

Lawrence M. Sung

Present Employment

Wiley Rein LLP
Partner, Intellectual Property Group
Washington, DC
2014-present

Representation of clients before the U.S. Patent & Trademark Office, the U.S. District courts, the U.S. Court of Appeals for the Federal Circuit, and U.S. Supreme Court in intellectual property matters, specializing in biotechnology, pharmaceutical (small molecule and biologics), and medical device patent counseling, litigation, and technology transfer.

Recognized in Best Lawyers® in Washington, DC/Baltimore 2013-2020 – Biotechnology Law (peer-elected as “2016 Lawyer of the Year”); Super Lawyer® in Intellectual Property Litigation 2018-2020.

Johns Hopkins University Carey Business School
Instructor
Washington, DC
2013-present

Courses taught include Legal Foundations of Health Care and Business Law.

University of Maryland School of Law
Senior Adjunct Instructor
Baltimore, MD
2017-present

Courses taught include Patent Law and Patents & Intellectual Property Law.

Education

The American University, Washington College of Law
Juris Doctor, cum laude, 1993
Washington, DC
1990-1993

American University Law Review (Federal Circuit Editor); Asian Pacific American Law Students Association (Co-Chair); Student Intellectual Property Law Association (President); First Year Moot Court Competition (Quarterfinalist); Highest Grade (Civil Procedure II).

U.S. Department of Defense, Uniformed Services University
Doctor of Philosophy, Microbiology, 1990
Bethesda, MD
1985-1990

Dissertation: Shiga-like toxin II of enterohemorrhagic *Escherichia coli* (EHEC): Genetic organization and effects of toxin in a murine model of EHEC infection; Graduate Student Fellowship – full scholarship (tuition and stipend); American Society for Microbiology Award (best poster presentation).

University of Pennsylvania
Bachelor of Arts, Biology, 1985
Philadelphia, PA
1982-1985

Law Practice

Baker & Hostetler LLP
Partner, Intellectual Property Litigation Group
Washington, DC
2012-2014

Dewey & LeBoeuf LLP
Partner, Intellectual Property Litigation Group
Washington, DC
2007-2012

Nixon Peabody LLP <i>Partner, Technology & Intellectual Property Practice Group</i>	Washington, DC 2006-2007
Schwartz, Sung & Webster <i>Partner</i>	Washington, DC 2004-2006
Preston Gates Ellis & Rouvelas Meeds LLP <i>Partner, Intellectual Property Litigation Practice Group</i>	Washington, DC 2003-2004
McKenna Long & Aldridge LLP <i>Of Counsel, Intellectual Property Practice Group</i>	Washington, DC 2001-2003
Arter & Hadden LLP <i>Of Counsel, Intellectual Property, Customs, Trade & Technology Department</i>	Washington, DC 1998-2000
Foley & Lardner <i>Associate, Intellectual Property Litigation Department</i>	Washington, DC 1995-1998
United States Court of Appeals for the Federal Circuit <i>Judicial Clerk, Chambers of Circuit Judge Raymond C. Clevenger, III</i>	Washington, DC 1993-1995
Finnegan, Henderson, Farabow, Garrett & Dunner LLP <i>Law Clerk & Summer Associate</i>	Washington, DC 1991-1993
United States Congress, Office of Technology Assessment <i>Legal Intern</i>	Washington, DC 1990-1991

Teaching

The Catholic University of America, Columbus School of Law <i>Lecturer</i>	Washington, DC 2013
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Courses taught include Advanced Patent Seminar.

University of Maryland School of Law <i>Professor & Intellectual Property Law Program Director</i>	Baltimore, MD 2001-2012
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Assistant Professor of Law (2001-2003); Law School Professor (2003-2011); Senior Lecturer in Law (2011-2012). Courses taught include Intellectual Property Survey, Biotechnology & Law Seminar, Intellectual Property Aspects of Business Law, International Intellectual Property Seminar, Licensing & Technology Transfer Seminar, Patent Law & Policy, and Trademarks & Unfair Competition.

Member, Administrative Committee (2009-present, Chair 2010-2012); Faculty Appointments Committee (2001-2007), Curriculum Committee (2007-2008); Library & Technology Committee (2008-2009); Faculty Affiliate, Maryland Intellectual Property Legal Resource Center (2002-2012); Editor, Maryland Intellectual Property Quarterly Newsletter (2002-2003, 2010-2012); Faculty Advisor, Maryland Intellectual Property Students Association (2001-2012), Asian-Pacific American Law Students Association (2004-2007), Journal of Business & Technology Law (2005-2012), Entertainment, Arts & Sports Law Association (2002-2003); Faculty Coach, Giles S. Rich Memorial Moot Court Competition (2001-2012), Saul Lefkowitz Moot Court Competition (2010-2012).

Seattle University School of Law <i>Visiting Professor of Law, Intellectual Property Law Survey</i>	Seattle, WA Summer 2004
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Northwestern School of Law of Lewis & Clark College
Assistant Professor of Law

Portland, OR
 1999-2001

Courses taught include Intellectual Property Survey, Patent Law & Policy, International Intellectual Property Law, Licensing & Technology Transfer Policy, Legal Aspects of Biotechnology, and Civil Procedure.

Academic Enhancement Program Admissions Committee Member (1999-2001); Center for Advanced Study & Research on Intellectual Property (CASRIP), 2000 Teaching Fellowship for Junior Patent Law Professors (Award Recipient).

The George Washington University Law School
Professorial Lecturer in Law

Washington, DC
 1996-1998

Courses taught included Intellectual Property Seminars: Current Federal Circuit Practice, Technology Transfer Policy & Practice, and The Business of Invention.

The American University, Washington College of Law
Professorial Lecturer, Legal Methods: First-Year Research & Writing

Washington, DC
 1995-1999

Yeshiva of Greater Washington High School
Teacher, Advanced Placement Biology

Silver Spring, MD
 1993

Bar Memberships

District of Columbia (No. 442021)
 Commonwealth of Pennsylvania (No. 69406) (inactive)
 State of Oregon (No. 01008) (resigned)
 United States Patent & Trademark Office (No. 38,330)
 United States Supreme Court
 United States Court of Appeals for the Federal Circuit
 United States Court of Appeals for the District of Columbia Circuit
 United States District Court for the District of Columbia

Affiliations

American Intellectual Property Law Association
 American Bar Association, Section of Intellectual Property Law (inactive)
 American Association for the Advancement of Science (inactive)
 American Society for Microbiology (inactive)

Former Member and Insight & Analysis Author, LexisNexis Patent Law Community
 Past Chair, Asian Pacific American Bar Association of the District of Columbia, Partners' Forum
 Former Consultant, National Human Genome Research Institute
 Past Chairman, The National Research Council Committee on Intellectual Property Concerns for Toxicogenomics
 Former Member, The National Academies Standing Committee on Emerging Issues and Data on Environmental Contaminants
 Former Member, The National Research Council Committee on Validation of Toxicogenomics Technologies
 Former Patent Peer Review Committee Member, The Biojudiciary Project: A Jurist's Guide to 21st Century Biotechnology

