JORGE L. CONTRERAS

UNIVERSITY OF UTAH S.J. QUINNEY COLLEGE OF LAW 383 SOUTH UNIVERSITY STREET SALT LAKE CITY, UTAH 84112-0730 jorge.contreras@law.utah.edu http://ssrn.com/author=1335192

HIGHLIGHTS

ACADEMIC POSITION

James T. Jensen Endowed Professor for Transactional Law and Director of the Program on Intellectual Property and Technology Law, University of Utah S.J. Quinney College of Law Adjunct Professor, Department of Human Genetics, University of Utah School of Medicine Visiting Fellow (2023), London School of Economics and Political Science

EDUCATION AND CLERKSHIP

Harvard Law School (J.D., *cum laude*) Rice University (BSEE, *cum laude*; BA (English), *cum laude*) Clerkship: Supreme Court of Texas, Chief Justice Thomas R. Philips

SELECTED AWARDS AND RECOGNITION

University of Utah S.J. Quinney College of Law – Faculty Scholarship Award (2022, 2019)
Patent & Trademark Office Society – Rossman Memorial Award (2022)
American Law Institute (elected 2021)
IPKat, Best Patent Law Book of the Year, 2018, 2019, 2021
University of Utah Distinguished Researcher Award (2020)
Daniels Fund Leadership in Ethics Education Award, University of Utah (2018)
Institute of Electrical and Electronics Engineers (IEEE) Standards Education Award (2018)
University of Utah S.J. Quinney College of Law – Early Career Teaching Award (2015-16)
Elizabeth Payne Cubberly Faculty Scholarship Award, American University (2014)
Standards Engineering Soc'y, 1st Prize, World Standards Day Paper Competition (2015, 2011)

SELECTED RECENT BOOKS

INTELLECTUAL PROPERTY LICENSING AND TRANSACTIONS: THEORY AND PRACTICE (2022) THE GENOME DEFENSE: THE EPIC LEGAL BATTLE OVER WHO OWNS YOUR DNA (2021) THE CAMBRIDGE HANDBOOK OF TECHNICAL STANDARDIZATION LAW (ed., 2 vols., 2017, 2019)

SELECTED RECENT LAW REVIEW ARTICLES

Private Ownership of Public Facts: Docudramas, Deals, and Life Story Rights, 57 UC DAVIS L. REV. 743 (2023) (with Dave Fagundes)

'In the Public Interest' - University Technology Transfer and the Nine Points Document 13 UC IRVINE L. REV. 435 (2023)

Sui-Genericide, 106 IOWA L. REV. 1041 (2021)

The False Promise of Health Data Ownership, 94 N.Y.U. L. REV. 624 (2019)

Global Rate-Setting: A Solution for Standards Essential Patents? 94 WASH. L. REV. 701 (2019)

Genetic Property 105 GEO. L.J. 1 (2016)

Patent Pledges, 47 ARIZ. ST. L.J. 543 (2015)

ACADEMIC APPOINTMENTS

University of Utah, Salt Lake City, UT

Presidential Scholar (2019-22)

S.J. Quinney College of Law

James T. Jensen Endowed Professor for Transactional Law (2022-)

Professor (2017-22), Associate Professor (2014-17)

Director, Program on Intellectual Property and Technology Law (2021-)

Committees:

Career Line Faculty Review (Chair) (2016-17)

Clerkships (Chair) (2023-24)

Curriculum (Chair) (2021-22)

Faculty Development (Chair) (2021-22)

Tenured Faculty Review (Chair) (2019-21)

Faculty Hiring and Recruitment (2018-19; 2020-21)

Admissions (2014-20)

Affiliations:

Program on Intellectual Property and Technology Law (Director)

Center for Law and Biomedical Sciences (LABS)

Wallace Stegner Center for Land, Resources and the Environment

Utah Center of Excellence in ELSI Research (UCEER)

Faculty Advisor:

Student Intellectual Property Law Assn. (SIPLA)

Student Immigration Law Club

USPTO Patent Drafting Competition team

Courses Taught:

Property

Intellectual Property (survey)

Intellectual Property Transactions

Trademark Law

Current Issues in IP Law (seminar)

Antitrust, Competition and Intellectual Property (seminar)

Genetics and Medicine: Ethical, Legal and Social Issues

IP Advocacy

University of Utah Health Sciences and School of Medicine

Adjunct Professor, Department of Human Genetics

Affiliate Member, Cancer Control and Population Sciences, Huntsman Cancer Institute

Executive Steering Committee, Center for Clinical & Translational Science

Scientific Advisory Board, Utah Genome Project

University Committees and Service

Conflicts of Interest Committee (2015-21)

Search Committee: Asst. VP Equity and Diversity (2015-16)

American University Washington College of Law, Washington, DC

Associate Professor (2012-14), Visiting Associate Professor (2011-12)

Committees: Curriculum, SJD Admissions, Career Development

Courses Taught:

Intellectual Property Licensing and Technology Transactions

Intellectual Property in Cyberspace

Property Law

Law and Regulation of Science

Student Engagement:

Latino Law Student Assn (LALSA)

IP/Transactional LawMeets team coach (National Champions 2013)

AU Law Review 2012 Symposium advisor

Washington University in St. Louis, School of Law, St. Louis, MO

Acting Director, Intellectual Property Program; Senior Lecturer in Law (2010-11)

Institute for Public Health Scholar (2010-11)

Senior Visiting Scholar, Center on Law, Innovation and Economic Growth and

Adjunct Professor of Law (2009-10)

Courses Taught:

Law and Regulation of Science

Intellectual Property Licensing and Technology Transfer

Intellectual Property and Business Organizations

Internet Law

FELLOWSHIPS AND SECONDARY APPOINTMENTS

London School of Economics and Political Science, London, UK

Visiting Fellow in residence (Spring 2023)

University of Copenhagen, Centre for Advanced Studies in Biomedical Innovation Law (CeBIL),

Copenhagen, DK

Visiting researcher (Spring 2023)

East China University of Political Science and Law (ECUPL), School of International Law, Shanghai, PRC

Instructor - Technology Licensing, Standardization and Litigation in the Global Market (2020, 2021)

Boston University School of Law, Technology & Policy Research Institute (TPRI), Boston,

Massachusetts

Summer Faculty Fellow (July 2018)

Tilburg University, Tilburg, Netherlands

Extramural Fellow (Tilburg Law and Economics Center (TILEC)) (2019-)

TILT-TILEC Fellow (Tilburg Institute for Law, Technology, and Society (TILT) and Tilburg Law and Economics Center (TILEC)) (2017-18)

Centre for International Governance Innovation (CIGI), Waterloo, Ontario, Canada

Senior Fellow – International Law Research Programme (2017-18)

American University Washington College of Law, Washington, DC

Senior Policy Fellow, Program on Intellectual Property and Information Justice (2015-)

Harvard Law School, Cambridge, Massachusetts

Fellow, Berkman Center for Internet and Society (1999)

GUEST TEACHING AND LECTURES

Brigham Young University
Denver University School of Law
European University Institute
Hanken School of Economics
Harvard Law School
Massachusetts Institute of Technology
Stanford Law School
Tel Aviv University
Texas A&M University School of Law
University of Illinois at Urbana-Champaign
University of Michigan School of Law
Pennsylvania State University College of Medicine
Washington University in St. Louis School of Law

DISSERTATION/THESIS COMMITTEES

Marcela Palacio Puerta (SJD) – American University, 2015 Carl Mair (PhD) – University of Leiden, 2017 Julian Garrett Scarff (PhD) – Monash University, 2019 Heather Nick (MS) – University of Utah, 2020 Olia Kanevskaia (PhD) – Tilburg University, 2020 Sara Graceffo (MS) - University of Utah, 2021 Jonas Ehrnsperger (PhD) – Cambridge University, 2021 Thibault Gisclard (habilitation) – Université de Poitiers, 2023

EDUCATION

Harvard Law School, Cambridge, Massachusetts

J.D. cum laude 1991

Harvard Journal of Law and Technology (Technical Editor, Book Review Editor) Federal Circuit Bar Association: George Hutchinson Writing Competition Winner Research Assistant to Professor Laurence Tribe Instructor (Harvard College), Science A-22 ("Chance, Necessity and Order")

Rice University, Houston, Texas

B.S.E.E. (Electrical Engineering) *cum laude* 1988
B.A. (English) *cum laude* 1988
Tau Beta Pi National Engineering Honors Society
Eta Kappa Nu National Electrical Engineering Honors Society
Student Association, Treasurer
Rice Program Council (RPC), Treasurer
Marching Owl Band

Cambridge University/University of New Hampshire

Gonville & Caius College, Cambridge University summer 1987 (English literature)

JUDICIAL CLERKSHIP

Supreme Court of Texas, Austin, Texas

Briefing Attorney to Chief Justice Thomas R. Philips (1991-92)

PROFESSIONAL EMPLOYMENT

Contreras Legal Strategy LLC

Legal and strategic consulting (2010-present)

Wilmer Cutler Pickering Hale and Dorr LLP, Washington DC, Boston, MA, London, UK

Partner (1999-2009), Junior Partner (1996-99), Associate (1992-96)

Corporate and Transactions Practice Group

Technology Transactions and Licensing Group

DC Group leader (2005-09)

UK Group leader (2000-02)

Partner in charge of training and education (1999-2008)

Santamarina y Steta, S.C., Mexico, D.F. – secondment (1997)

Dewey Ballantine, Washington, DC – summer associate (1991)

Cravath, Swaine & Moore, New York, NY – summer associate (1990)

Irell & Manella, Menlo Park, CA – summer associate (1989)

Bar Memberships

Active: District of Columbia, U.S. Supreme Court Inactive: Massachusetts, New York, Missouri

Law Society of England and Wales Registered Foreign Lawyer (2000-02)

AWARDS AND RECOGNITION

University of Utah S.J. Quinney College of Law – Faculty Scholarship Award (2021-22)

Patent & Trademark Office Society – Rossman Memorial Award (2022)

American Law Institute (elected 2021)

IPKat, Best Patent Law Book of the Year: 2018, 2019, 2021

University of Utah Distinguished Researcher Award (2020)

Who's Who Legal 2020: Data - Information Technology

University of Utah – Presidential Scholar (2019-22)

University of Utah S.J. Quinney College of Law – Faculty Scholarship Award (2018-19)

Who's Who Legal 2019: Data - Information Technology

Daniels Fund Leadership in Ethics Education Award, University of Utah (2018)

Institute of Electrical and Electronics Engineers (IEEE) Educational Activities Board (EAB) and IEEE Standards Association (IEEE-SA) Board of Governors Standards Education Award (2018)

University of Utah – "Celebrate U" Faculty Award - Author (2018)

Who's Who Legal 2017: Telecommunications Media & Technology—Information Technology University of Utah – "Celebrate U" Faculty Award - Research (2017)

Standards Engineering Society (SES) 2015 World Standards Day Paper Competition – 1st place (co-authored with Andrew Updegrove)

University of Utah S.J. Quinney College of Law – Early Career Teaching Award (2015-16)

Elizabeth Payne Cubberly Faculty Scholarship Award, American University Washington College of Law (2014)

Standards Engineering Society (SES) 2011 World Standards Day Paper Competition – 1st place (co-authored with Megan Lewis and Hannah Roth)

Fellow, American Bar Foundation (elected 2007)

Massachusetts Super Lawyers (2004)

Boston Business Journal "40 Under 40" Top Business Professionals Under 40 (2000)

GOVERNMENT/PUBLIC SERVICE

California Law Revision Commission

Antitrust Law Study member (2023)

Administrative Conference of the United States (ACUS)

Small Claims Patent Court Consultative Group (2022-23)

National Institutes of Health (NIH)

Office of the Director

NIH Council of Councils (2015-18)

National Center for the Advancement of Translational Sciences (NCATS)

NCATS Advisory Council (2012-17)

Cures Acceleration Network (CAN) Review Board (2012-17)

National Human Genome Research Institute (NHGRI)

National Advisory Council for Human Genome Research (2007-10)

Planning the Future of Genomics: Foundational Research and Applications in Genomic Medicine (July 2010) – Co-Chair, Societal Implications of Genomics group

National Science Foundation (NSF)

Belmont Forum U.S. Delegation member - E-Infrastructure and Data Management Knowledge Hub – Work Package 4 (Data Sharing) (2013-15)

National Academies of Science, Engineering and Medicine (NASEM)

Board on Science, Technology, and Economic Policy - Committee on Advancing Commercialization from Federal Labs, Consultant (2020)

Science, Technology, and Economic Policy (STEP) Program - Committee on Intellectual Property Management in Standard-Setting Processes, Member (2011-13)

U.S. Veterans' Administration

Oversight Board - Veterans' Administration Genealogy Project (2015-)

ADVISORY BOARDS AND COMMITTEES

American Antitrust Institute (AAI)

Advisory Board (2018-)

IN-SIGHT.IT Project (Dutch Research Council)

Academic Board (2020-)

The Sulston Project: Making the knowledge commons for interpreting cancer genomic variants more effective (NIH R01CA237118) (Baylor College of Medicine)

Advisory Committee (2020-)

Global Alliance for Genomics and Health (GA4GH)

