents* (July 19, 2005)
- AALS Clinical Legal Education Conference, Chicago, IL, *Co-Recipient of Bellow Scholar Award and Co-Presenter, WCL Clinical Program's approach to limited English proficiency issues* (Apr. 30, 2005)
- Trans-Atlantic Consumer Dialog, Patents for Poets and Policy Wonks Conference, Washington, DC, *What is a patent?* (Apr. 19, 2005)
- Giles S. Rich American Inn of Court Debate on Inn of Court Resolution, Washington, DC, *Whether the Doctrine of Equivalents Should be Abolished* (Jan. 21, 2005)
- Bar Association of the District of Columbia, *Roundtable on Knorr-Bremse v. Dana and Phillips v. AWH Corp.*, Arlington, VA (Nov. 10, 2004)
- Second Annual Works in Progress in Intellectual Property Colloquium, Boston U., Boston, MA, *Consistency with Patent Law Treaties of Application Disclosure Requirements Regarding Origins of Genetic Resources and Traditional Knowledge* (Sept. 11, 2004)
- The Public Interest Agenda Conference, Consumer Project on Technology, Washington, DC, *Current Programs and Projects/Issues and Gaps: Information Patents* (June 4, 2004)
- AALS Clinical Legal Education Conference, San Diego, CA, *If We Build It, They Will Come* (May 2, 2004)
- IP Clinics, Specialty Clinics, Small Business and Transactional Clinics Conference, U. of Penn. Law School, Philadelphia, PA, *WCL's Glushko-Samuelson IP Law Clinic* (Apr. 16, 2004)
- Conference on the Creation and Maintenance of, and Public Interest Advocacy By, Intellectual Property Law Clinics, Washington College of Law, Washington, DC, *Organizer and Moderator* (Mar. 19-21, 2004)
- Conference on Prior Informed Consent: Emergence as a Principle of International Law, and Implementation at International, National and Local Levels, Washington College of Law, Washington, DC, *Moderator, Panel on Implementation of PIC at National Level* (Mar. 2, 2004)
- Negotiating Intellectual Property Provisions in Free Trade Agreements: A Workshop, U. of Miami School of Law, Miami, FL, *Co-Organizer and Presenter, Summary of Patent Law Issues Raised by the Free Trade Agreements* (Nov. 19, 2003)
- First Annual Works in Progress in Intellectual Property Colloquium, Tulane Law School, New Orleans, LA, *Abolishing the Doctrine of Equivalents and Claiming the Future after Festo* (Oct. 17, 2003)
- American Academy for the Advancement of Science Conference, Washington, DC, *Defining the Public Interest: Implications of Gene Patents for Biomedical Research and Clinical Medicine* (June 5, 2003)
- Workshop on Impact of FTAA Second Draft on Intellectual Property, Washington College of Law, Washington DC, *Co-Organizer and Moderator, Panel on Business Method and Biotechnology Patents* (April 14, 2003)
- GLIPP Annual Conference, Kogod School of Business, American U., Washington, DC, *Moderator, Panel on Patenting Business Methods: Is the US Patent System Bad for Business?* (Apr. 11, 2003)
- Montgomery County IP Bar Association Roundtable, Gaithersberg, MD, *The Experimental Use Exception in Patent Law* (Apr. 2, 2003)

- Communities and Commodities: Linking International Trade and Sustainable Development Conference, Washington College of Law, Washington, DC, *Moderator, Panel on Trade and Intellectual Property* (Mar. 28, 2003)
- Bar Association of the District of Columbia Roundtable, Washington, DC, *Review of the Federal Circuit en banc hearing in Festo v. SMC* (Feb. 12, 2003)
- Workshop on Biodiversity and Traditional Knowledge Protection, Washington U. School of Law, *Adapting Existing Intellectual Property Law Clinic Models/Other Models for Providing Legal Services for Indigenous and Local Communities and Governments in the Developing World* (Nov. 22, 2002)
- Trans-Atlantic Consumer Dialog Committee On Intellectual Property Meeting on the Impact of Intellectual Property Rules on Consumers of Health Care Services, *Moderator, Panel on Genes, Biotechnology, and New Technologies* (Nov. 1, 2002)
- AALS Conference on Clinical Legal Education, Pittsburgh, PA, *Clients and Public Law Advocacy Clients: Perspectives of Law and Technology Clinics* (May 21, 2002)
- Symposium on the Human Genome Project, Washington College of Law, Washington, DC, *Moderator, Panel on DNA Science and the Law: The American Legal System's Response to Breakthroughs in Genetic Science* (Oct. 19, 2001)

SERVICE

University Service

- 2010-present University Research Council, Law School-Designated Member (reviewing URC faculty grant, faculty leave, and Spirit of Inquiry award application proposals from all University Colleges; providing analyses and ratings of proposals; attending URC meetings to vote on grant and leave proposals)
- 2014 University Special Task Force on Technology Transfer, Member (providing advice and drafting of report and recommendations regarding state of University technology transfer activities)