Publications & Presentations

Legal Publications

- Lawrence M. Sung & Jeff E. Schwartz, 2019-2020 Patent Law Handbook, Thomson/West (book).
- Lawrence M. Sung, Patent, Copyright, Trade Secret, Right of Publicity, Trademark Handbook for Maryland Business and Litigation Lawyers, Chapter One – Patents, Maryland State Bar Association (2018) (book chapter).
- Lawrence M. Sung & Jeff E. Schwartz, 2018-2019 Patent Law Handbook, Thomson/West (book).
- Lawrence M. Sung & Jeff E. Schwartz, 2017-2018 Patent Law Handbook, Thomson/West (book).
- Lawrence M. Sung, Common Sense Patent Law – Fact or Legal Fiction? Intellectual Asset Management IP Lawyer (Nov./Dec. 2016) (article).
- Lawrence M. Sung & Jeff E. Schwartz, 2016-2017 Patent Law Handbook, Thomson/West (book).
- Lawrence M. Sung, 2016 Medical Device Patents, Thomson/West (book).
- Lawrence M. Sung & Jeff E. Schwartz, 2015-2016 Patent Law Handbook, Thomson/West (book).
- Lawrence M. Sung, 2015 Medical Device Patents, Thomson/West (book).
- Lawrence M. Sung & Jeff E. Schwartz, 2014-2015 Patent Law Handbook, Thomson/West (book).
- Judy L. Curry & Lawrence M. Sung, Intellectual Property Technology Transfer, Second Edition, Chapter 5: Infringement Liability, Products Liability, Risk Allocation, and the Transfer of University and Laboratory-Owned Technology (book chapter).
- Lawrence M. Sung, 2014 Medical Device Patents, Thomson/West (book).
- Lawrence M. Sung & Jeff E. Schwartz, 2013-2014 Patent Law Handbook, Thomson/West (in press) (book).
- Lawrence M. Sung, Contemporary Debates in Bioethics, Part Five: Is it ethical to patent or copyright genes, embryos, or their parts? (2013) (book chapter).
- Lawrence M. Sung, Patent, Copyright, Trade Secret, Right of Publicity, Trademark Handbook for Maryland Business and Litigation Lawyers, Chapter One – Patents, Maryland State Bar Association (2013) (book chapter).
- Lawrence M. Sung, 2013 Medical Device Patents, Thomson/West (book).
- Lawrence M. Sung, A New Era in Litigating (Willful) Patent Infringement? 18 IP Litigator 1 (2012) (trade journal article).
- Lawrence M. Sung & Jeff E. Schwartz, 2012-2013 Patent Law Handbook, Thomson/West (book).
- Judy L. Curry & Lawrence M. Sung, 2012 Supplement to Intellectual Property Technology Transfer, Chapter 5: Infringement Liability, Products Liability, Risk Allocation, and the Transfer of University and Laboratory-Owned Technology (book chapter).
- Lawrence M. Sung, 2012 Supplement to Patent Infringement Remedies, Bloomberg BNA (book).
- Lawrence M. Sung, 2012 Medical Device Patents, Thomson/West (book).
- Lawrence M. Sung & Jeff E. Schwartz, 2011-2012 Patent Law Handbook, Thomson/West (book).
- Lawrence M. Sung, 2011 Supplement to Patent Infringement Remedies, BNA Books (book).
- Lawrence M. Sung, Medical Alert: Alarming Challenges Facing Medical Technology Innovation, 6 J. Bus. & Tech. L. 35 (2011) (law review article).
- Lawrence M. Sung, 2011 Medical Device Patents, Thomson/West (book).
- Lawrence M. Sung & Jeff E. Schwartz, 2010-2011 Patent Law Handbook, Thomson/West (book).
- Judy L. Curry & Lawrence M. Sung, 2010 Supplement to Intellectual Property Technology Transfer, Chapter 5: Infringement Liability, Products Liability, Risk Allocation, and the Transfer of University and Laboratory-Owned Technology (book chapter).
- Lawrence M. Sung, 2010 Supplement to Patent Infringement Remedies, BNA Books (book).
- Lawrence M. Sung, 2010 Medical Device Patents, Thomson/West (book).
- Lawrence M. Sung, The BNA Books Monitor Newsletter, Reconsidering Patent Infringement Remedies (Apr. 2010) (newsletter article).
- Lawrence M. Sung & Jeff E. Schwartz, 2009-2010 Patent Law Handbook, Thomson/West (book).
- Lawrence M. Sung, Standards Relaxation for Declaratory Judgment Jurisdiction for Patents, LexisNexis Expert Commentaries (Jan. 2010).
- Lawrence M. Sung, What's Not Indefinite Under 35 U.S.C. Sec. 112, LexisNexis Expert Commentaries (Jan. 2010).
- Lawrence M. Sung, Federal Government's Use of Patented Technology, LexisNexis Expert Commentaries (Jan. 2010).
- Lawrence M. Sung, Perils of Claim Term Interchangeability: *Edwards Lifesciences LLC*, LexisNexis Expert Commentaries (Jan. 2010).
- Lawrence M. Sung, Patent Eligible Medical Technology Post-*Bilski*: *Prometheus Labs., Inc.*, LexisNexis Expert Commentaries (Jan. 2010).