Co-Chair, Intellectual Property and Standards Subcommittee (2019-)

Right to Research in International Copyright Law (Arcadia Project at American University

Washington College of Law)

Academic Advisory Board (2021-)

HerediGene Population Study (Intermountain Health Care)

Pediatric Advisory Committee on the Ethical, Legal, and Social Implications of the HerediGene Population Study (2020-)

BAR AND PROFESSIONAL SERVICE

American Law Institute (ALI)

Member (elected 2021)

Copyright Consultative Committee, Property Consultative Committee

American Bar Association (ABA), Section of Science & Technology Law

Co-Chair, Interdisciplinary Division (2016-)

Book Publishing Board (2008-12, 2016-18)

Jurimetrics Editorial Board (2016-)

Budget Officer and Council Member (2008-12)

Chair, Committee on Technical Standardization (2003-16)

Association of American Law Schools (AALS)

Chair, Section of Art Law (2021-22)

Board, Section of Intellectual Property (2014-15)

Board, Section of Remedies Law (2023-24)

American Association for the Advancement of Science (AAAS)

Science & Technology Policy Fellowship Selection Committee (2013-14)

National Conference of Lawyers and Scientists (NCLS)

Co-chair (ABA Delegation) (2009-14)

American National Standards Institute (ANSI)

Intellectual Property Rights Policy Committee (IPRPC) (2010-19)

Chair, IPRPC Legislative Monitoring Committee (2014-19)

Chair, Nominating Committee (2014-15)

Internet Society

ISOC Ambassador to Internet Governance Forum, Sharm el-Sheikh, Egypt (2009)

ASTM International

Chair, Subcommittee E-56.04, Intellectual Property Issues in Nanotechnology Standards (2006-19)

Smart Grid Interoperability Panel (SGIP)

Chair, Ad Hoc Task Force on SDO Intellectual Property Policies (2011-12)

Pacific Rim Advisory Council (PRAC)

Co-Chair, Intellectual Property and Licensing Committee (2004-05)

EDITORIAL AND PEER REVIEW

SSRN (Social Science Research Network)

Founding Editor, Law, Policy and Economics of Technical Standards eJournal (2013-)

The Journal of Philosophy, Science & Law

Editorial Board (2014-17)

American Intellectual Property Law Association (AIPLA)

Editorial Board, AIPLA Quarterly Journal (2009-12)

Peer Reviewer:

Journals:

American Journal of Bioethics (Taylor & Francis)

Antitrust Law Journal (U. Michigan)

Bialystok Legal Studies (Bialystok Univ.)

Climate Law (Brill-Nijhoff)

Computer Law and Security Review (Elsevier)

GRUR International

HYLE: International Journal for Philosophy of Chemistry

IEEE Communications Standards

IEEE Transactions on Engineering Management

International Journal of the Commons (indep.)

Intl. Journal of Standardization Research (IGI)

Journal of Competition Law and Economics (Oxford)

Journal of Economics & Management Strategy (Wiley)

Journal of Law and the Biosciences (Oxford)

Journal of Law, Medicine & Ethics (SAGE)

Journal of Medical Ethics (BMJ)

Journal of Open Law, Technology & Society (indep.)

Journal of Product Innovation Management (Wiley)

Journal of World Intellectual Property (Wiley)

Jurimetrics Journal (ASU)

Learned Publishing (Elsevier)

NETNOMICS: Economic Research and Electronic Networking (Springer Nature)

New England Journal of Medicine

Orphanet Journal of Rare Diseases

PLoS ONE

Research Policy (Elsevier)

Review of Constitutional Studies

Science (AAAS)

Science & Engineering Ethics (Springer)

Stanford Journal of Law, Science and Policy

Sustainability (MDPI)

Technovation (Elsevier)

Telecommunications Policy (Elsevier)

Transnational Environmental Law (Cambridge)

World Trade Review (Cambridge)

Yale Law Journal

Book Publishers:

Cambridge University Press

Dove Medical Press

Hart Publishing, Bloomsbury Academic

MIT Press

Oxford University Press

Routledge Publishing

Funding Agencies:

Fonds Wetenschappelijk Onderzoek - Vlaanderen (FWO) (Belgium)

Genome British Columbia (Canada)

National Telecommunications & Information Administration (NTIA) - Broadband Technology Opportunities Program (BTOP) (2009)

Netherlands Organisation for Scientific Research (NWO)

U.S. National Human Genome Research Institute (NHGRI)

U.S. National Center for Advancing Translational Science (NCATS)

PUBLIC SERVICE AND COMMUNITY LEADERSHIP

World Health Organization (WHO) Covid Technology Access Pool (C-TAP)

C-TAP Steering Committee member (representing Open COVID Pledge) (2022-)

Open COVID Pledge

Co-Chair, Open COVID Steering Committee (Apr. 2021-)

Creative Commons – Open COVID Pledge Advisory Committee (Sept. 2020-Apr. 2021) Co-Founder (2020)

Obama-Biden Campaign 2008: Technology, Media and Telecommunications Policy Committee, Intellectual Property Subcommittee

Rice University: Humanities Advisory Council (2004-12)

New England Aquarium: Board of Overseers, Audit Committee, Global Marine Programs Committee (2003-05)

MassHousing: 10th Annual Latino Heritage Month Celebration – Keynote speaker (2001)

Latino Professional Network: Board of Directors (1998-2000)

Massachusetts Association of Hispanic Attorneys: Treasurer (1994-96)

SELECTED PRESS/MEDIA APPEARANCES/INTERVIEWS

Print/Online

Bloomberg Law (online)

Deseret News (print/online)

Economist (print/online)

Elektronik Tidningen (print – Sweden)

Financial Times (print, online)

FTCWatch

Global Competition Review

Intellectual Asset Management (IAM) (online)

Iowa Gazette

Korea Times (print/online - Korea)

Law360 (online)

M-Lex

Managing IP (online)

New York Times (print/online)

PaRR

Politico (print/online)

Reuters (online)

Salt Lake Tribune

San Diego Union Tribune

Science (print/online)

Seattle Times (print/online)

STAT (online)

Wall St. Journal (print/online)

Washington Post (print/online)

Radio/Podcast/Audio

Academic Minute (podcast)

Armen Show, The (podcast)

BBC (radio)

Bloomberg's Prognosis (podcast)

DNA Today (podcast)

Emphasis Added (Podcast)

IP Theory (podcast)

Ipse dixit (podcast)

KERA (public radio)

KRCL (public radio)

KTAL public radio)

NPR Marketplace (radio) WAMU – Kojo Nnamdi Show (radio) The Week in Health Law (podcast)

Televised/Webcast

Al Jazeera – The Stream (tv) Bloomberg (tv, online) C-SPAN (tv) FOX Business (tv, online) KUTV (tv)

SELECTED PUBLICATIONS

- A. Books
- **B.** Book Chapters
- C. Law Review and Policy Articles
- D. Scientific and Technical Literature
- E. Commentary, Notes, White Papers, Proceedings, Reviews, Correspondence
- F. Governmental Reports, Comments and Submissions (principal author)
- G. Blogs, Popular Media and Online Commentary

A. BOOKS

As Author

1. JORGE L. CONTRERAS, <u>THE GENOME DEFENSE: INSIDE THE EPIC LEGAL BATTLE TO DETERMINE WHO OWNS YOUR DNA</u> (NY: Hachette/Algonquin, 2021)

Awards: IPKat: 2021 Best IP Book of the Year (Patent)

Reviewed: Publisher's Weekly, Politics & Current Events (preview), Jun. 21, 2021, p.84

Reviewed: Publisher's Weekly, Starred Review, Aug. 23, 2021, p.58

Reviewed: KIRKUS REVIEWS, Starred Review, Aug. 25, 2021

Reviewed: NEW YORK TIMES, Fall Books Preview, Sept. 16, 2021, "11 New Works of Nonfiction to Read this Season"

Reviewed: 6PARK NEWS/UTAH, Oct. 24, 2021, "Within the lawsuit that ended gene patents in America"

Reviewed: Publisher's Weekly, Oct. 25, 2021, PW Picks: Books of the Week

Reviewed: Heidi Ledford, NATURE, Oct. 25, 2021, "Inside the lawsuit that ended US gene patenting"

Reviewed: Dani Kass, LAW360, Oct. 27, 2021, "The Genome Defense Brings Myriad Battle to Life"

Reviewed: Amy Docker Marcus, WALL St. J., Dec. 7, 2021, "'The Genome Defense' Review: Disputed Ownership"

Reviewed: Andrew W. Torrance, 1 GEN BIOTECHNOLOGY (2022), "Myriad Laws in Defense of the Genome"

Reviewed: Mattie Cook, LIBRARY J., Dec. 10, 2021, "The Genome Defense"

Reviewed: James N. Czaban, INSIDE PRECISION MED., Feb. 2022, Author Interview

Reviewed: Sandra Sulzer, MICH. TECH. L. REV. BLOG, Jul. 2, 2022, "Defending Genomes"

- 2. JORGE L. CONTRERAS, <u>INTELLECTUAL PROPERTY LICENSING AND TRANSACTIONS: THEORY AND PRACTICE</u> (NY: Cambridge Univ. Press, 2022)
- 3. DAVID A. THOMAS, JAMES H. BACKMAN, BRIGHAM DANIELS & JORGE L. CONTRERAS, UTAH REAL PROPERTY LAW (Salt Lake City: Utah State Bar, 2021)

As Editor

- 4. <u>GUIDE TO PATENT POLICIES OF STANDARDS-DEVELOPMENT ORGANIZATIONS</u> (Jorge L. Contreras, Dave Djavaherian, Christopher Higgins, Jay Jurata, Emily Luken, eds., 2d ed., Chicago: ABA Publishing, 2022)
- 5. <u>Injunctions in Patent Law: Trans-Atlantic Dialogues on Flexibility and Tailoring</u> (Jorge L. Contreras & Martin Husovec, eds., NY: Cambridge University Press, 2022)
- 6. <u>BIOINFORMATICS, MEDICAL INFORMATICS AND THE LAW</u> (Jorge L. Contreras, A. James Cuticchia & Gregory Kirsch, eds., Cheltenham: Edward Elgar, 2022)
- 7. CAMBRIDGE HANDBOOK OF TECHNICAL STANDARDIZATION LAW: VOL. 2 FURTHER INTERSECTIONS OF PUBLIC AND PRIVATE LAW (Jorge L. Contreras, ed., NY: Cambridge Univ. Press, 2019)

Reviewed: 58(4) IEEE COMMUNICATIONS 10, Apr. 2020

Reviewed: IPKat Blog, Feb. 26, 2020

Reviewed: Philip Taylor MBE, YouTube, Jan. 25, 2020

8. PATENT REMEDIES AND COMPLEX PRODUCTS: TOWARD A GLOBAL CONSENSUS (C. Bradford Biddle, Jorge L. Contreras, Brian J. Love, Norman V. Siebrasse, eds., NY: Cambridge Univ. Press, 2019)

Awards: IPKat: 2019 Best IP Book of the Year (Patent)

Awards: Bookauthority.org, 37 Best Patents Law Books of All Time (#36)

Translated: China Science & Technology Press (2021, forthcoming)

Commentary: 60(4) JURIMETRICS 383-87, 389-95, 397-402, 403-09, 411-15, 417-

29 (2020)

Reviewed: 10 IP L. BOOK REV. 6-10 (2020)

9. <u>CAMBRIDGE HANDBOOK OF TECHNICAL STANDARDIZATION LAW: Vol 1 - COMPETITION, ANTITRUST, AND PATENTS</u> (Jorge L. Contreras, ed., NY: Cambridge Univ. Press, 2017)

Reviewed: 41(2) WORLD COMPETITION L. & ECON. REV. 303-04 (2018)

Awards: Bookauthority.org, 84 Best Antitrust Books of All Time (#62)

10. <u>PATENT PLEDGES: GLOBAL PERSPECTIVES ON PATENT LAW'S PRIVATE ORDERING FRONTIER</u> (Jorge L. Contreras & Meredith Jacob, eds., Cheltenham: Edward Elgar, 2017)

Awards: IPKat Blog: 2018 Best IP Book of the Year (Patent)

Reviewed: 13(5) J. INTELL. PROP. L. & PRACTICE 423-24 (2018)

Reviewed: IPKAT BLOG, May 4, 2018

Reviewed: 14(3) MANCHESTER J. INTL. ECON. L. 397-399 (2017)

Reviewed: 34(3-4) Prometheus: Critical Studies in Innovation 260-263

(2017)

11. BIOINFORMATICS LAW: LEGAL ISSUES FOR COMPUTATIONAL BIOLOGY IN THE POST-GENOME ERA (Jorge L. Contreras & A. James Cuticchia, eds., Chicago: ABA Publishing, 2013)

Reviewed: 35 J. LEGAL MED. 495-99 (2014)

Reviewed: 32(4) BIOTECH. L. REPORT 280-81 (2013)

12. ABA COMM. ON TECH. STANDARDIZATION, STANDARDS DEVELOPMENT PATENT POLICY MANUAL (Jorge L. Contreras, ed., Chicago: ABA Publishing, 2007)