Law School Service

- 2010-present Faculty Member, Center for Intellectual Property Law and Information Technology (participating in CIPLIT[®] Board Meetings, planning and participating in CIPLIT[®] activities, coordinating joint degree program with the College of Computing and Digital Media, counseling intellectual property law students, and developing alumni and student employment strategies). Chair, Intellectual Property Program Faculty Committee 2015-2017. Principal quadrennial organizer or co-organizer of the Intellectual Property Scholar's Conference (co-hosted with the University of California, Berkeley School of Law; Cardozo School of Law, Yeshiva University; and Stanford Law School).
- 2010-present, Organizer, Participant, Moderator, and Host of numerous educational events and presentations on intellectual property law (and on related health law issues for the DePaul Jaharis Annual Health and Intellectual Property Law Symposium), often in conjunction with national and local intellectual property law bar associations;

frequent participation as a presenter or panelist and/or as a moderator or host at such events.

- 2010-present Participant, Faculty Hiring Activities (active engagement in soliciting candidates, reviewing candidates' work, meeting with candidates, and obtaining references)
- 2013-2016 Faculty Advisor, DePaul Intellectual Property Law Society (providing guidance and supervision for DePaul intellectual property law student activities and events)
- 2015-2016 Member, Faculty Committee on Strategic Planning (developing new strategic plan for law school)
- 2015-2016 Chair, Faculty Bylaws Revision and Term Faculty Policies Committee
- 2011-2015 Chair, Law School Committee on Faculty Handbook (conceptualizing, organizing, and drafting new faculty manual for law school tenured and tenure-track, clinical, visiting, and adjunct faculty members)
- 2010-2014 Faculty Advisor, DePaul Journal of the Arts, Technology, and Intellectual Property (providing guidance and supervision for publications and author interactions, organizing annual conference and dinner, reviewing student authored work, counseling JATIP students, reviewing student work for grading)

Public Service (see also Briefs, Reports, and Testimony above)

Consulting for Non-Governmental and Intergovernmental Organizations

2009 INTERNATIONAL COUNCIL ON HUMAN RIGHTS POLICY

Responsibilities: reviewing analyses of the relationship of intellectual property and climate change, for presentation to the 2009 UN Council of Parties' Climate Change Conference.

2007 JOHN D. & CATHERINE T. MACARTHUR FOUNDATION

Responsibilities: providing advice on public-interest concerns and potential funding opportunities for patent law research and policy development.

2005 UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT

Responsibilities: providing analysis (with Carlos Correa) of potential treaty requirements for the disclosure of the origins of genetic resources and traditional knowledge, submitted by UNCTAD in response to a request from the Convention on Biological Diversity, *Analysis of Options for Implementing Disclosure of Origin Obligations in Intellectual Property Applications*, available at <http://www.cbd.int/doc/meetings/abs/abswg-04/information/abswg-04-inf-02-en.pdf>.

Non-Profit Organization Board Memberships

Richard Linn American Inn of Court, Member (2011-present)

International Society for the Theory and History of Intellectual Property (ISHTIP), Advisory Board Member (2015-present), Member (2005-present)

Intellectual Property Law Association of Chicago, Member, Board of Managers (2012-2015), Member (2011-present)

IEEE-USA, Intellectual Property Committee, Corresponding Member (2015-2018)

BNA Patent, Trademark & Copyright Journal, Member, Advisory Board (2012-2017)

Center for International Environmental Law, Member Innovation Advisory Panel (2013-2015)

Public Interest Intellectual Property Advisors, Member, Board of Directors (2010-2013), International Advisory Committee (2006-2014)

Essential Inventions, Member of Advisory Board (2008-2014)

Federal Circuit Bar Association, Member, Board of Governors (2008-2010), Member 2001-present

American Intellectual Property Law Association, Chair, Education Committee (2003-2005), Vice-Chair (2002-2003)

American Association for the Advancement of Sciences, Member, Experimental Use Exception Advisory Committee (2004)

Public Patent Foundation, Member, Board of Directors (2007-2013)

Additional Public Service

2014-2015 Thomas A. Edison Distinguished Scholar, US Patent and Trademark Office

2011-2012 Chair, Law School Outreach Committee, Intellectual Property Law Association of Chicago (including organizing student-job-related and educational programs held at DePaul University and other law schools in Chicago)

2010-present Richard Linn American Inn of Court, Chicago, IL (principal organizer of 6th Annual Advocacy Challenge Moot Court – including problem development and coaching of participants Apr. 12, 2012; participating in monthly meetings and additional activities, including developing problems for mock oral arguments presided over by federal judges, presenting on the *Therasense* case – as co-author of a law professors amicus brief, and assisting training of high school students for mock patent law trials)

CURRICULUM VITAE
JOSHUA D. SARNOFF

- 2006-2007 Court-appointed pro-bono mediator of patent cases for the U.S. Court of Appeals for the Federal Circuit
- 2005-2006 Informal advisor to the U.S. Patent and Trademark Office regarding establishment of a Law School Clinical Certification Program.