- Judy L. Curry & Lawrence M. Sung, 2009 Supplement to Intellectual Property Technology Transfer, Chapter 5: Infringement Liability, Products Liability, Risk Allocation, and the Transfer of University and Laboratory-Owned Technology (book chapter).
- Lawrence M. Sung, 2009 Supplement to Patent Infringement Remedies, BNA Books (book).
- Lawrence M. Sung, Patent Unenforceability Due to Inequitable Conduct: *AstraZeneca Pharm. LP v. Teva Pharm. USA*, LexisNexis Expert Commentaries (Dec. 2009).
- Lawrence M. Sung, Patent Infringement Damages: *DePuy Spine. v. Medtronic Sofamor Danek*, LexisNexis Expert Commentaries (Nov. 2009).
- Lawrence M. Sung, What Your Licensed Patent Rights Include: *CoreBrace v. Star Seismic*, LexisNexis Expert Commentaries (Nov. 2009).
- Lawrence M. Sung, Limitations on the Ability to Seek Correction of Inventorship: *Larson v. Correct Craft, Inc.*, LexisNexis Expert Commentaries (Nov. 2009).
- Lawrence M. Sung, Raising the Bar for Patenting Biotechnology Inventions: *In re Kubin*, LexisNexis Expert Commentaries (Sept. 2009).
- Lawrence M. Sung, 2009 Medical Device Patents, Thomson/West (book).
- Lawrence M. Sung, In the Wake of Reinvigorated U.S. Supreme Court Activity in Patent Appeals, 4 J. Bus. & Tech. L. 97 (2009) (law review article).
- Lawrence M. Sung, Introduction, The New Private Ordering of Intellectual Property, 4 J. Bus. & Tech. L. 1 (2009) (law review article).
- Lawrence M. Sung, 2008 Supplement to Patent Infringement Remedies, BNA Books (2008) (book).
- Lawrence M. Sung & Jeff E. Schwartz, 2008-2009 Patent Law Handbook, Thomson/West (2008) (book).
- Lawrence M. Sung, 2008 Medical Device Patents, Thomson/West (2008) (book).
- Lawrence M. Sung, Biotechnology Patent Enforcement as Illustrated by Infringement Litigation on Hepatitis C Virus Genotyping: *Innogenetics, N.V. v. Abbott Labs.*, LexisNexis Expert Commentaries (Jun. 2008).
- Lawrence M. Sung, Subject Matter Jurisdiction Under 28 U.S.C. § 1338(a) Does Not Depend on the Ability to Prove Infringing Act Occurred in the United States: *Litecubes, LLC v. N. Light Prods., Inc.*, LexisNexis Expert Commentaries (Jun. 2008).
- Lawrence M. Sung, The Freedom to Tell Customers That a Competitor Is Infringing Your Patent: *Dominant Semiconductors Sdn. Bhd. v. OSRAM GmbH*, LexisNexis Expert Commentaries (Jun. 2008).
- Lawrence M. Sung, Book Review, A Guide to Biotechnology Law and Business by Robert A. Bohrer, 8 J. Phil. Sci. & L. (Apr. 14, 2008) (journal article).
- Lawrence M. Sung, Strangers in a Strange Land: Specialized Courts Resolving Patent Disputes, Bus. L. Today (Mar./Apr. 2008) (trade journal article).
- Lawrence M. Sung, How the Federal Circuit Looks at a Pre-Filing Investigation of Patent Infringement When Reviewing a Motion for Attorney Fees under 35 U.S.C. § 285, LexisNexis Expert Commentaries (Dec. 2007).
- Lawrence M. Sung, 2007 Supplement to Patent Infringement Remedies, BNA Books (book).
- Lawrence M. Sung & Jeff E. Schwartz, 2007-2008 Patent Law Handbook, Thomson/West (book).
- Lawrence M. Sung, License to Sue? The Availability of Declaratory Judgment Actions to Patent Licensees After *MedImmune, Inc. v. Genentech, Inc.*, Intell. Prop. Today 8 (Jan. 2007) (trade journal article).
- Lawrence M. Sung, 2006 Supplement to Patent Infringement Remedies, BNA Books (book).
- Lawrence M. Sung, Chapter 8: Patent Infringement Remedies, Intellectual Property & Information Wealth Volume 2, Praeger (2006) (book chapter).
- Lawrence M. Sung & Jeff E. Schwartz, 2006-2007 Patent Law Handbook, Thomson/West (book).
- Lawrence M. Sung, 2005 Supplement to Patent Infringement Remedies, BNA Books (book).
- Lawrence M. Sung & Jeff E. Schwartz, 2005-2006 Patent Law Handbook, Thomson/West (book).
- Diane E. Hoffmann & Lawrence M. Sung, Future Public Policy and Ethical Issues Facing the Agricultural and Microbial Genomics Sectors of the Biotechnology Industry, 24 Biotech. L. Rep. 10 (2005) (trade journal article).
- Lawrence M. Sung, 'Fisher' to resolve basic utility issues; Federal Circuit may rule that genomic fragments cannot be patented, Nat'l L.J., Dec. 6, 2004, at S7 (newspaper article).
- Lawrence M. Sung & Jeff E. Schwartz, 2004-2005 Patent Law Handbook, Thomson/West (book).
- Lawrence M. Sung, Patent Infringement Remedies, BNA Books (book).
- Lawrence M. Sung & Jeff E. Schwartz, 2003-2004 Patent Law Handbook, Thomson/West (book).
- Lawrence M. Sung, Karen A. Borrelli & Jeff E. Schwartz, The Dangers of Allowing Federal Circuit Interpretive Canons to Drive Your Claim Construction, 9 IP Litigator 23 (2003) (trade journal article).
- Lawrence M. Sung, Navigating Uncharted Waters: Intellectual Property Rights Surrounding Genomics Research & Development, 6 J. Health L. & Pol'y 1 (2003) (law review article).

- Lawrence M. Sung & Clare M. Maisano, Piercing the Academic Veil: Disaffecting the Common Law Exception to Patent Infringement Liability and the Future of a Bona Fide Research Use Exemption After *Madey v. Duke University*, 6 J. Health L. & Pol'y 256 (2003) (law review article).
- Lawrence M. Sung, Across the Unblazed Trail: Bioinformatics and the Protection of Genetic Knowledge, 8 Wash. U. J.L. & Pol'y 261 (2002) (law review article).
- Lawrence M. Sung, Mylan Presents Setback For Generic Drug Makers, Nat'l L.J., Jan. 21, 2002, at C8 (newspaper article).
- Lawrence M. Sung, IP Horizons in the Protection of Genetic Knowledge, 4 Am. Ass'n Pharm. Scientists NewsMagazine 20 (2001) (trade journal article).
- Lawrence M. Sung, On Treating Past As Prologue, 1 J. Tech. L & Policy 75 (2001) (law review article).
- Lawrence M. Sung, Stranger in a Strange Land: Biotechnology and the Federal Circuit, 2 Wash. U. J.L. & Pol'y 167 (2000) (law review article).
- Lawrence M. Sung, Collegiality and Collaboration in the Age of Exclusivity, 3 DePaul J. Health Care L. 411 (2000) (law review article).
- Lawrence M. Sung & Lydia P. Loren, Labeling for generic: no infringement, Nat'l L.J., May 22, 2000, at B9 (newspaper article).
- Lawrence M. Sung & Jeff E. Schwartz, Patent Law: Business method defense, Nat'l L.J., Apr. 10, 2000, at B8 (newspaper article).
- Lawrence M. Sung, Echoes of Scientific Truth in the Halls of Justice – The Standards of Review of the U.S. Court of Appeals for the Federal Circuit in Patent-Related Cases, 48 Am. U. L. Rev. 1233 (1999) (law review article).
- Lawrence M. Sung & Don J. Pelto, The Biotechnology Patent Landscape in the United States as We Enter the New Millennium, 1 J. World Intell. Prop. 889 (1998) (law review article).
- Lawrence M. Sung & Don J. Pelto, Bioinformatics May Get Boost From “State Street”, Nat'l L.J., Oct. 19, 1998, at C28 (newspaper article).
- Lawrence M. Sung & Don J. Pelto, Greater Predictability May Result in Patent Pools, Nat'l L.J., Jun. 22, 1998, at C2 (newspaper article).
- Randall R. Rader, Martin J. Adelman & Harold C. Wegner (& Lawrence M. Sung), Chapter 63: Patents, Bus. & Com. Litig. in Fed. Cts. 899-963 (West Publ'g 1998) (book chapter).
- Lawrence M. Sung & Stephen A. Bent, Disclosing the Forest for the Trees: The Changing Scope of Patent Protection for Biotechnology Inventions as the Field Matures, prepared for the 1997 Pac. Rim High Tech. Protection Prac. Update (Seattle, WA, Jul. 25, 1997) (symposium paper).
- Lawrence M. Sung, 1995 Patent Law Decisions of the United States Court of Appeals for the Federal Circuit, 45 Am. U. L. Rev. 1529 (1996) (law review article).
- Stephen A. Bent & Lawrence M. Sung, European Patent Office Sides with Greenpeace on Nonstatutory Status of Claims to Plant and Seeds, 14 Biotech. L. Rep. 342 (1995) (trade journal article).
- Jean B. Fordis & Lawrence M. Sung, How to Avoid Patent Rejection, 13 Bio/Tech. 42 (1995) (trade journal article).
- Michael D. Kaminski & Lawrence M. Sung, The Legal Significance of Trade Show Activity Under United States Patent Law, 76 J. Pat. & Trademark Off. Soc'y 445 (1994) (law review article).
- Susan Haberman Griffen, Thomas L. Irving & Lawrence M. Sung, Will You Be Liable For Patent Infringement?, 5 BioPharm 26 (1992) (trade journal article).
- Lawrence M. Sung, Intellectual Property Protection or Protectionism?: Declaratory Judgment Use By Patent Owners Against Prospective Infringers, 42 Am. U. L. Rev. 239 (1992) (law review article).