B. BOOK CHAPTERS

- 1. Jorge L. Contreras, *Genetic Patents and the Sustainable Development Goals* in The ELGAR COMPANION TO INTELLECTUAL PROPERTY AND THE SUSTAINABLE DEVELOPMENT GOALS 121-141 (Matthew Rimmer, Caroline B. Ncube & Bita Amani, eds., Edward Elgar, 2024)
- 2. Jorge L. Contreras, <u>Genomic Data Sharing and Intellectual Property</u> in GENOMIC DATA SHARING: CASE STUDIES, CHALLENGES, AND OPPORTUNITIES FOR PRECISION MEDICINE 189 (Jennifer McCormick & Jyotishman Pathak, eds., Academic Press: 2023)
- 3. Jorge L. Contreras & Martin Husovec, <u>Issuing and Tailoring Patent Injunctions A</u>
 <u>Cross-Jurisdictional Comparison and Synthesis</u> in INJUNCTIONS IN PATENT LAW: TRANSATLANTIC DIALOGUES ON FLEXIBILITY AND TAILORING (Jorge L. Contreras & Martin
 Husovec, eds., Cambridge University Press: 2022)

- 4. Jorge L. Contreras, *US Federal Genomic Data Release and Access Policies* in BIOINFORMATICS, MEDICAL INFORMATICS AND THE LAW 193 (Jorge L. Contreras, A. James Cuticchia & Gregory Kirsch, eds., Edward Elgar: 2022)
- 5. Jorge L. Contreras and Adrian Thorogood, *Technical standards for bioinformatics and medical informatics* in BIOINFORMATICS, MEDICAL INFORMATICS AND THE LAW 153 (Jorge L. Contreras, A. James Cuticchia & Gregory Kirsch, eds., Edward Elgar: 2022)
- 6. Jeff Carter-Johnson, Jennifer Carter-Johnson & Jorge L. Contreras, *University Research and Licensing* in BIOINFORMATICS, MEDICAL INFORMATICS AND THE LAW 133 (Jorge L. Contreras, A. James Cuticchia & Gregory Kirsch, eds., Edward Elgar: 2022)
- 7. Jorge L. Contreras, *Direct to Consumer Genomics and Personal Health Data* in CONSUMING GENETICS (I. Glenn Cohen, ed., Oxford Univ. Press: 2021)
- 8. Jorge L. Contreras, *Pledging Intellectual Property for Distributed Design* in VIRAL DESIGN THE COVID-19 CRISIS AS A GLOBAL TEST BED FOR DISTRIBUTED DESIGN (Distributed Design Platform, 2020)
- 9. Jorge L. Contreras & Marc D. Rinehart, *Conflicts of Interest and Academic Research* in RESEARCH HANDBOOK ON INTELLECTUAL PROPERTY AND TECHNOLOGY TRANSFER Ch. 7, 143-65 (Jacob Rooksby, ed., Edward Elgar: 2020)
- 10. Jorge L. Contreras, Thomas F. Cotter, Sang Jo Jong, Brian J. Love, Nicolas Petit, Peter Georg Picht, Norman V. Siebrasse, Rafał Sikorski, Masabumi Suzuki and Jacques de Werra, *The Effect of FRAND Commitments on Patent Remedies*, in PATENT REMEDIES AND COMPLEX PRODUCTS: TOWARD A GLOBAL CONSENSUS, ch. 5, 160-201 (C. Bradford Biddle, Jorge L. Contreras, Brian J. Love, Norman V. Siebrasse, eds., Cambridge Univ. Press: 2019) (primary author)
- 11. Colleen V. Chien, Jorge L. Contreras, Thomas F. Cotter, Brian J. Love, Christopher B. Seaman, Norman V. Siebrasse, *Enhanced Damages, Litigation Cost Recovery, and Interest* in PATENT REMEDIES AND COMPLEX PRODUCTS: TOWARD A GLOBAL CONSENSUS, ch. 3, 90-114 (C. Bradford Biddle, Jorge L. Contreras, Brian J. Love, Norman V. Siebrasse, eds., Cambridge Univ. Press: 2019)
- 12. Norman V. Siebrasse, Jorge L. Contreras, Thomas F. Cotter, John M. Golden, Sang Jo Jong, Brian J. Love, Rafał Sikorski and David O. Taylor *Injunctive Relief* in PATENT REMEDIES AND COMPLEX PRODUCTS: TOWARD A GLOBAL CONSENSUS, ch. 4, 115-59 (C. Bradford Biddle, Jorge L. Contreras, Brian J. Love, Norman V. Siebrasse, eds., Cambridge Univ. Press: 2019)
- 13. Jorge L. Contreras, *Trademarks, Certification Marks and Technical Standards* in Cambridge Handbook of Technical Standardization Law, Vol 2: Further Intersections of Public and Private Law (Jorge L. Contreras, ed., Cambridge Univ. Press: 2019)
- 14. Jorge L. Contreras & Andrew Hernacki, *Termination of Copyright Transfers and Technical Standards* in CAMBRIDGE HANDBOOK OF TECHNICAL STANDARDIZATION LAW,

April 2024 15 Jorge L. Contreras

- VOL 2: FURTHER INTERSECTIONS OF PUBLIC AND PRIVATE LAW (Jorge L. Contreras, ed., Cambridge Univ. Press: 2019)
- 15. Jorge L. Contreras, *Technical Standards, Standards-Setting Organizations and Intellectual Property: A Survey of the Literature (With an Emphasis on Empirical Approaches)*, in RESEARCH HANDBOOK ON THE ECONOMICS OF INTELLECTUAL PROPERTY LAW, Vol. II Analytical Methods ch. 9, 185-235 (Peter S. Menell & David Schwartz, eds., Edward Elgar: 2019)
- 16. Jorge L. Contreras, *Injunctive Relief in U.S. Patent Cases* in PATENT LAW INJUNCTIONS, Ch. 1 (Rafał Sikorski, ed., Wolters Kluwer: 2018)

Translated: FRAND文献精选 (FRAND Literature Selected) (Chinese trans. Xiaoyan Wang, Intellectual Property Publishing: 2019)

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- 9. "COVID-19 As an Example of Why Genomic Sequence Data Should Remain Patent Ineligible" (Report Sponsored by the de Beaumont Foundation and American Public Health Association, Mar. 2021)
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SELECTED SPEAKING ENGAGEMENTS

- A. Government Testimony, Appearances and Presentations
- B. Invited Academic Talks, Lectures and Addresses
- C. Academic Conferences and Symposia
- D. Professional, Trade and Scientific Conferences and Workshops
- A. Government Testimony, Appearances and Presentations
- 1. **U.S. Senate Judiciary Committee**, Subcommittee on Intellectual Property, "Protecting Real Innovations by Improving Patent Quality" (Jun. 22, 2021) (witness)
- 2. **European Commission**: FRAND Licensing and Valuation Which are the Key Principles and How to Render them More Operational? (online, Mar. 2021) (panelist)
- 3. **European Commission**, Making the Rules: The Governance of Standard Development Organisations and their Policies on Intellectual Property Rights (Brussels, Mar. 15, 2019) (presenter)
- 4. **Japan Fair Trade Comm'n**, Digital Economy and Competition Policy IoT, Data, Platforms and Laws, (Osaka, Japan, Mar. 2018), "IPRs and Competition Laws in the IoT/AI Era" (presentation)
- 5. **Research Institute of Economy, Trade and Industry (RIETI),** Standards and Intellectual Property: Strategies Japan should adopt in light of current global trends, (Tokyo, Japan, Dec. 2017), "FRAND and Public and Private Law" (presentation)
- 6. **Patent Office of the Republic of Poland** Symposium on Patent and Competition Law (Warsaw, Poland), "Patents and Industry Standards" (Sept. 2014) (speaker)
- 7. **European Commission**, Enterprise and Industry Directorate-General, The Ex Ante Declaration of Licensing Rights (Brussels, Belgium), "Experiences and Practices of Ex Ante Disclosures in Standard-Setting" (July 2011)
- 8. **Federal Trade Commission** Workshop on Intellectual Property Rights in Standard Setting: Tools to Prevent Patent Hold-Up (Washington, DC), "SSO Experiences with Ex Ante Disclosure of Licensing Terms" (June 2011)
- 9. **National Advisory Council for Human Genome Research** (Rockville, MD): "Patenting Human Genes and Genetic Tests" (May 2010)

B. Invited Academic Talks, Lectures and Addresses

- 1. **Technology Policy & Research Initiative** (online), "Reconsidering the ITC's Patent Jurisdiction" (Feb. 2024)
- 2. **NYU Law Innovation Policy Colloquium** (New York, NY), "Mrs. Aronson's Patent" (Jan. 2024)
- 3. **American University Washington College of Law** (Washington, DC), "The Genome Defense" (Oct. 2023)
- 4. **University of California, Davis**, Center for Innovation, Law, and Society (Davis, California), "The Genome Defense" (Sep. 2023)
- 5. **Huntsman Cancer Institute** (Salt Lake City, UT), "The Genome Defense") (Aug. 2023)
- 6. **Sheffield University** (Sheffield, UK), "Patent Pledges and COVID-19" (May 2023)
- 7. **Maynooth University**, PatentsInHumans Launch Event (Maynooth, Ireland), Keynote Address (Apr. 2023)
- 8. **Sussex University**, Law School and Technology Research Seminar (Brighton, UK), "The Fight to End Gene Patenting in America" (Apr. 2023)
- 9. **Queen Mary University of London**, Centre for Commercial Law Studies (London, UK), "Open Source Biotech From Freedom to Justice" (Apr. 2023)
- 10. **London School of Economics and Political Science** (London, UK), "The Genome Defense Gene Patents, Civil Rights Litigation and the American Government" (Mar. 2023)
- 11. Centre for Advanced Studies in Biomedical Innovation Law (CeBil), University of Copenhagen (Copenhagen, Denmark), "The Genome Defense: The Civil Rights Case Against Gene Patenting" (Mar. 2023)
- 12. **Adam Mickiewicz University** (Poznań, Poland): Public Lecture, "The Genome Defense" (Mar. 2023)
- 13. **Polish Academy of Sciences** (Warsaw, Poland): Public Lecture, "The Genome Defense" (Feb. 2023)
- **14. Northeastern University School of Law**, "The Genome Defense and the Civil Rights Case Against Gene Patenting" (online, Nov. 2022)
- 15. Villanova Charles Widger School of Law, Lecture on Health Innovation and Equity, "The Genome Defense" (inaugural lecture) (Villanova, PA, Oct. 2022)
- **16. Universidade Federal do Estado do Rio de Janeiro**, IP Law Protection, "Standards Essential Patents Around the World" (online, Aug. 2022)

- **17. University of Adelaide,** Enabling Openness in Australian Stem Cell Research (EOAR), "Genomic Commons History and Challenges" (online, Jun. 2022)
- 18. **University of Pennsylvania**, Dept. Medical Ethics & Health Policy, "The Genome Defense" -- The Story Behind the Lawsuit that Ended Gene Patenting in America" (Philadelphia, Apr. 28, 2022)
- **19. Universidad Externado de Colombia**, Simposio internacional, La esperanza de los comunes, Ponencia magistral (keynote address): Genomic Data Commons History and Recent Issues (online, Apr. 8, 2022)
- 20. **Rice University**, School of Humanities, "The Genome Defense: Inside the Epic Legal Battle to Determine Who Owns Your DNA" (Houston, Tx, Apr. 7, 2022)
- 21. **AALS Section of Health Law**, Virtual Health Law Workshop "In the Public Interest: University Technology Transfer and the Nine Points Document An Empirical Assessment" (online, Mar. 2022) (presented paper)
- 22. **University of Utah** Law and Biomedicine Colloquium (via Zoom): "In the Public Interest: University Technology Transfer and the Nine Points Document An Empirical Assessment" (Mar. 2022)
- 23. **University of Richmond School of Law**, Evil Twin Debate "Efficient Infringement" Awful or Awesome?" (St. Louis, Feb. 2022)
- 24. **George Washington University**, GW Law IP Speaker Series, "In the Public Interest: University Technology Transfer and the Nine Points Document An Empirical Assessment" (online, Feb. 2022)
- 25. **Stanford Law School**, Law and Biosciences Workshop, "In the Public Interest: University Technology Transfer and the Nine Points Document An Empirical Assessment" (Stanford, CA, Jan. 2022)
- 26. **Giganet** Workshop on <u>Internet Standard Setting Research Methods</u>, keynote address (online, Jan. 2022)
- 27. Harvard Countway Medical Library, Countway Longwood Author Series: The Genome Defense, discussion with Professors William Fisher and Jennifer Mack (online, Nov. 2021)
- 28. **Chicago-Kent College of Law** <u>BookIT Talk on The Genome Defense</u> (online, Nov. 2021)
- 29. University of Utah, S.J. Quinney College of Law "The Genome Defense:" The Lawsuit That Ended Gene Patenting in America, discussion with Professors Erika George and Lynn Jorde (Nov. 2021)