Presentations

- Lecturer, University of Maryland School of Medicine, Role of Personal Genomes in Medicine course, Patents & Ownership (Baltimore, MD, Jun. 13, 2019).
- Lecturer, University of Maryland School of Medicine, Role of Personal Genomes in Medicine course, Patents & Ownership (Baltimore, MD, May 29, 2018).
- Lecturer, University of Maryland School of Medicine, Role of Personal Genomes in Medicine course, Patents & Ownership (Baltimore, MD, May 25, 2017).
- Lecturer, University of Maryland School of Medicine, Role of Personal Genomes in Medicine course, Patents & Ownership (Baltimore, MD, May 31, 2016).
- Speaker, American Intellectual Property Law Association, Practical Patent Prosecution for New Lawyers – Biotechnology Claim Drafting (Washington, DC, Oct. 21, 2015).
- Lecturer, University of Maryland School of Medicine, Role of Personal Genomes in Medicine course, Patents & Ownership (Baltimore, MD, May 28, 2015).
- Speaker, American Intellectual Property Law Association, Practical Patent Prosecution for New Lawyers – Biotechnology Claim Drafting (Los Angeles, CA, Apr. 28, 2015).
- Moderator, The Catholic University of America, Columbus School of Law, Patent Litigation After the America Invents Act (Washington, DC, Mar. 27, 2015).
- Speaker, American Intellectual Property Law Association, Practical Patent Prosecution for New Lawyers – Biotechnology Claim Drafting (Alexandria, VA, Aug. 7-8, 2014).
- Speaker, Bloomberg BNA webinar, Current Issues in ANDA and Other Pharmaceutical Patent Litigation – Biotechnology Claim Drafting (Washington, DC, Jul. 8, 2014).
- Lecturer, University of Maryland School of Medicine, Role of Personal Genomes in Medicine course, Patents & Ownership (Baltimore, MD, May 22, 2014).
- Invited Moderator, American Conference Institute’s Advanced Summit on Medical Device Patents: Comprehensive and Practical Patent Prosecution and Litigation Strategies for an Evolving IP Landscape, The In-House Perspective on Medical Device Patent Litigation: Limiting Liability and Managing and Reducing Costs (Chicago, IL, Mar. 25, 2014).
- Roundtable Participant, American College of Neuropsychopharmacology 52nd Annual Meeting, New Model of Open Innovation to Rejuvenate the Biopharmaceutical Ecosystem: A Proposal by the ACNP Liaison Committee (Hollywood, FL, Dec. 9, 2013).
- Speaker, Washington International Patent Academy Research & Development and Intellectual Property 2013-I for Senior Researchers of Samsung Electronics, Claim Interpretation II – Drafting Workshop Biotechnology and Chemical Cases (Alexandria, VA, Oct. 22, 2013).
- Speaker, Maryland State Bar Association, Intellectual Property Law for Maryland Business and Litigation Lawyers, Patents (Baltimore, MD, Sep. 30, 2013).
- Speaker, American Intellectual Property Law Association, Practical Patent Prosecution for New Lawyers – Biotechnology Claim Drafting (Alexandria, VA, Aug. 22-23, 2013).
- Speaker, National Human Genome Research Institute, Myths and Monsters: Gene Patenting in the Wake of Myriad (Bethesda, MD, Jul. 22, 2013).
- Speaker, LexisNexis and Managing IP Webinar: Latest biotech patent developments: Monsanto and Myriad (Washington, DC, Jun. 27, 2013).
- Lecturer, University of Maryland School of Medicine, Role of Personal Genomes in Medicine course, Patents & Ownership (Baltimore, MD, May 24, 2013).
- Speaker, American Conference Institute’s Advanced Summit on Medical Device Patents: Comprehensive and Practical Patent Prosecution and Litigation Strategies for an Evolving IP Landscape, Proving or Disproving Joint Infringement: Bracing for the Fallout from Akamai in Device Method Prosecution and Litigation? (Chicago, IL, Mar. 5, 2013)
- Speaker, IP Careers, University of Maryland School of Medicine Office of Postdoctoral Scholars (Baltimore, MD, Jan. 10, 2013).
- Speaker, National Association of College and University Attorneys Workshop, Myriad Genetics, Inc. and Mayo v. Prometheus: Are Diagnostics Ever Patentable? (Washington, DC, Nov. 15, 2012).
- Moderator, Law Seminars International TeleBriefing, Litigating Willful Infringement After Bard v. W.L. Gore (Washington, DC, Sep. 11, 2012).
- Speaker, American Intellectual Property Law Association, Practical Patent Prosecution for New Lawyers – Biotechnology Claim Drafting (Alexandria, VA, Aug. 23, 2012).

Lecturer, University of Maryland School of Medicine, Role of Personal Genomes in Medicine course, Patents & Ownership (Baltimore, MD, June 1, 2012).

Speaker, American Conference Institute, Medical Device Patents, Protecting Diagnostic Method Claims post-*Bilski*: Lessons for Prosecutors and Litigators to Comply with Increasingly Strict Standards of Patentability (Boston, MA, Feb. 28, 2012).

Speaker, BioWorld Webinar, Patenting Biologics (Washington, DC, Feb. 22, 2012).

Speaker, DePaul University College of Law, Edward D. Manzo Scholars in Patent Law Series, Ethical Patenting (Chicago, IL, Feb. 14, 2012).

Speaker, BioWorld Webinar, Biosimilar Patents: Effects of BPCIA and Hatch-Waxman (Washington, DC, Dec. 13, 2011).

Invited Chair & Speaker, Informex Biologics 2011, Forewarned is forearmed: Preparing an effective 351(k) biosimilars patent strategy (Boston, MA, Oct. 4-6, 2011).

Speaker, American Conference Institute, Life Sciences Business Development & Acquisitions, Demystifying the Unique Legal and Regulatory Challenges in Entering into Early Stage Research Partnerships in Emerging Markets (New York, NY, Sept. 27, 2011).

Invited Speaker, Confederation of Indian Industry Life Science Conclave 2011, International Implications of U.S. Biosimilars Patent Law (New Delhi, India, Aug. 30, 2011).

Speaker, LexisNexis and Managing IP Webinar: Gene Patenting in the Wake of Myriad Genetics (Washington, DC, Aug. 10, 2011).

Speaker, American Intellectual Property Law Association, Practical Patent Prosecution for New Lawyers – Biotechnology Claim Drafting (Alexandria, VA, Aug. 23, 2011).

Speaker, Dewey & LeBoeuf Life Sciences Webinar, Predicting the Future of Biosimilars, FDA and IP Aspects (Washington, DC, Jul. 21, 2011).

Speaker, Asia Pacific Legal Institute, 2011 Summer Intellectual Property Training Program, Biotechnology Patent Protection (Washington, DC, Jul. 13, 2011).

Speaker, Licensing Executive Society 2011 Spring Meeting, Trends in Biosimilars and Implications for Licensing (New York, NY, May 6, 2011).

Speaker, Frontiers in Stem Cells and Cancer Research, Intellectual Property Concerns (Washington, DC, Mar. 18, 2011).

Speaker, Dewey & LeBoeuf Life Sciences Event, Ensuring Your Patent Claims Will Capture Joint Infringers (New York, NY, Mar. 3, 2011).

Speaker, VisionGain Biosimilars & Follow on Biologics Americas Conference, The Threat of Intellectual Property Strategies (Boston, MA, Mar. 2, 2011).

Speaker, LexisNexis and Managing IP Webinar: False Marking (Washington, DC, Dec. 18, 2010).

Speaker, Dewey & LeBoeuf Life Sciences Event, Patent Eligibility Concerns for Medical Diagnostic Methods & False Marking Liability Risks (New York, NY, Nov. 17, 2010).

Speaker, 2010 Stem Cell USA & Regenerative Medicine Congress – Intellectual property hurdles in the future of iPS cell research (Philadelphia, PA, Sept. 14, 2010).

Speaker, American Intellectual Property Law Association, Practical Patent Prosecution for New Lawyers – Biotechnology Claim Drafting (Alexandria, VA, Aug. 25, 2010).

Speaker, Asia Pacific Legal Institute, 2010 Summer Intellectual Property Training Program, Biotechnology Patent Protection (Washington, DC, Jul. 12, 2010).

Speaker, Licensing Executive Society Silicon Valley Chapter, Patent Reform on Trial (Palo Alto, CA, Jun. 15, 2010).

Speaker, Johns Hopkins Medical Institute, Genomic Patenting as Pop Culture (Baltimore, MD, Jun. 14, 2010).

Chair & Moderator, University of Maryland School of Law Business Law Roundtable, The Future of Genetic Diagnosis and Treatment: Do Patents Matter? (Baltimore, MD, Apr. 2, 2010).

Speaker, Dewey & LeBoeuf Life Sciences Event, Beginning of the End or Just the End of the Beginning? Case Law Affecting the Patenting of Gene-Based Technology (Palo Alto, CA, Mar. 3, 2010).

Reviewer, National Institutes of Health Research Grant Application Study Section – Centers for Excellence in Ethical, Legal and Social Implications of Human Genetics and Genomic Research (Bethesda, MD, Nov. 19-20, 2009).

Speaker, LexisNexis and Managing IP Webinar: Avoid Patent Unenforceability Due to Inequitable Conduct (Washington, DC, Nov. 18, 2009).

Moderator, Emerging Issues in Food and Drug Law: A National Conference for Lawyers, Policy-Makers, and Corporate Leaders, The Future of Generic Drugs: Patents, Exclusivity, and Litigation (Baltimore, MD, Nov. 16, 2009).

Speaker, University of Maryland School of Law 2009-2010 Supreme Court Preview, Intellectual Property: *Bilski v. Kappos* (Baltimore, MD, Oct. 12, 2009).