- 30. **AvMed and Nova Southeastern University**, <u>AvMed Book Talk Series The Genome Defense</u> (online, Nov. 2021)
- 31. **University of Utah**, Osher Lifelong Learning Institute, "<u>Lawyers, Genes And Money The Story Of The Lawsuit That Ended Gene Patenting In America</u>" (online, Nov. 2021)
- 32. **University of Utah School of Medicine**, Genome Rounds "The Genome Defense" (online, Nov. 2021)
- 33. **Harvard Law School**, Health Law Workshop Series (Cambridge, MA): "In the Public Interest: Nine Points for University Licensing" (Oct. 2021)
- 34. **Harvard Law School**, Petrie-Flom Center for Health Law Policy, Biotechnology and Bioethics (Cambridge, MA), The Genome Defense: Book Talk with the author and Professors I. Glenn Cohen, Jessica Silbey and Jonathan Kahn (online, Oct. 2021)
- 35. **University of Minnesota** Genetics, Cell Biology and Development Weekly Seminar Series (Minneapolis, MN): "The Genome Defense" (Oct. 2021)
- 36. **University of Iowa Innovation**, Business & Law Center Distinguished Speaker Series (via Zoom): "Sui-Genericide: The Voluntary Creation of Generic Terms" (online, Jul. 2021)
- 37. **Cleveland Marshall College of Law** Innovation Law Seminar (via Zoom): "The Open COVID Pledge" (Mar. 2021)
- 38. **University of Utah** Law and Biomedicine Colloquium (via Zoom): "The Open COVID Pledge" (Feb. 2021)
- 39. **University of Houston**, Institute for Intellectual Property & Information Law (IPIL) Fall Lecture (Houston, TX, via Zoom): Anatomy of an Intellectual Property Movement: The Open COVID Pledge (Oct. 2020)
- 40. **Kobe University** (Kobe, Japan via Zoom): "Patents and Covid-19" (Jun. 2020)
- 41. **DePaul Law School** Edward D. Manzo Scholars in Patent Law Lecture (Chicago, IL via Zoom): "Narratives of Gene Patenting" (Feb. 2020)
- 42. **University of Nevada Las Vegas** (Las Vegas, NV): Faculty Seminar, "The Making of Myriad" (Nov. 2019)
- 43. **Baylor College of Medicine** (Houston, TX): Center for Medical Ethics and Health Policy: Developing Issues in Bioethics and Society (DIBS) Seminar Speaker Series "The Making of Myriad" (Oct. 2019)
- 44. **University of Houston** (Houston, TX): Intellectual Property Student Organization (IPSO) (Oct. 2019)

- 45. **Seoul National University** (Seoul, South Korea): Keynote Address, "The Global Standards Wars: Patent and Competition Disputes in North America, Europe and Asia" (Jan. 2019)
- 46. **Fordham University** (New York, NY): Faculty workshop, "The False Promise of Health Data Ownership" (Oct. 2018)
- 47. **Adam Mickiewicz University** (Poznań, Poland): Public Lecture, "Patent Pledges" (Oct. 2018)
- 48. **Maastricht University** (Maastricht, Netherlands): Closing Address, Advanced Masters Programmes in IP Law and Knowledge Management LLM/MSC (June 2018)
- 49. **Tilburg University** (Tilburg, Netherlands): Tilburg Institute for Law, Technology, and Society (TILT) Faculty Presentation, "Property Rules, Liability Rules, and Genetic Information" (May 2018)
- 50. **Keio University** (Tokyo, Japan): Public Lecture, "The Global Standards Wars: Patent and Competition Disputes in North America, Europe and Asia" (Nov. 2017)
- 51. **National University Singapore** (Singapore): Public Symposium: "The Global Standards Wars: Patents, Antitrust and Competition" (Nov. 2017)
- 52. **Saint Louis University** (St. Louis, MO): Faculty Symposium, "Silly Patents" (Apr. 2017)
- 53. **Brigham Young University** (Provo, UT): Law, Entrepreneurship, and Innovation Colloquium, "Dividing the Spoils of CRISPR: Surrogate Licensing and Scientific Discovery" (Feb. 2017)
- 54. **University of Nevada Las Vegas** (Las Vegas, NV): Faculty Seminar, "Silly Patents" (Feb. 2016)
- 55. **Columbia Law School** (New York, NY): Law and Economics Workshop, "Commoditized FRAND Licenses: The Failure of IPXI" (Oct. 2015)
- 56. **Lewis and Clark School of Law** (Portland, OR): Intellectual Property in the Trees symposium, "Narratives of Gene Patenting" (Oct. 2014)
- 57. **University of Houston School of Law** (Houston, TX): Faculty symposium, "Market Reliance and Patent Pledges" (Sept. 2014)
- 58. **Washington & Lee University** School of Law (Lexington, VA): Faculty symposium, "Market Reliance and Patent Pledges" (Jan. 2014)
- 59. American Association for the Advancement of Science (AAAS) (Washington, DC): "The Constitution and the Structure of United States Government" (Address to 2013 AAAS Fellows) (Sept. 2013)

- 60. **Meharry Medical College** Bioethics Speaker Series (Nashville, TN): "The Current Gene Patenting Landscape After Prometheus and Myriad" (Aug. 2012)
- 61. **Indiana University** Workshop in Political Theory and Policy Analysis (Bloomington, IN): "Wait for It ... Commons, Copyright and the Private (Re)Ordering of Scientific Publishing" (Feb. 2012)

C. Academic Conferences and Symposia

- 1. **BYU 6th Annual Winter Deals Conference** (Park City, UT, Mar. 2024), "Consensus Templates: Preserving Trust in the Contractual Infrastructure of Global Commerce" (presented paper)
- 2. **University of Minnesota 9th Annual Research Ethics Day**, Building Collaborations with Companies for Ethical Research and Translation (online, Feb. 2024), "Ethics and Academic-Corporate Relationships" (presentation)
- 3. Texas A&M University School of Law, A Decade Of Growth And Transformation In Intellectual Property And Technology Law (Ft .Worth, TX, Feb. 2024), "A Decade After Disapproval: Time to Limit the International Trade Commission's Patent Jurisdiction?" (presented paper)
- 4. **Works in Progress in Intellectual Property (WIPIP) 2024** (Santa Clara, CA, Feb. 2023) "The ITC's Patent Jurisdiction" (presented paper)
- 5. **AALS 2024 Annual Meeting** (Washington, DC, Jan. 2024), Section of Remedies Law, Remedies Pedagogy panel (moderated panel)
- 6. **Queensland University of Technology**, Intellectual Property and Public Health Conference (online, Dec. 2023) (speaker)
- 7. **Federal University of the State of Rio de Janeiro (UNIRIO)**, AI Challenges for Legal Education and Research (online, Nov. 2023) (speaker)
- 8. **University of Tasmania, Centre for Law and Genetics**, Regulation of Innovative Health Technologies Workshop (Hobart, Australia, Nov. 2023) (speaker and moderator)
- 9. **George Mason University, C-IP2 Annual Fall Conference** (Fairfax, VA, Oct. 2023) (speaker)
- 10. **University of Utah Patent Law Developments in Brazil** (Salt Lake City, UT, Oct. 2023) (organizer, speaker)
- 11. **Texas A&M Journal of Property Law Fall 2023 Symposium** (Ft. Worth, TX, Oct. 2023), symposium devoted to "The Genome Defense" (speaker)

- 12. **European University Institute Florence Patent Licensing Academy** (online, Oct. 2023) (lecturer)
- 13. **European Policy for Intellectual Property Conference (EPIP)** (Krakow, Poland, Sep. 2023) (chaired themed session, presented paper)
- 14. Emerging issues in licensing and enforcement of Standard Essential Patents (Warsaw, Poland, Sep. 2023) (conference co-organizer, panelist)
- 15. **Intellectual Property Scholars Conference (IPSC)** (New York, NY, Aug. 2023) (presented paper)
- 16. **Northwestern Pritzker School of Law**, Third Annual Northwestern Empirical Research Conference on Standardization (Chicago, IL, May 2023) (presented paper, commenter)
- 17. **CeBIL Annual Symposium 2023** Intellectual Property & Biologics: Policy Challenges and Responses (Cambridge, UK, May 2023) (presentation, panelist)
- 18. **European University Institute**, Regulation on Standard Essential Patents A first look at the new EU proposal (online, May 2023) (panelist)
- 19. **M3 Intellectual Property Scholars Workshop**, University of Miami (Miami, FL, May 2023) (presented paper)
- 20. Centre for International Intellectual Property Studies (CEIPI), University of Strasbourg SEPs and FRAND Licensing: The interplay between IP, competition and contract law (online, Mar. 2023) (presentation)
- 21. **Works in Progress in Intellectual Property (WIPIP) 2023** (online, Feb. 2023) "Mrs. Aronson's Patent" (presented paper)
- 22. **Berkeley-Stanford 23rd Annual Advanced Patent Law Institute** (Stanford, CA, Dec. 2022) "Update on Standards Essential Patents" (presenter)
- 23. Classical Liberal Institute at the NYU School of Law (CLI-TIIP), Roundtable on Haber and Lamoreaux, "The Battle Over Patents: History and Politics of Innovation" (online, Dec. 2022) (panelist)
- 24. **Technical University Munich (TUM)**, Workshop on SEP Licensing (online, Dec. 2022) (presented paper, discussant)
- 25. **Boston University Questrom School of Business**, Technology Policy Research Institute, Interoperability Workshop (Boston, MA, Nov. 2022) (panelist)
- 26. Yale University and Texas A&M University, A Human-centered approach to health innovations: reconciling intellectual property with human rights (New Haven, CT, Oct. 2022), "The Evolution of Open Source Biotech From Liberty To Justice" (presented paper)

- 27. NYU 28th Annual Herbert Rubin and Justice Rose Luttan Rubin International Law Symposium: Inter-pandemic Vaccine Regulation: Justice and Global Equity (New York, NY, Oct. 2022), "Pathogenic Genomes As Global Public Goods: The Need For An International Ban On The Patenting Of Pathogenic Sequence Data" (presented paper)
- 28. **German Association for the Protection of Intellectual Property (GRUR)** Annual Meeting (Dresden, Germany, Oct. 2022), "Anti-suit Injunctions in the U.S." (presenter)
- 29. **Wiet Life Science Law Scholars Conference**, Loyola University Chicago School of Law (Chicago, IL, Sept. 2022) (commenter)
- 30. **Intellectual Property Scholars Conference (IPSC)** (Stanford, CA, Aug. 2022) (3 papers presented)
- 31. **Regional Workshop on IP and Sustainable Development Goals** (online, Aug. 2022)
- 32. **Boston University Technology Policy Research Initiative, IP Day 2022** (online, Jul. 2022), "The Open Covid Pledge" (presenter)
- 33. **Berkeley-Tsinghua Conference on Transnational IP Litigation** (online, Jun. 2022) "High Tech Patent Licensing" (panelist)
- 34. University College London, Patents in Telecoms and the Internet of Things (London, UK, May 2022) "FRAND Determination Methodologies: Principles, procedure, and problems" (panelist)
- 35. Northwestern Pritzker School of Law, Second Annual Empirical Research Conference on Standardization (Chicago, IL, May 2022), "Forum Competition for the Resolution of SEP Licensing Disputes" (panelist)
- 36. Univ. California Berkeley Center for Law & Technology (online, May 2022), "SEP Year in Review" (panelist)
- 37. **M3 Intellectual Property Workshop** (online, May 2022) (presented paper)
- 38. Fordham Law School, 29th Annual IP Law & Policy Conference (online, Apr. 2022), "FRAND" (panelist)
- 39. **UNH Franklin Pierce**, Summit on SEPs and FRAND (Bretton Woods, NH, Apr. 2022) (speaker)
- 40. **Fordham International Law Review Annual Symposium** (online, Feb. 2022), "Defining the New Normal: How Vaccinations are Shaping the Modern World" (panelist)
- 41. **Works in Progress in Intellectual Property (WIPIP) 2022** (St. Louis, MO, Feb. 2022) "An American Compulsory License" (presented paper)

- 42. **AALS 2022 Annual Meeting**, Section of Comparative Law, Works in Progress session (online, Jan. 2022) (presented paper)
- 43. **Texas A&M and Chinese Univ. Hong Kong** (online, Dec. 2021) Workshop on Anti-Suit Injunctions and FRAND Litigation in China (presented paper, commentator)
- 44. **Jindal Global Law School**, Global Law Schools Summit The Present and Future of Global Legal Education (online, Dec. 2021), "The Lingua Franca of Global Law: Legal Language and Postmodern Transformations" (panelist)
- 45. **AALS Art Law Section webinar**: "International Jurisdiction and Stolen Art: *Cassirer v. Thyssen* at the Supreme Court" (online, Dec. 2021) (organizer, moderator)
- 46. Yale Global Justice Conference (online, Nov. 2021) (panelist)
- 47. **University of Hong Kong and Georgetown Law -** Intellectual Property, COVID-19, and the Next Pandemic: Diagnosing Problems, Developing Cures "The Open COVID Pledge as a Model for Public Interest Utilization of IP" (online, Nov. 2021) (speaker)
- 48. **Seton Hall Law Review** Annual Symposium Intellectual Property and Technology in a New Global Age "Patents, Platforms and Global Standards" (online, Nov. 2021) (panelist)
- 49. **UIC John Marshall Law School** 65th Annual IP Conference Standard Essential Patents (online, Nov. 2021) (panelist)
- 50. **International Association for the Advancement of Teaching and Research in Intellectual Property** 39th ATRIP Congress, "Antisuit Injunctions in China: A new form of legal transplant?" (online, Nov. 2021) (presented paper)
- 51. Texas A&M University and Tecnológico de Monterrey, Intellectual Property, Energy and Investment: A Comparative Exploration Across Mexico-U.S. Borders Conference (online, Nov. 2021) (panelist)
- 52. **University of California Berkeley** Toward A Deeper Understanding: Berkeley Asia IP SEP The Role of Antitrust (online, Oct. 2021) (panelist)
- 53. **National Human Genome Research Institute (NHGRI)** Centers for Excellence in ELSI Research (CEER) Monthly Meeting (online, Sept. 2021), "Litigating Patent Eligibility as a Civil Rights Case: The Story of AMP v. Myriad and the End of Gene Patenting in America" (presenter)
- 54. **Dean's Book Review**, University of Utah S.J. Quinney College of Law (online, Sep. 2021), "White by Law: Reflections on Racial Classification" (speaker)
- 55. **Intellectual Property Scholars Conference (IPSC)** (online, Aug. 2021), "An American Compulsory License" (presented paper)