- Speaker, World Stem Cell Summit 2009 – Enforcing Stem Cell Patent Rights as Part of Your Business Plan While Avoiding Infringing Those of Your Competitors (Baltimore, MD, Sept. 22, 2009).
- Speaker, University of Maryland Institute for Global Chinese Affairs in College Park – U.S. Intellectual Property Law Overview (College Park, MD, Aug. 24, 2009).
- Lead Counsel, Brief of *Amicus Curiae* Medtronic, Inc. in Support of Neither Party, *Bilski v. Kappos*, No. 08-964 (U.S. 2009).
- Speaker, American Intellectual Property Law Association, Practical Patent Prosecution for New Lawyers – Biotechnology Claim Drafting (Alexandria, VA, Aug. 26, 2009).
- Invited Moderator, Workshop on Intellectual Property – Intellectual Property Remedies, Southeastern Association of Law Schools Annual Meeting (Palm Beach, FL, Aug. 4, 2009).
- Keynote Speaker, University of Maryland Baltimore Program in Neuroscience 12th Annual Retreat, Partly Sunny or Partly Cloudy?: A Forecast for Biomedical Research in the Patent Age (Taneytown, MD, Jun. 4, 2009).
- Moderator & Speaker, Meeting Today’s Challenges for the Pharma/Biotech General Counsel, New Traps for the Unwary in Biotechnology and Pharmaceutical Patent Procurement and Enforcement (New York, NY, Feb. 24, 2009).
- Keynote Speaker, American University, Washington College of Law, Career Day for 1Ls (Bethesda, MD, Nov. 1, 2008).
- Speaker, American Intellectual Property Law Association, Practical Patent Prosecution for New Lawyers – Biotechnology Claim Drafting (Alexandria, VA, Aug. 20, 2008).
- Speaker, Asia Pacific Legal Institute, 2008 Summer Intellectual Property Training Program, Biotechnology Patent Protection (Washington, DC, Jul. 15, 2008).
- Invited Speaker, 2008 American Association of Pharmaceutical Scientists National Biotechnology Conference, Critical Updates in Pharmaceutical Patent Law: What Every Biotech Scientist Should Know, The Rapid Evolution of Inherent Anticipation: Landmines for Pharmaceutical Patents (Toronto, Canada, Jun. 26, 2008).
- Speaker, North American Association of State & Provincial Lotteries ‘08 Meeting, Intellectual Property Law Update (Baltimore, MD, Jun. 24, 2008).
- Chair & Moderator, University of Maryland School of Law Business Law Roundtable, The New Private Ordering of Intellectual Property (Baltimore, MD, Apr. 18, 2008).
- Speaker, Pharm IQ’s 3rd Annual Developing IP Strategies for Crystalline Forms, The Generic Perspective of Crystalline Forms Patents (London, England, Dec. 6, 2007).
- Keynote Speaker, American University, Washington College of Law, Career Day for 1Ls (Bethesda, MD, Nov. 3, 2007).
- Witness, U.S. House of Representatives Committee on the Judiciary, Subcommittee on Courts, the Internet, and Intellectual Property, Stifling or Stimulating - The Role of Gene Patents in Research and Genetic Testing (Washington, DC, Oct. 30, 2007).
- Speaker, American Intellectual Property Law Association, Practical Patent Prosecution for New Lawyers – Biotechnology Claim Drafting (Alexandria, VA, Aug. 22, 2007).
- Moderator & Speaker, The Use of Patented Inventions in Research, The Association of University Technology Managers Central Region Meeting (Austin, TX, Jul. 22, 2007).
- Speaker, Washington State Patent Law Association, Partly Sunny or Partly Cloudy: A Forecast for U.S. Supreme Court Activity in Patent Cases (Seattle, WA, Jul. 18, 2007).
- Speaker, Asia Pacific Legal Institute, 2007 Summer Intellectual Property Training Program, Biotechnology Patent Protection (Washington, DC, Jul. 16, 2007).
- Moderator, China: Pharmaceutical Development in an Emerging Market, 2007 Biotechnology Industry Organization International Convention (Boston, MA, May 9, 2007).
- Participant, Fifteenth Meeting of the Committee on Emerging Issues and Data on Environmental Contaminants, The National Academies Board on Environmental Studies and Toxicology (Washington, DC, Feb. 9, 2007).
- Participant, Fourteenth Meeting of the Committee on Emerging Issues and Data on Environmental Contaminants, The National Academies Board on Environmental Studies and Toxicology (Washington, DC, Nov. 13, 2006).
- Speaker, U.S. Supreme Court Renewed Activity in the Patent Field: eBay, KSR, and an overview of how the cert process in patent cases has evolved, Rochester Intellectual Property Law Association Annual Intellectual Property Law Seminar (Rochester, NY, Nov. 29, 2006).
- Speaker, Recent Patent Fights: What Went Right? What Went Wrong?. The Institute for Professional and Economic Development: The Metrics of Intellectual Property (Boston, MA, Nov. 10, 2006).
- Speaker, Partly Sunny or Partly Cloudy?: The Forecast for Patent Rights, New York State Continuing Legal Education Program (Rochester, NY, Oct. 27, 2006).
- Speaker, 56th Annual Meeting of the American Society of Human Genetics, Can I Get There From Here? (New Orleans, LA, Oct. 10, 2006).

Speaker, High Tech Business Council Bio Cluster, 2006 Western New York Bioscience Summit, Defining and Protecting Your Intellectual Property (Rochester, NY, Oct. 5, 2006).

Speaker, Life Sciences Intellectual Property Summit, Ethical Implications of Patenting in the Life Sciences Sector: Gene Patenting in Agriculture, Animals and Humans (Philadelphia, PA, Sept. 27, 2006).

Speaker, American Intellectual Property Law Association, Practical Patent Prosecution for New Lawyers – Biotechnology Claim Drafting (Alexandria, VA, Aug. 9-11, 2006).

Speaker, Asia Pacific Legal Institute, 2006 Summer Intellectual Property Training Program, Biotechnology Patent Protection (Washington, DC, Jul. 17, 2006).

Chair, Workshop on Intellectual Property Concerns for Toxicogenomics, The National Academies Board on Environmental Studies and Toxicology (Washington, DC, Jun. 29, 2006).

Participant, Thirteenth Meeting of the Committee on Emerging Issues and Data on Environmental Contaminants, The National Academies Board on Environmental Studies and Toxicology (Washington, DC, Jun. 28, 2006).

Speaker, 2006 Mid-Year Association of American Law Schools Meeting, Workshop on Intellectual Property: Teaching Science to Law Students (Vancouver, Canada, Jun. 15, 2006).

Speaker, 2006 Association for Research in Vision and Ophthalmology Annual Meeting, Recent Developments in Intellectual Property Law: Impact on Inventors in the Academic World (Ft. Lauderdale, FL, Apr. 30, 2006).

Participant, Nanotechnology Regulatory Working Group (Baltimore, MD, Apr. 28, 2006).

Speaker, Johns Hopkins University – National Human Genome Research Institute Genetic Counseling Program: Ethics & Public Policy course, Intellectual Property Rights in Genetic Technologies (Bethesda, MD, Apr. 14, 2006).

Speaker, Case Western University School of Law, You've Patented What?!: Biotechnology and the Inventive Act (Cleveland, OH, Mar. 27, 2006).

Speaker, Washington Academy of Sciences – Capital Science 2006, The Effect of Patent Reform Legislation on Scientific Research (Arlington, VA, Mar. 26, 2006).

Speaker, National Collegiate Inventors & Innovators Alliance 10th Annual Meeting, Collegiality and Collaboration in the Age of Exclusivity (Portland, OR, Mar. 24, 2006).

Participant, National Cancer Institute Translational Research Working Group Roundtable Meeting (Phoenix, AZ, Feb. 23-24, 2006).

Participant, Tenth Meeting of the Committee on Emerging Issues and Data on Environmental Contaminants, The National Academies Board on Environmental Studies and Toxicology (Welches, OR, Dec. 6-7, 2005).

Participant, National Human Genome Research Institute Policy Roundtable, The Future of Genomic Medicine: Policy Implications for Research and Medicine (Bethesda, MD, Nov. 16, 2005).

Speaker, Thirteenth Annual Advanced ALI-ABA Course of Study for the Corporate Counsel and the Experienced Practitioner: Trial of a Patent Case (Chicago, IL, Sept. 29-30, 2005).

Speaker, American Intellectual Property Law Association, Practical Patent Prosecution for New Lawyers – Biotechnology Claim Drafting (Alexandria, VA, Aug. 10-12, 2005).

Speaker, National Cancer Institute/National Human Genome Research Institute Meeting, Toward a Comprehensive Genomic Analysis of Cancer, Intellectual Property and Data Release (Washington, DC, Jul. 22, 2005).