- 56. **IPR University Center, Helsinki** SEPs what should the EU do? (online, June 2021), "Anti-suit injunctions" (panelist)
- 57. **International Association for the Study of the Commons (IASC)** Knowledge Commons Virtual Conference (online, Jun. 2021), "The Open COVID Pledge: Lessons for the Next Public Health Crisis" (organizer, panelist)
- 58. **Association of Law, Property, and Society (ALPS) Annual Conference** (online, May 2021), "Getting Real, Getting Personal" (presented paper)
- 59. **Tilburg University TILTING 2021: Regulating in Times of Crisis** (online, May 2021)

Injunctions in Patent Law: A Trans-Atlantic Dialogue on Flexibility and Tailoring (organizer, moderator)

COVID-19 and Intellectual Property, "The Open COVID Pledge" (presented paper)

- 60. **AALS Art Law Section webinar**: "Painting Constitutional Law: An Author Discussion" (online, Apr. 2021) (organizer)
- 61. The Open COVID Pledge at One Year: Looking Back and Looking Ahead (online, Apr. 2021) (organizer, speaker)
- 62. **Northeastern University Law Review** 2021 Symposium: The Many Faces of Health Law (online, Mar. 2021), "The Balancing Act: Intellectual Property Rights and the Right to Access Medicine" (panelist)
- 63. Cleveland Marshall College of Law Virtual Health Law Conference: Medical/Legal Lessons Learned From the Pandemic (online, Mar. 2021) (panelist)
- 64. **2021 International Intellectual Property Roundtable** (online, Feb. 2021) "Antisuit Injunctions in China: A New Form of Legal Transplant?" (presented paper)
- 65. Works in Progress in Intellectual Property (WIPIP) 2021 (online, Feb. 2021)

Plenary panel: International Law

Presented paper: "The Open COVID Pledge At One Year"

Conference Co-Organizer and Host

66. **Antitrust Virtual Workshop Series**, Univ. of Cambridge Centre for European Legal Studies and Univ. Florida Levin College of Law (online, Jan. 2021), "Free Market State (of Mind)" (presented paper)

- 67. **Prefaces, Prologues, and Preliminaries: The Ubiquity of Framing Devices in Legal Traditions in World History** (online, Jan. 2021) "Free Market State (of Mind)"
 (presented paper)
- 68. **2020** Annual Berkeley-Stanford Advanced Patent Law Institute (online, Dec. 2020), "Pandemic-related IP: patents on vaccines, treatments, and diagnostics and the open COVID pledge" (panelist)
- 69. Lee E. Teitelbaum Utah Law Review Symposium The Law & Ethics of Medical Research (online, Nov. 2020), "Intellectual Property and Medical Research" (organizer, moderator)
- 70. **Rocky Mountain Junior Scholars Conference** (online, Nov. 2020), Plenary Panel (panelist)
- 71. **American Branch International Law Association (ABILA)** (online, Oct. 2020), "IP and COVID in International Law" (panelist)
- 72. **Global Congress on Intellectual Property and the Public Interest** (online, Oct. 2020), "The Open COVID Patent Pledge and the Future of IP in the Public Interest" (panelist)
- 73. Les Norms a L'épreuve de la Génetique et de la Médecine Génomique, Université de Lille (online, Oct. 2020) "A Brief History of Genomic Data Sharing Regulation in the United States" (presentation)
- 74. European University Institute (EUI), Conversation On Patents, Innovation And Competition (online, Sep. 2020), "Balance requirements for standard setting organisations" (presented paper, commenter)
- 75. **Public Health Law Virtual Summit** (online, Sep. 2020) "Fast-Tracking Development of Medical Products and Vaccines" (panelist)
- 76. **11th International Conference on Standardisation and Innovation in Information Technology (SIIT)** (online, Sep. 2020), "The Future of Intellectual Property and Standards What Do the Data Tell Us?" (organizer, moderator)
- 77. **20**th **Annual Intellectual Property Scholars Conference (IPSC)**, Stanford University (online, Aug. 2019), "Balancing Incentives and Access in a Time of Crisis" (presented paper)
- 78. **Global Innovation Law Summit (GILS)**, University of Washington (online, July 16, 2020) "Standards Organizations and Innovation: Recent Challenges and Opportunities) (panelist)
- 79. **Zoom IP Occasional Workshop #4 (ZIPOW)**, Loyola University Chicago School of Law (online, May 5, 2020) "The Open COVID Pledge" (presented paper)
- 80. **Fourth Mini-Conference on Coronavirus and Law**, University of Oklahoma College of Law (online, April 20, 2020) "The Open COVID Pledge" (presentation)

- 81. **Legal Realism Roundtable**, Fordham Law School (New York, NY, Feb. 2020), "Legal Realism in Patent and Antitrust Law" (moderator, panelist)
- 82. **Bermuda Principles Impact on Transcriptomics 2020** (Southampton, Bermuda, Feb. 2020), "The Bermuda Triangle: The Pragmatics, Policies and Principles for Data Sharing in the History of the Human Genome Project" (panelist)
- 83. Open Source Software as Critical Digital Infrastructures: Legal Technologies & Institutional Design, NYU Law School (New York, NY, Jan. 2020), "Legal Technologies of OSS: Licensing and Liability", "OSS Commons as Infrastructure Governance" (panelist)
- 84. **Texas Law Review 2020 Annual Symposium** Remedies in Complex Litigation (Austin, Tx, Jan. 2020), "Remedies in Practice" (panelist)
- 85. **Univ. of Texas Patent Remedies Roundtable** (Austin, TX, Jan. 2020), "Extraterritorial Issues" (moderator)
- 86. **Assn. of Am. Law Schools (AALS)** 2020 Annual Meeting (Washington, DC, Jan. 2020), "Museums, Virtual Museums and Intellectual Property" (panelist)
- 87. **Patents in Telecoms and the Internet of Things**, University College London (Tokyo, Japan) "Who Should Decide FRAND Terms When Parties Cannot Agree?" (Nov. 2019) (panelist)
- 88. **The Post-Chicago Antitrust Revolution**, University of Pennsylvania Law School (Philadelphia, PA, Oct. 2019) (moderated panel)
- 89. **Pharmaceutical Innovation, Patent Protection and Regulatory Exclusivities Symposium**, Texas A&M School of Law (Ft. Worth, TX, Oct. 2019) "Rambus Redux? Standards, Patents and Non-Disclosure in the Pharmaceutical Sector" (presented paper).
- 90. **Innovation, Justice, and Globalization A Celebration of J.H. Reichman**, Harvard Law School (Cambridge, MA, Sept. 2019) "Practical Commons" (presentation)
- 91. **Mid-Atlantic Patent Works in Progress Workshop (MAPWIP)** (Washington, DC, Sept. 2019) (commenter)
- 92. **Assn. for Teaching and Research in Intellectual Property (ATRIP) 38th Annual Conference**, Vanderbilt Law School (Nashville, TN, Aug. 2019), "The Patentability of Genetic Therapies" (presented paper)
- 93. **19th Annual Intellectual Property Scholars Conference (IPSC)**, DePaul University (Chicago, IL, Aug. 2019), "Sui-Genericide" (presented paper)
- 94. **Consuming Genetics: Ethical and Legal Considerations of New Technologies**, Petrie-Flom Center for Health Law Policy, Biotechnology and Bioethics at Harvard Law School (Cambridge, MA, May 2019), "DTC Genomics and Data Ownership" (presented paper)

- 95. **First Annual Empirical Conference on Standardization**, Northwestern University (Chicago, IL, May 2019), "Trademarks, Certification Marks and Technical Standards" (presented paper)
- 96. **Tenth Annual INTA Trademark Scholarship Symposium** (Boston, MA, May 2019), "Sui-Genericide" (presented paper)
- 97. **4**th **Annual BioIP Scholar Workshop**, Boston University School and Law and Am. Soc'y of Law, Medicine & Ethics (Boston, MA, Apr. 2019), "The False Promise of Health Data Ownership" (presented paper)
- 98. Gene Editing and Agriculture: Exploring the Legal and Policy Implications of the CRISPR Revolution, Drake University Law School (Des Moines, IA, Apr. 2019), "The Agricultural CRISPR Patent Landscape" (presented paper)
- 99. Changing Regulation of Pharmaceuticals: Issues in Pricing, Intellectual Property, Trade and Ethics, McGeorge School of Law (Sacramento, CA, Apr. 2019), "Patenting Genetic Therapies: CAR-T and the Medical Treatment Exclusion Around the World" (presented paper)
- 100. **8th International Intellectual Property Roundtable**, Florida State University (Tallahassee, FL, Mar. 2019), "The New Extraterritoriality" (presented paper)
- 101. Frontiers in Precision Medicine IV: Artificial Intelligence, Assembling Large Cohorts, and the Population Data Revolution, University of Utah (Salt Lake City, UT, Mar. 2019): "ELSI Issues in Assembling Large Cohorts for Precision Medicine" (conference organizer, panel moderator)
- 102. **Reforming Patent Reform**, University of Southern California Gould School of Law (Los Angeles, CA, Feb. 2019), "Much Ado About Holdup" (presented paper)
- 103. Intellectual Property in a Globalized Economy: United States Extraterritoriality in International Business, Boston University School of Law Journal of Law, Science and Technology and International Law Review (Boston, MA, Feb. 2019), "Extraterritoriality, Anti-Suit Injunctions and FRAND Licensing" (presented paper)
- 104. **Works in Progress in Intellectual Property (WIPIP),** University of Houston Law Center (Houston, TX, Feb. 2019) "The Eco-Patent Commons: A Post-Mortem Assessment" (presented paper)
- 105. **The Market for Regulation in the Internet of Things**, Stanford University Hoover Institution (Stanford, CA, Jan. 2019) "A Proposal for Global FRAND Rate-Setting" (presented paper)
- 106. **Assn. of Am. Law Schools (AALS) 2019 Annual Meeting** (New Orleans, La., Jan. 2019), "Intellectual Property Remedies at the Supreme Court and Worldwide" (panelist)
- 107. **Data Law in a Global Digital Economy**, NYU School of Law (New York, NY, Nov. 2018) "Data and Property Roundtable" (panelist)

- 108. **Standards Essential Patents, Licenses and Effects in the Market**, Pontificia Universidad Javeriana (Bogotá, Colombia, Oct. 2018)
 - "The Global Standards Wars" (lecture)
 - "Standards Essential Patents Effects in Developing Countries such as Colombia" (panelist)
- 109. **3rd Florence Competition Program (FCP) Annual Conference**, European University Institute (Florence, Italy, Oct. 2018) "Licensing SEPs: When are the license terms fair, reasonable and non-discriminatory?" (panel leader)
- 110. **Rethinking Patent Law as an Incentive to Innovation International Patent Conference** (Warsaw, Poland, Oct. 2018), "The patentability of genetic therapies: CART and the medical treatment exclusion around the world" (presented paper)
- 111. **Global Congress on Intellectual Property and the Public Interest**, American University (Washington, DC, Sept. 2018)
 - "Patent Pledges as Flexible Mechanisms for Social Change" (talk)
 - "Fueling the Affordable Smartphone Revolution in India" (panelist)
 - "Exploring the Patentability of Cell- and Gene-based Therapies" (panelist)
- 112. **7th Annual** Trademark Works in Progress Colloquium, American University (Washington, DC, Sept. 2018), "Intentional Genericide" (presented paper)
- 113. **18th Annual Intellectual Property Scholars Conference (IPSC)**, University of California Berkeley (Berkeley, CA, Aug. 2018)
 - "Private Law, Conflict of Laws, and a *Lex Mercatoria* for Standards Development Organizations" (presented paper)
 - "The Anticommons at 20" Plenary Session honoring Rebecca Eisenberg (speaker)
- 114. **IP Day 2018**, Boston University Technology & Policy Research Initiative (Boston, MA, Jul. 2018), "Is it Time for a Global FRAND Rate-Setting Tribunal?" (presented paper)
- 115. **Boston University School of Law** (Boston, MA, Jul. 2018): Technology & Policy Research Initiative (TPRI) Paper workshop, "Much Ado About Hold-up" (presented paper)
- 116. **Mapping Flexibilities for Injunctive Relief in Patent Law**, Tilburg University (Tilburg, Netherlands, June 2018) (co-organizer)
- 117. **Assn. of Law, Property & Society (ALPS), 9th Annual Meeting**, Maastricht University (Maastricht, Netherlands, May 2018), "A Liability Rule Framework for Health Information" (presented paper)

- 118. **Regulating Private Regulators: What Role for Private Law?** Tilburg University (Tilburg, Netherlands, May 2018), "Private Law, Conflict of Laws, and a *Lex Mercatoria* for Standards Development Organizations" (presented paper)
- 119. **Public versus Private Perspectives on Open IP,** Cambridge University, Centre for Research in the Arts, Social Sciences and Humanities (CRASSH) (Cambridge, England, May 2018), "The Evolving Patent Pledge Landscape" (presented paper)
- 120. **Nottingham Trent University** (Nottingham, England, May 2018): Faculty workshop, "A Liability Rule Framework for Health Information" (presented paper)
- 121. **International Intellectual Property Law Roundtable**, Duke University (Durham, NC, Apr. 2018), "Is it time for a Global, FRAND rate-setting tribunal?" (presented paper)
- 122. **26th Annual Intellectual Property Law & Policy Conference**, Fordham Intellectual Property Law Institute (New York, NY, Apr. 2018) (panelist)
- 123. **Patent Conference 8 (PatCon)**, University of San Diego Law School (San Diego, CA, Apr. 2018), "Is it time for a Global, FRAND rate-setting tribunal?" (presented paper)
- 124. Frontiers in Precision Medicine III: Will Personalized Medicine Improve Population Health?, University of Utah (Salt Lake City, UT, Mar. 2018) (conference organizer)
- 125. **Next Generation of Antitrust Scholars Conference,** NYU School of Law (New York, NY, Jan. 2018): "Much Ado About Hold-Up" (presented paper)
- 126. **Law and Economics Workshop on IPRs for Standard-based Innovations**, Waseda University (Tokyo, Japan, Dec. 2017), "Top-Down FRAND Royalty Rate Determinations" (presentation)
- 127. **2**nd **TILEC Conference on Competition, Standardization and Innovation**, Tilburg University (Tilburg, Netherlands, Dec. 2017) (scientific committee, discussant, panelist)
- 128. **Patents in Telecoms and the Internet of Things**, University College London and George Washington University (Washington, DC) "Who Should Decide FRAND Terms When Parties Cannot Agree?" (Nov. 2017) (panelist)
- 129. **2nd International Symposium on Standardization and Governance**, Hunan University (Changsha, China, Oct. 2017), "FRAND as Private Law and Public Law" (presented paper)
- 130. **Wiet Life Science Law Scholars Conference**, Loyola University Chicago School of Law (Chicago, IL, Oct. 2017), "IP, Surrogate Licensing and Precision Medicine" (with Jacob S. Sherkow)
- 131. **2017 Patent Pledges Roundtable: The Evolving Patent Pledge Landscape**, American University Washington College of Law (Washington, DC, Sep. 2017) (organizer, presenter)

- 132. **14th Annual Symposium on Emerging Intellectual Property Issues: The Value of Intellectual Property**, Southern Methodist University (Dallas, TX, Sept. 2017), "Patent Damages and Complex Products" (panelist)
- 133. **17**th **Annual Intellectual Property Scholars Conference (IPSC)**, Cardozo Law School (New York, NY, Aug. 2017): "Do Working Requirements Work?" (paper presented)
- 134. **Sixth Annual IP Teaching/Workshop**, National Law University, Delhi and National Law School of India, Bangalore (Bangalore, India, July 2017), "The Emerging Discourse on IP Remedies: Addressing the Research Gaps" (panelist)
- 135. **Second Annual Roundtable on Innovation, Intellectual Property and Competition**, National Law University, Delhi (Bangalore, India, July 2017), "Standard-Essential Patents: Adjudicating FRAND in India from a Comparative Perspective" (panelist)
- 136. Second International Conference on Standardization, Patents and Competition Issues, Jindal Global University (New Delhi, India, Jun. 2017), "Form 27 and India's Patent Working Requirement" (presented paper)
- 137. **Genomics and Society: Expanding the ELSI Universe**, University of Connecticut (Farmington, CT, Jun. 2017), "Narratives of Gene Patenting" and "Genetic Property" (presented papers)
- 138. **Fifth Annual Research Roundtable on Technology Standards**, Searle Center on Law, Regulation and Economic Growth, Northwestern University (Chicago, IL, May 2017): "Assertion of Standards Essential Patents in Europe" (presented paper)
- 139. **International Intellectual Property Law Roundtable**, New York University (New York, NY, Apr. 2017), "Working Property Requirements Lessons Learned from India's Experiment with Form 27" (presented paper)
- 140. **International Patent Remedies Comparative Project** (INPRECOMP) Workshop, Arizona State University (Phoenix, AZ, Mar. 2017) (organizer)
- **141. Works in Progress in Intellectual Property (WIPIP)**, Boston University (Boston, MA., Feb. 2017), "Dividing the Spoils of CRISPR" (presented paper)
- 142. **Frontiers in Precision Medicine II: Cancer, Big Data and the Public**, University of Utah (Salt Lake City, UT, Dec. 2016): "Patents and Precision Medicine" (conference organizer, panel moderator)
- 143. **International Patent Remedies Comparative Project** (INPRECOMP) Workshop, Kings College London (London, UK, Oct. 2016) (organizer)
- 144. **Patent Holdup Theory: Implications for the Courts, Government, and the Legislature**, Stanford University Hoover Inst. (Washington, DC, Oct. 2016): "Patent Holdup, Royalty Stacking, and Standards: Theory and Evidence" (speaker)

- 145. International Conference on Innovation, Intellectual Property, Competition and Standard Setting in the ICT, Jindal Global University (New Delhi, India, Aug. 2016): "National Disparities and Standards-Essential Patents: Considerations for India (presented paper)
- 146. **National Law School of India**, International Round Table on Evolving Jurisprudence on Patent Remedies (Bengaluru, India (remote)) "Injunctive Relief in U.S. Patent Cases" (Mar. 2017)(speaker)
- 147. **Conference on Patent Damages**, University of Texas School of Law (Austin, TX, June 2016): "Interpleader and FRAND Royalties" (presented paper)
- 148. **Injunctions in Patent Law,** Adam Mickiewicz University (Poznan, Poland, Jun. 2016): "US Law on Patent Injunctions" (lecture)
- 149. **Fourth Annual Research Roundtable on Technology Standards**, Searle Center on Law, Regulation and Economic Growth, Northwestern University (Chicago, IL, May 2016): "When a Stranger Calls: Standards Outsiders and Unencumbered Patents" (presented paper)
- 150. **Research Uses of Genetic Resources**: The Nagoya Protocol and Policy Solutions, National Library of Medicine (Bethesda, MD, May 2016) (commentary)
- 151. **Annual Roundtable on Innovation, Intellectual Property and Competition**, National Law University (Delhi, India (via Skype), Apr. 2016), "FRAND in India from a Comparative Perspective and the DIPP Discussion Paper on SEPs" (panelist)
- 152. **Patent Conference 6 (PatCon)**, Boston College Law School (Newton, MA, Apr. 2016), "When a Stranger Calls: Standards Outsiders and Unencumbered Patents" (presented paper)
- 153. **Private Law and Intellectual Property**, Harvard Law School (Cambridge, MA, Mar. 2016), "Private Ordering or Public Law? The Legal Character of Technical Standard Setting" (presented paper)
- 154. **Patent Damages Workshop**, University of California Berkeley (Berkeley, CA, Mar. 2016) (invited participant and panelist)
- 155. **Regulating Patent Hold-Up**, University of Liege, Competition and Innovation Institute (Brussels, Belgium, Mar. 2016): "Patent Holdup: Theory and Evidence" (panelist)
- 156. **Denver University Sturm College of Law Law Review Symposium** (Denver, Colo., Feb. 2016): "Patents and Internet Standards" (presented paper)
- 157. Works in Progress in Intellectual Property (WIPIP), University of Washington (Seattle, Wash., Feb. 2016), "A Telecommunications Patent Landscape of India" (presented paper)
- 158. **Mega-Regionalism New Challenges for Trade and Innovation** (NSF/East-West Center) (Honolulu, HI, Jan. 2016), "Patents, Standards and Borders" (presented paper)

- 159. **Assn. of Am. Law Schools (AALS) Annual Meeting** (New York, NY, Jan. 2016): BioLaw Section "Genetic Property and Precision Medicine" (presented paper)
- 160. **Frontiers in Precision Medicine: Exploring Science and Policy Boundaries,** University of Utah (Salt Lake City, UT, Dec. 2015): Conference Organizer
- 161. **4th Global Congress on Intellectual Property in the Public Interest** (New Delhi, India, Dec. 2015): Track Leader: IP and Development; Panel Organizer; Paper presented
- 162. **Competition, Standardization and Innovation**, Tilburg Law and Economics Center, Tilburg University (Amsterdam, Netherlands, Dec. 2015): "Assertion of Standards-Essential Patents by Non-Practicing Entities" (presented paper)
- 163. **7th Annual Patent Law and Policy Conference**, Georgetown Law Center and Berkeley Center for Law & Technology (Washington, DC, Nov. 2015): "Leading-Edge Issues in Patent Remedies" (speaker/panelist)
- 164. **Patents in Telecoms**, University College London & George Washington University School of Law (Washington, DC, Nov. 2015): "How to Calculate FRAND" (speaker/panelist)
- 165. 9th International Conference on Standardization and Innovation in Information Technology (IEEE-SIIT) (Sunnyvale, CA, Oct. 2015): "RAND Market Failure: Analyzing IPXI's unsuccessful attempt to establish an exchange for unitized standards-essential patent licenses" (presented paper)
- 166. **15**th **Annual Intellectual Property Scholars Conference (IPSC)**, DePaul University (Chicago, IL, Aug. 2015): "Silly Patents: Common Sense and the Elusive Prior Art of Everyday Life" (presented paper)
- 167. **Patent Pledges Symposium**, American University Washington College of Law (Washington, DC, June 2015) (organizer)
- 168. **International Association for the Study of the Commons (IASC)** (Edmonton, Alberta, May 2015), "Genomic Data Sharing: 1992-2015" (presented paper)
- 169. **International Intellectual Property Roundtable**, Duke Law School (Durham, NC, Apr. 2015), "Multi-Commons and Meta-Commons in the New Data Sharing Universe" (presented paper)
- 170. **Beyond IP 2**, Yale Law School (New Haven, CT, Mar. 2015), "Consent in the Cathedral" (presented paper)
- 171. **18th Annual Conference Assn. for the Study of Law, Culture and Humanities**, Georgetown Law Center (Washington, DC, Mar. 2015) "Narratives of Gene Patenting" (presented paper)
- **Works in Progress in Intellectual Property**, U.S. Patent and Trademark Office (Washington, DC, Feb. 2015), "Patent Pledges" (presented paper)

- 173. **Rocky Mountain Junior Scholars Forum**, University of Utah (Salt Lake City, UT, Nov. 2014), "Patent Pledges" (presented paper)
- 174. **Third Annual University of Toronto Patent Colloquium** (Toronto, Canada, Nov. 2014) "Standards-Essential Patents: Enforcement Options with FRAND Terms" (speaker/panelist)
- 175. **The Future of Patent Royalties**, American University Washington College of Law (Washington, DC, Nov. 2014) (organizer, moderator)
- 176. **Patents in Telecoms**, University College London & George Washington University School of Law (Washington, DC, Nov. 2014): "Overview of Standards-Setting Organizations" (speaker/panelist)
- 177. **Michigan State Law Review** Fall 2014 Symposium: Public Domain(s): Law Generating Knowledge, and Furthering Innovation in the Information Economy, Michigan State University School of Law (Lansing, MI, Oct. 2014) "Patent Pledges" (presented paper)
- 178. **Big Data is Not a Monolith Workshop**, University of Indiana Maurer School of Law (Bloomington, IN, Oct. 2014) (workshop participant)
- 179. **Adam Mickiewicz University**, Faculty symposium on intellectual property (Poznan, Poland, Sept. 2014) "Patent Assertion Entities in the United States" (speaker)
- 180. **14th Annual Intellectual Property Scholars Conference (IPSC)**, University of California Berkeley (Berkeley, CA, Aug. 2014): "Narratives of Gene Patenting" (presented paper)
- 181. **International Society for the History and Theory of Intellectual Property (ISHTIP)** (Uppsala, Sweden, Jun. 2014): "Narratives of Gene Patenting" (presented paper, commented on paper)
- 182. **Seventh Annual Conference on Innovation Economics**, Searle Center on Law, Regulation and Economic Growth, Northwestern University (Chicago, IL, Jun. 2014) (commenter)
- 183. **Patent Pledges Developing a Research Agenda**, American University Washington College of Law (Washington, DC, May 2014) (workshop organizer)
- 184. **Medical User Innovation and Knowledge Commons**, NYU School of Law (New York, NY, May 2014): "Leviathan in the Commons: Biomedical Data and the State" (presented paper)
- 185. **Patent Conference 4 (PatCon)**, Univ. of San Diego School of Law (San Diego, CA, Apr. 2014): "Market Reliance and Patent Pledges" (presented paper)
- 186. **Texas IP Law Journal 15**th **Annual IP Symposium**: FRAND and the Antitrust/Intellectual Property Interface, Univ. Tex. Law School (Austin, Tex., Feb. 21, 2014): "A Brief History of FRAND" (presented paper)