Speaker, Asia Pacific Legal Institute, 2005 Summer Intellectual Property Training Program, Biotechnology Patent Protection (Washington, DC, Jul. 18, 2005).

Participant, Ninth Meeting of the Committee on Emerging Issues and Data on Environmental Contaminants, The National Academies Board on Environmental Studies and Toxicology (Washington, DC, Jul. 7-8, 2005).

Chairperson, National Institutes of Health Research Grant Application Study Section – Ethical, Legal and Social Implications of Human Genetics and Genomic Research (Rockville, MD, Mar. 24-25, 2005).

Participant, Ninth Meeting of the Committee on Emerging Issues and Data on Environmental Contaminants, The National Academies Board on Environmental Studies and Toxicology (New Orleans, LA, Mar. 10-11, 2005).

Speaker, 2005 Association of University Technology Managers Annual Meeting, Patent Pooling: A Potential Solution to the Problem of Access to Biotechnology (Phoenix, AZ, Feb. 4, 2005).

Speaker, Washington State Patent Law Association, Federal Circuit Patent Law Update (Seattle, WA, Jan. 19, 2005).

Speaker, Association of American Medical Colleges/Food & Drug Administration/Center for Drug Development Science Meeting, The Role of Intellectual Property and Pre-Competitive Knowledge in Drug Development (Washington, DC, Jan. 13-14, 2005).

Participant, Eighth Meeting of the Committee on Emerging Issues and Data on Environmental Contaminants, The National Academies Board on Environmental Studies and Toxicology (Washington, DC, Jan. 4-5, 2005).

Speaker, Fourth Meeting of the Committee on Intellectual Property Rights in Genomic and Protein-Related Inventions, The National Academies Science, Technology, and Law Program, Challenges of Patenting and Licensing Genomic and Proteomic Inventions (Princeton, NJ, Oct. 2, 2004).

- Speaker, Twelfth Annual Advanced ALI-ABA Course of Study for the Corporate Counsel and the Experienced Practitioner: Trial of a Patent Case (Chicago, IL, Sept. 30-Oct. 1, 2004).
- Speaker, American Intellectual Property Law Association, Practical Patent Prosecution for New Lawyers – Introduction and Overview: Patents, Claims and Patent Prosecution; Biotechnology Claim Drafting (Arlington, VA, Aug. 11-13, 2004).
- Speaker, Center for Advanced Study & Research on Intellectual Property, 2004 High Protection Summit, Access to Publicly Funded Genomic Databases (Seattle, WA, Jul. 17, 2004).
- Speaker, Asia Pacific Legal Institute, 2004 Summer Intellectual Property Training Program, Biotechnology Patent Protection (Washington, DC, Jul. 12, 2004).
- Speaker, Arizona State University Conference on Human Genetic Sampling: Ethical, Legal and Social Considerations (Tempe, AZ, Mar. 19, 2004).
- Speaker, FindLaw Corporate Counsel Center – Biotech Strategies 2003: Biotech Patent Update (Stanford, CA, Nov. 14, 2003).
- Speaker, International Symposium on Music & Information Retrieval 2003 Meeting: Intellectual Property and Music Information Retrieval Systems (Baltimore, MD, Oct. 30, 2003).
- Speaker, Greater Washington D.C. Chapter of the Product Development & Management Association: Strategic Intellectual Property Issues (Washington, DC, Oct. 29, 2003).
- Speaker, Benjamin N. Cardozo School of Law of Yeshiva University, Intellectual Property Law Symposium: Piercing the Academic Veil: Disaffecting the Common Law Exception to Patent Infringement Liability and the Future of a Bona Fide Research Use Exemption After *Madey v. Duke University* (New York, NY, Oct. 27, 2003).
- Speaker, Eleventh Annual Advanced ALI-ABA Course of Study for the Corporate Counsel and the Experienced Practitioner: Trial of a Patent Case, Recent Federal Circuit Decisions (Boston, MA, Sept. 18-19, 2003).
- Conference Co-Chair, University of Maryland School of Law, Workshop on Future Public Policy and Ethical Issues Facing the Biotechnology Industry – Microbial and Agricultural Genomics (Baltimore, MD, Sept. 12, 2003).
- Speaker, American Intellectual Property Law Association, Practical Patent Prosecution Training for New Lawyers – Introduction and Overview: Patents, Claims and Patent Prosecution (Arlington, VA, Aug. 12, 2003).
- Speaker, National Bureau of Economic Research Conference on Intellectual Property Policy and Innovation, Two Out of Three Ain't Bad?: Dissents and Concurrences in Patent Law Decisions of U.S. Court of Appeals for the Federal Circuit (Cambridge, MA, Jul. 22, 2003).
- Speaker, Biotechnology Industry Organization Annual Meeting, Recent Developments in the Law – Impact on Biotechnology (Washington, DC, Jun. 24, 2003).
- Speaker, U.S. Department of Health & Human Services, Secretary's Advisory Committee on Genetics, Health & Society, Genetic Technologies and Intellectual Property Issues (Washington, DC, Jun. 11, 2003).
- Speaker, Howard Hughes Medical Institute, Bayh-Dole at 23: Balancing Academic Values with Commercial Ambition, Research Tools: Can a Workable Experimental Use Exemption Be Fashioned? (Chevy Chase, MD, May 28, 2003).
- Speaker, American Intellectual Property Law Association Spring Meeting, Antitrust and IP (Atlanta, GA, May 15, 2003).
- Speaker, Frontiers in Human Embryonic Stem Cells Training Course, Impact of Patent Rights on Stem Cell Research & Development (Pittsburgh, PA, May 4, 2003).
- Speaker, Maryland Judicial Institute Business & Technology Training Course, Intellectual Property Issues Facing Biotech Companies (Baltimore, MD, Apr. 28-30, 2003).
- Speaker, International Haplotype Map Project Data Release and Intellectual Property Working Group Meeting, What Needs to Be Protected? (Hinxton, England, Apr. 24, 2003) (by teleconference).
- Moderator, Washington Biotechnology & Biomedical Association, International Intellectual Property Protection – A Case Study in Biosciences (Seattle, WA, Apr. 17, 2003).
- Moderator, District of Columbia Bar Association, Legislative Agenda – Patents (Washington, DC, Apr. 15, 2003).
- Speaker, Baldy Center for Law & Social Policy of the University at Buffalo Law School, Law, Technology and Development Workshop, Affordable Pharmaceuticals, Basic Research Immunity, and Homeland Security: Challenges to the Efficacy of the U.S. Patent System (Buffalo, NY, Mar. 28-29, 2003).
- Speaker, Washington State Patent Law Association, Federal Circuit Patent Law Update (Seattle, WA, Mar. 19, 2003).
- Speaker, American Intellectual Property Law Association Mid-Winter Institute, By the Book: An Overview of Guidelines for Proper Claim Interpretation (Marco Island, FL, Jan. 23, 2003).
- Speaker, National Human Genome Research Institute, Patent Roundtable (Washington, DC, Dec. 4, 2002).
- Conference Co-Chair, University of Maryland School of Law, At the Crossroads – Public/Private Priorities Concerning Access to Genetic Information (Rockville, MD, Oct. 21, 2002).