- 187. **Next Generation of Antitrust Scholars Conference,** NYU School of Law (New York, NY, Jan. 2014): "Market Reliance and Patent Pledges" (presented paper)
- 188. **3rd Global Congress on Intellectual Property in the Public Interest** (Cape Town, South Africa, Dec. 2013): "What Tech can Learn from Medicines" (workshop organizer)
- 189. **University of Missouri**, Resolving IP Disputes: Calling for an Alternative Paradigm (Columbia, MO, Oct. 4, 2013): "Disputes with an Industry Focus" (panelist)
- 190. **41**st Telecommunications Policy Research Conference (TPRC), George Mason Law School (Arlington, VA, Sept. 2013): "Fixing FRAND: A Pseudo-Pool Approach to Standards-Essential Patent Licensing" (paper presented)
- 191. **European Policy in Intellectual Policy (EPIP)** 13th Annual Conference (Paris, France, Sept. 2013): "Fixing FRAND: A Pseudo-Pool Approach to Standards-Essential Patent Licensing" (paper presented)
- 192. **Scientific Data Sharing: An Interdisciplinary Workshop**, Istituto Italiano di Antropologia and Sapienza Università di Roma (Anagni, Italy, Sept. 2013): "The Genomics Data Sharing Paradigm: Legacy of the Human Genome Project" (paper presented)
- 193. **13**th **Annual Intellectual Property Scholars Conference (IPSC)**, Cardozo Law School (New York, NY, Aug. 2013): "Fixing FRAND: A Pseudo-Pool Approach to Standards-Essential Patent Licensing" (paper presented)
- 194. **Southeastern Association of Law Schools (SEALS)**, 2013 Annual Conference (West Palm Beach, FL, Aug. 2013): "Contract, Reliance and Patent Licensing Commitments" and "The Other Executive Agencies Patent Policy at NIH" (papers presented)
- 195. **International Society for the History and Theory of Intellectual Property (ISHTIP)** (Paris, France, Jun. 2013): "The Public Genome: An Alternative Narrative of Gene Patenting" (paper presented)
- 196. **The Changing Patent Landscape**, Georgetown Law Center (Washington, DC, Mar. 2013): "The SmartPhone Wars" (panelist)
- 197. **Northwestern Journal of Technology and Intellectual Property** (JTIP), Eighth Annual Symposium (Chicago, IL) (Mar. 2013): "Litigating the Meaning of FRAND" (panel chair)
- 198. **Exploring Civil Society through the Writings of Dr. Seuss**, New York Law School (New York, NY, Mar 2013), "Property, Ownership and Autonomy in 'Horton Hears a Who!'" (paper presented)
- 199. **Works in Progress in IP (WIPIP) Annual Conference**, Seton Hall Law School (Newark, NJ, Feb. 2013): "Fixing FRAND: A Pseudo-Pool Approach to Standards-Based Patent Licensing" (paper presented)

- 200. A Discussion on FRAND Licensing and Standards Essential Patents, University of Virginia (Washington, DC, Nov. 2012) (panelist)
- 201. RAND Revisited: Current Developments in the Law of Standards-Essential Patents, Berkeley Center for Law & Technology (Berkeley, CA, Oct. 2012) (panelist)
- 202. **American University Law Review Annual Symposium**, "America the Virtual Security, Governance and Interoperability in an Interconnected World" (Washington, DC): "The Promise and Peril of Being Interconnected, Interoperable and Intelligent" (Oct. 2012)
- 203. **Intl. Assn. for the Study of the Commons (IASC)** Conference on Building Institutions for Sustainable Scientific, Cultural and Genetic Resources Commons (Louvain-la-Neuve, Belgium, Sept. 2012)): "Constructing the Genome Commons" (paper presented)
- 204. **12**th **Annual Intellectual Property Scholars Conference (IPSC)**, Stanford University (Stanford, CA, Aug. 2012): "Standards, Equity and Infrastructure" (paper presented)
- 205. **Junior Scholars in Intellectual Property (JSIP) Workshop**, Michigan State University Law School (Lansing, MI, May 2012): "Wait for It ... Commons, Copyright and the Private (Re)Ordering of Scientific Publishing" (paper presented)
- 206. **Patent Conference 2 (PatCon)**, Boston College School of Law (Newton, MA, May 2012): "Fixing FRAND: Rationalizing the Basis for "Fair, Reasonable and Non-discriminatory" Licensing of Standards-Essential Patents" (paper presented)
- 207. **Max Planck Institute for the History of Science** (Berlin, Germany, March 2012): "The Evolution of Regulatory Complexity in the Genome Commons" (paper presented)
- 208. **Law and Informatics Symposium**, Northern Kentucky Chase Law Review (Lexington, KY, Mar. 2012): "Procedural Protections for Bioinformatics Standards" (paper presented)
- 209. **Convening Cultural Commons**, New York University School of Law, Engelberg Center on Innovation Law and Policy (NY, NY, Sep. 2011): "Commons and Compromise: The Evolving Rules-Space of the Genome Commons" (paper presented)
- 210. Global Congress on Intellectual Property and the Public Interest, American University Washington College of Law (Washington, DC, Aug. 2011): "Patent Reform" (panel chair)
- 211. **11**th Annual Intellectual Property Scholars Conference (IPSC), DePaul University (Chicago, IL, Aug. 2011): "An Empirical Study of Ex Ante Licensing Behavior in the Development of Voluntary Technical Standards" (paper presented)
- 212. **Exploring the ELSI Universe Congress**, University of North Carolina (Chapel Hill, NC, Apr. 2011): "Bermuda's Legacy: The Future of Pre-Publication Data Release in the Post-Genome World" (paper presented)

- 213. **Technology Standards in a Globalized World**, Arizona State University (Phoenix, AZ, Apr. 2011): "An empirical analysis of ex ante licensing disclosure policies" (paper presented)
- 214. **4th National Conference on Genomics and Public Health** (Bethesda, MD, Dec. 2010): "Genetic Testing Patents: Operationalizing Legal Uncertainty" (paper presented)
- 215. **Symposium on the Global Energy Future**, Washington University in St. Louis/McDonald International Scholars Academy (St. Louis, MO, Oct. 2010): "Propertization, Dissemination and Innovation: Intellectual Property and Clean Technology in the Developing World" (paper presented)
- 216. Clean Technology and the Law: The Legal Infrastructure for Promoting the Development and Dissemination of Clean Technologies, University of San Francisco Law School (San Francisco, CA, Oct. 2010): "International Clean Technology Transfer to the Developing World" (paper presented)
- 217. **10**th **Annual Intellectual Property Scholars Conference (IPSC)**, University of California Berkeley (Berkeley, CA, Aug. 2010): "Data Sharing, Latency Variables and the Science Commons" (plenary session, paper presented)
- 218. **Junior Scholars in Intellectual Property (JSIP) Workshop**, Michigan State University Law School (Lansing, MI, Apr. 2010): "Timing is Everything: Latency Analysis and the Design of the Genome Commons" (paper presented)

D. Bar, Professional, Trade, Community and Scientific Conferences and Events

- 1. **Silicon Valley IP Forum** (Stanford, CA, Mar. 2024) (panelist)
- 2. **Federalist Society**, NIST's Proposed Framework for a New Approach to Bayh-Dole March-in: What You Need to Know (online, Feb. 2024) (panelist)
- 3. **Utah State Bar IP Section**, Utah IP Summit (Salt Lake City, UT, Feb. 2024), "IP Transactions" (moderated panel)
- 4. **Winder Inn of Court** (Salt Lake City, UT, Oct. 2023), Patents and Antitrust (speaker)
- 5. **State Bar of Michigan**, Intellectual Property Law Section, 47th Annual IP Law Institute (Mackinac Island, MI, Jul. 2023), "Patent Law Year in Review" and "Gene Patenting" (lecturer)
- 6. **Boston Bar Assn.**, The Epidemic of Covid Vaccine Litigation (online, May 2023) (panelist)
- 7. **Federalist Society**, The EU's Proposed Regulations of SEP Licensing and Litigation (online, Apr. 2023) (panelist)

- 8. **Chartered Institute of Patent Attorneys** Two IPs in a Pod Podcast (London, UK, Mar. 2023) (interview)
- 9. **Business Development Academy** Litigating Patent and Trade Secret Remedies (online, Jan. 2023), "Injunctions in Standards-Essential Patent Litigation" (presentation)
- 10. **Utah State Bar IP Section** Diversity in the IP Profession (online, Jan. 2023) (panel moderator)
- 11. **Biohive Summit** (Salt Lake City, UT, Nov. 2022), Bioethics Panel: Balancing Scientific Discoveries and Privacy with Profit (panelist)
- 12. Utah State Bar IP Section (Salt Lake City, UT, Nov. 2022), "The Genome Defense"
- 13. **IPO IP Chat Channel** (online, Nov. 2022), "The End of U.S. Government Guidance on FRAND?" (panelist)
- 14. **RPX Top IP Retreat 2022** (San Francisco, CA, Oct. 2022), "The Genome Defense" (presentation)
- 15. **Six Bridges Book Festival** (online, Oct. 2022), "The Genome Defense" (moderated discussion)
- 16. **Miami Lit Podcast**, Recorded Interview at Books and Books (Coral Gables, FL, Aug. 2022)
- 17. **State Bar of Michigan**, Intellectual Property Law Section, 47th Annual IP Law Institute (Mackinac Island, MI, Jul. 2022), "Patent Law Year in Review" and "Standards, Patents and Fair, Reasonable and Nondiscriminatory Licensing (FRAND)"
- 18. **Fair Standards Alliance (FSA), General Assembly** Recent Standards Developments in China (online, Mar. 2022)
- 19. **Virginia Festival of the Book** The Genome Defense (online, Mar. 2022) (conversation with Prof. Cathy Hwang)
- 20. **Utah State Bar Intellectual Property Section, 2022 IP Summit** (online, Feb. 2022), Fireside Chat with Judge Alan Albright
- 21. **Respiricon II: Concept to Impact**, <u>Legal Aspects of Open Source</u> (online, Jan. 2022) (speaker)
- 22. **Seattle Intellectual Property Inn of Court**, FRANDomness: The Current State of SEP Valuation, Licensing Practices and Litigation (online, Jan. 2022) (panelist)
- 23. Global Digital Encounter (GDE) 17: <u>Licensing Standard Essential Patents</u> (online, Nov. 2021) (panelist)

- 24. Concurrences Global Antitrust Economics Conference No. 4, Standard-Essential Patents: How Should Courts Deal With SEPs? (online, Nov. 2021) (panelist)
- 25. Free Library of Philadelphia, <u>The Genome Defense: Inside the Epic Legal Battle to Determine Who Owns Your DNA</u> (online, Nov. 2021), conversation with Prof. Orly Lobel
- 26. **Licensing Executive Society Intl (LESI) Pan-European Conference**: Sharing is Caring Pooling IP Assets for Greater Efficiency (online, Oct. 2021) (panelist)
- 27. **I-MAK: Integrating Public Voices in the Patent System** (online, Oct. 2021) (speaker)
- 28. **FallCon 2021**, Mountains and Plains Independent Booksellers Assn., Books for Breakfast Nonfiction Edition (Denver, CO) (speaker) (online, Oct. 2021)
- 29. **The King's English** presents ONLINE | Jorge L. Contreras | The Genome Defense: Inside the Epic Legal Battle to Determine Who Owns Your DNA (discussion with the author and Jordan Fisher Smith) (online, Oct. 2021)
- 30. The Low Carbon Patent Pledge: A Tool for Combatting Climate Change (online, Sep. 2021) (speaker, organizer)
- 31. Unlocking Value in Intellectual Property Pledges symposium (online, Jul. 2021), "The Open COVID Pledge: Lessons for the Next Public Health Crisis" (presenter)
- 32. **Federalist Society** (online, Jun. 2021), "Covid-19 Vaccines and Intellectual Property" (panelist)
- 33. **Chief IP Officers Council** (online, Jun. 2021), "The Open COVID Pledge" (presenter)
- 34. **RPX 2021 Conference** (online, May 2021), "Handling Global SEP Disputes: Judicial Extraterritoriality, Injunctions, and Competition" (panelist)
- 35. **American Natl. Standards Inst. (ANSI)** Intellectual Property Rights Policy Advisory Group (IPRPAG), Spring 2021 Meeting (online, May 2021), "Google v. Oracle" (panelist)
- 36. **Public Invention RespiCon 2021** Respiratory Support Inventors' Conference (online, May 2021), "Free Culture Medical Technology" (panelist)
- 37. **UNION-IP Winter Round Table Program** (online, Feb. 2021), "How Governments Can Balance Patent Rights and Public Health" (panelist)
- 38. **New York State Bar Association**, Food Drug & Cosmetics Section Annual Meeting (online, Jan. 2021) (panelist)
- 39. **2020 International IP Court Conference** (online, Nov. 2020; hosted by Korean Intellectual Property Court, Seoul), "Standard Essential Patents and FRAND Commitment" (panelist)

- 40. **Federalist Society** 2020 National Lawyers Convention (online, Nov. 2020), "Intellectual Property Rights and the Rule of Law" (panelist)
- 41. **IPWatchdog** SEP2020 Conference (online, Nov. 2020), "The Use of Anti-Suit Injunctions in Standard Essential Patent Litigation" (panelist)
- 42. **Creative Commons Global Summit**, "An Introduction to the Open COVID Pledge" (Oct. 2020) (panelist)
- 43. **State Bar of Nevada Intellectual Property Section**, 2020 Annual Meeting (online, Oct. 2020), "The Open COVID Pledge" (speaker)
- 44. **Intellectual Property Owners Association (IPO),** U.S. Patent Law Committee Meeting, "No License, No Problem" (online, Oct. 2020) (speaker)
- 45. **Licensing Executives Society (LES)**, Start-Ups Committee, Patent Pledges webinar (online, Sep. 2020) (panelist)
- 46. **Intellectual Property Owners Association (IPO)**, 2020 Annual Meeting, Legal Issues Associated with Sharing IP (online, Sep. 2020) (panelist)
- 47. **Biotechnology Industry Assn. (BIO)**, IP Committee Counsel's Webinar: To Pool, Pledge, or License Allocating IP Rights during COVID-19 Research and Development (online, Sep. 2020) (panelist)
- 48. **ABA Antitrust Section**: FTC v. Qualcomm What's in it for You? (online, Sep. 2020) (panelist)
- 49. **IPLytics, IAM, Lexology**: Are you prepared for the next technology revolution? The role of patents and standards (webinar, May 2020) (panelist)
- 50. **CircleID**: Stress Test: CoVID19 and the Internet (webinar, May 2020) (panelist)
- 51. **Technology Transfer Tactics**: Fast-Tracking IP Licenses for COVID-related Innovations: Critical Points of Consideration for University TTOs (webinar, May 2020) (panelist)
- 52. **Practicing Law Inst.**: The Open COVID Pledge and other IP Reactions to the COVID-19 Pandemic (webinar, Apr. 2020) (panelist)
- 53. **DLA Piper Professional Development**: The Open COVID Pledge and other IP Reactions to the COVID-19 Pandemic (webinar, Apr. 2020) (panelist)
- 54. **IPWatchdog**: 5G Patent Wars: The Looming SEP Fight for the Future (webinar, Feb. 2020) (panelist)
- 55. **IPO Chat Channel**: Global Disputes in National Courts: Anti-suit Injunctions and the Future of FRAND Litigation (webinar, Jan. 2020) (panelist)

- 56. **American Society for Human Genetics (ASHG)** 2019 Annual Meeting (Houston, TX, Oct. 2019), "The Use of Public Genealogy Databases in Biomedical Research: A Proposed Approach to Terms of Use (TOU) Authorization" (poster with co-authors)
- 57. **Global Alliance for Genomic Health (GA4GH)** Annual Meeting (Boston, MA, Oct. 2019) (speaker).
- 58. **Oxfirst Free Webinar** "Understanding Balance Requirements for Standards Development Organizations" (Oct. 2019) (speaker)
- 59. **American Antitrust Institute** 20th Annual Policy Conference "Strengthening Antitrust Enforcement", (Washington, DC, Jun. 2019), "Intellectual Property and Competition: Major Developments at the Agencies" (moderated panel)
- 60. **ABA Section of International Law** 2019 Annual Conference, Am. Bar Assn (Washington, DC, Apr. 2019), "SEPS, FRAND Licensing and Beyond: Recent Developments in Court Decisions and Policy Changes around the World" (moderated panel)
- 61. **Am. Bar Assn., Section of Antitrust Law**, Intellectual Property Law for Antitrust Lawyers, (webinar, Apr. 2019) (panelist)
- 62. **IPO Chat Channel**: SEPs and Autos: Lessons for the Internet of Things (webinar, Mar. 2019) (panelist).
- 63. **Am. Bar Assn., Section of Science & Technology Law,** Recent Developments in Standard Essential Patent Licensing: FRAND Obligations to Competitors After FTC v. Qualcomm, (webinar, Feb. 2019) (panelist)
- 64. **Utah State Bar** Downtown CLE (Salt Lake City, UT, Jan. 2019), "After the Cottonwood Mall: What Constitutes a Referrable Land Use Decision in Utah?"
- 65. **Federalist Soc'y** Teleforum (Jul. 2018), "Antitrust Regulation of the Use of Intellectual Property" (panelist)
- 66. **Utah State Bar** IP Summit 2018 (Salt Lake City, Utah, Feb. 2018), "Practical Advice and Future Outlook: Section 101 and Patentable Subject Matter" (panelist)
- 67. **USPTO and Utah Bar China IP Roadshow** (Salt Lake City, UT) "Technology Standards in China" (Oct. 2017) (panelist)
- 68. **Knowledge Ecology International**: Patents, the Public Interest and Two New Medical Technologies: CRISPR and CAR T (Washington, DC) "Dividing the Spoils of CRISPR: Surrogate Licensing and Scientific Discovery" (Sept. 2017) (presentation)
- 69. **IPO Chat Channel**: Global FRAND Update Asia (webinar) (Aug. 2017) (panelist)
- 70. **Capitol Hill Staff Briefing**: Understanding the Standard Essential Patent and FRAND Debate (Washington, DC) (Jun. 2017) (panelist)

- 71. **Second Internet of Things (IoT) National Institute** (Washington DC), "Intellectual Property and the IoT" (May 2017) (panelist)
- 72. **IPO Chat Channel**: Global FRAND Update Europe (webinar) (May 2017) (panelist)
- 73. **PLI 11th Annual Patent Law Institute** (New York, NY and San Francisco, CA) "Patents and Technical Standards" (Apr. 2017) (speaker)
- 74. **Creative Commons** 2017 Global Summit (Toronto, Canada) "Patents: The Next Open Access Fight" (Apr. 2017) (panelist)
- 75. **American Antitrust Institute (AAI)**, International Antitrust Roundtable (Washington, DC), "Limitations on Patent Enforcement: A Comparative International Assessment" (Feb. 2017) (panelist)
- 76. **Utah Bar Association**, Downtown CLE (Salt Lake City, UT), "Boundary by Acquiescence Recent Developments" (Nov. 2016) (speaker)
- 77. **PLI 10th Annual Patent Law Institute** (New York, NY) "Patents and Internet Standards" (Apr. 2016) (speaker)
- 78. **Am. Natl. Standards Inst. (ANSI)** Open Source, Open Standards, Open Minds Conference (Washington, DC) (Apr. 2016) (organizer and speaker)
- 79. **IP Leadership Conference** (Washington, DC) "IP Licensing and Valuation: Views from the Businesses and Courts" (Mar. 2016) (panelist)
- 80. **Council on Governmental Relations** (Washington, DC, Feb. 2016): "Open Access, Open Source and Patents" (panelist)
- 81. **Pauline Newman Inn of Court** (Washington, DC) "The Great Patent Wars of American History Were They Good or Bad for the Republic?" (Nov. 2015) (speaker)
- 82. **University of Houston Law Center and Houston IP Law Association**, 31st Annual Institute on Intellectual Property Law (Galveston, TX) "Fair, Reasonable and Nondiscriminatory License Terms" (Sept. 2015) (speaker)
- 83. **Global Competition Review (GCR)** Live, IP and Antitrust Asia-Pacific Conference (Seoul, Korea) "IPR and Standards Market Failure or Market Success" (June 2015) (panelist)
- 84. **American Bar Assn. (ABA)** Intellectual Property Law Annual Conference (Bethesda, MD, Mar. 2015), "Hot Topics in Antitrust IP" (moderator)
- 85. **10th International Symposium on IP in the Innovation Economy** (Krakow, Poland) "Intellectual Property Management" (Sept. 2014) (speaker)

- 86. **Global Competition Review (GCR)** Live, 2nd Annual IP and Antitrust Conference (Brussels, Belgium) "Patent "hold up"- the theoretical and empirical basis for antitrust intervention" (June 2014) (panelist)
- 87. **American University** Program on Information Justice and IP and Public Citizen (Washington, DC) "Secondary Use Pharmaceutical Patents A Comparative View" (June 2014) (organizer)
- 88. **American Bar Assn. (ABA)** Live Webinar and Teleconference, "The Impact of Regulatory & Industry Standards on Patents" (May 2014) (panelist)
- 89. **Intellectual Property Owners Association (IPO)** (teleconference, Apr. 2014) "Data and the Internet of Things" (panelist)
- 90. **ABA Intellectual Property** Law Spring Conference (Arlington, VA): "The Impact of Regulatory & Industry Standards on Patents" (panelist) (Apr. 2014)
- 91. **Institute of Medicine (IOM)** Committee on Personal Protective Equipment for Workplace Safety and Health (Washington, DC): "Components of Successful Standards Setting" (Feb. 2014) (speaker)
- 92. **Institute of Medicine (IOM)** Strategies for Responsible Sharing of Clinical Trial Data (Washington, DC): "Legal, Regulatory, and Policy Context: Intellectual Property and Competition Law" (Feb. 2014) (panelist)
- 93. American Bar Association Section of Antitrust Law, IP Committee Program (Washington, DC): "Patent Commitments Outside of Standard-Setting Organizations" (Dec. 2013) (panelist)
- 94. **American National Standards Institute (ANSI)**, World Standards Week (Washington, DC): Legal Issues Forum Arbitration of RAND Disputes (Oct. 2013) (moderator)
- 95. **Intellectual Property Owners Association (IPO)** (teleconference, Sept. 2013) "What Makes a Patent Essential?" (panelist)
- 96. **Banbury Center** A Precompetitive Neuroscience Data Sharing Consortium (Cold Spring Harbor, NY, Apr. 2013) (invited presenter)
- 97. **Intellectual Property Owners Association (IPO)** (teleconference, Mar. 2013) "Standard Essential Patents: Implications of the FTC-Google Consent Decree" (panel chair)
- 98. **Washington Legal Foundation** (Washington, DC, Nov. 2012): "Standards Essential Patents: Where Do IP Protections End and Antitrust Concerns Begin?" (panelist)
- 99. **Federalist Society** National Lawyers Convention (Washington, DC, Nov. 2012): "Undermining or Preserving Property Rights? The New Administrative Patents" (panelist)

- 100. **American Bar Assn. (ABA)** Live Webinar and Teleconference, "How the Smartphone Wars are Changing the IP Landscape" (Nov. 2012)
- 101. **Congressional Internet Caucus** Advisory Committee (Washington, DC): "Will \$Billions in Patent Lawsuits Kill Smartphone and Tablet Innovation?" (Oct. 2012)
- 102. **American Intellectual Property Law Association (AIPLA)**, Annual Meeting (Washington, DC): "The Role of Government in Technical Standards-Setting" (Oct. 2011)
- 103. **American National Standards Institute (ANSI)**, World Standards Week (Washington, DC): Legal Issues Forum Patented Technology in Standards (Oct. 2011)
- 104. **Intellectual Property Congress for Green Energy Technology** (San Francisco, CA): "Intellectual Property and the Smart Grid" (Apr. 2011)
- 105. **American Intellectual Property Law Association (AIPLA)**, Mid-Winter Meeting, Committee on Technical Standards and Open Source Software (Orlando, FL): "The Role of Government in Technical Standards-Setting" (Jan. 2011)
- 106. **Electronic Medical Records & Genomics (eMERGE) Network** (Bethesda, MD): "Recent Developments in DNA Patenting" (Aug. 2010)
- 107. **ABA Annual Meeting** (Chicago, IL): "The Impact of Technical Standards on Business Transactions" (chair) (Aug. 2009)
- 108. **Biotechnology Industry Organization (BIO)** Annual Convention (Atlanta, GA): Technical Standards in the Biosciences (chair) (May 2009)
- 109. **ABA Intellectual Property** Law Spring Conference (Arlington, VA): Patent Policies for Technical Standards Development (chair) (Apr. 2008)
- 110. **ABA Annual Meeting** (San Francisco, CA): Virtual Law How Online Games are Shaping Legal Rules (chair) (Aug. 2007)
- 111. **ABA Intellectual Property Law** Spring Conference (Arlington, VA): Virtual Law How Online Games are Shaping Legal Rules (chair) (Apr. 2007)
- 112. **International Technology Law Assn**. (Bangalore, India): The Virtual Landscape How Video Games Have Transformed the Law (Feb. 2007)
- 113. **Reuters Legal Conference** (NY, NY): Open Source Software (Sep. 2006)
- 114. **International Technology Law Assn**. (Bangalore, India): Technical Standardization Legal Issues (Feb. 2006)
- 115. **ABA Intellectual Property Law** Spring Conference (Arlington, VA): Legal Overview of Technical Standardization Law (chair) (Apr. 2005)

116.	Pacific Rim Advisory Council (New Delhi, India): IT Outsourcing (chair) (Nov. 2004)