- Speaker, International Structural Genomics Organisation, ISGO International Conference on Structural Genomics 2002, Impact of patent rights on the dissemination and use of structural genomic data (Berlin, Germany, Oct. 10, 2002).
- Moderator & Speaker, Tenth Annual Advanced ALI-ABA Course of Study for the Corporate Counsel and the Experienced Practitioner: Trial of a Patent Case, Recent Federal Circuit Decisions (Chicago, IL, Sept. 27, 2002).
- Moderator & Speaker, Tenth Annual Advanced ALI-ABA Course of Study for the Corporate Counsel and the Experienced Practitioner: Trial of a Patent Case, The Doctrine of Equivalents after the U.S. Supreme Court's Decision in *Festo* (Chicago, IL, Sept. 26, 2002).
- Speaker, American Bar Association – Section of Intellectual Property Law, The Effect of *Festo* on Patent Prosecution and Protection (Teleconference, Aug. 27, 2002).
- Speaker, American Intellectual Property Law Association, Patent Prosecution Basic Training Seminar – Introduction and Overview: Patents, Claims and Patent Prosecution (Arlington, VA, Aug. 21, 2002).
- Speaker, Asia Pacific Legal Institute, 2002 Summer Intellectual Property Training Program, Biotechnology Patent Protection (Washington, DC, Jul. 17, 2002).
- Reviewer, National Institutes of Health Research Grant Application Study Section – Ethical, Legal and Social Implications of Human Genetics and Genomic Research (Bethesda, MD, Jul. 11-12, 2002).
- Speaker, American Bar Association – Section of Intellectual Property Law 2002 Summer IPL Conference, *Festo*: Where Do We Go From Here? A View From the Bar (Philadelphia, PA, Jun. 27, 2002).
- Speaker, National Human Genome Research Institute – Partly Sunny or Partly Cloudy: A Forecast for Public Access to Genetic Information (Bethesda, MD, May 31, 2002).
- Speaker, 2002 First International Conference on Intellectual Property Rights & Biotechnology (Taipei, Taiwan, May 9-10, 2002).
- Speaker, Dickinson School of Law of The Pennsylvania State University – Faculty Forum: Enlightenment and the Inventive Act: The Myth of the Age of Discovery Persists (Carlisle, PA, Apr. 26, 2002).
- Speaker, American Intellectual Property Law Association Spring Meeting, Education Committee Panel on Intellectual Property Law School Programs (New York, NY, Apr. 18, 2002).
- Speaker, Federal Trade Commission/Department of Justice Hearings: Competition and Intellectual Property Law and Policy in the Knowledge-Based Economy – Patent Pools and Cross-Licensing: When Do They Promote or Harm Competition? (Washington, DC, Apr. 17, 2002).
- Reviewer, National Institutes of Health Research Grant Application Study Section – Ethical, Legal and Social Implications of Human Genetics and Genomic Research (Bethesda, MD, Mar. 14-15, 2002).
- Speaker, University of Maryland Program in Human Genetics Seminar Series – Patenting Genetic Data: The Myth of the Age of Discovery Persists (Baltimore, MD, Feb. 13, 2002).
- Speaker, Federal Trade Commission/Department of Justice Hearings: Competition and Intellectual Property Law and Policy in the Knowledge-Based Economy – Patent Law for Antitrust Lawyers (Washington, DC, Feb. 8, 2002).
- Speaker, American Association of Law Schools Annual Meeting, Section of Law and Computers – Public Access, Private Barriers and Models of Information Regulation (New Orleans, LA, Jan. 4, 2002).
- Speaker, American Intellectual Property Law Association Annual Meeting, Plenary Session – A Year in Review: Patents (Crystal City, VA, Oct. 20, 2001).
- Lead Counsel, Brief of *Amicus Curiae* American Intellectual Property Law Association in Support of Petitioner, *Festo Corp. v. Shoketsu Kinzoku Kogyo Kabushiki Co.*, No. 00-1543 (U.S. 2001).
- Speaker, 2001 Heart of America Patent Law and Policy Conference – Intellectual Property, Digital Technology & Electronic Commerce, Across the Unblazed Trail: Bioinformatics and the Protection of Genetic Knowledge (St. Louis, MO, Apr. 6, 2001).
- Speaker, Willamette University College of Law – Health Care Law Symposium, Boom Towns and Ghost Towns – The Impact of the Patent Gold Rush on the Pharmaceutical Industry (Salem, OR, Feb. 2, 2001).
- Guest Lecturer, University of Washington School of Law – IP and Innovation Workshop, Current Biotechnology Patent Law Topics (Seattle, WA, Feb. 1, 2001).
- Speaker, Oregon State Bar – Intellectual Property Section, Going Back in the Dark: Does the Business Method Patent Defense Make Trade Secret Protection More Appealing? (Portland, OR, Oct. 23, 2000).
- Speaker, American Intellectual Property Law Association Spring Meeting, Federal Litigation Committee Recent Case Review (Pittsburgh, PA, May 17, 2000).
- Speaker, Pacific Northwest Patent Law Conference, Patent Law Update (Seattle, WA, Apr. 29, 2000).
- Speaker, 2000 Heart of America Patent Law and Policy Conference: Reengineering Patent Law – The Challenge of New Technologies, Recent Federal Circuit Biotech Decisions (St. Louis, MO, Apr. 1, 2000).
- Speaker, American Intellectual Property Law Association Spring Meeting, Federal Litigation Committee Recent Case Review (Minneapolis, MN, Apr. 23, 1998).

- Speaker, American Intellectual Property Law Association Annual Meeting, Federal Litigation Committee Recent Case Review (Washington, DC, Oct. 17, 1997).
- Speaker, Biotechnology Industry Organization '97 Int'l Meeting, The Dangers of Losing Patent Rights by Prior Acts of Invention (Houston, TX, Jun. 9, 1997).
- Speaker, Bar Association of the District of Columbia – Pat., Trademark & Copyright Section, The Doctrine of Equivalents after Warner-Jenkinson (Washington, DC, Mar. 14, 1997).
- Speaker, American Intellectual Property Law Association Annual Meeting, Federal Litigation Committee Recent Case Review (Washington, DC, Oct. 24, 1996).
- Cast Member, Visions of Excellence Videotape Library, Preparing For and taking Depositions – The Right Way and the Wrong Way, No. 99B001 (Law. Co-op. 1995).

Scientific Publications

- P.C. Sabeti et al., Genome-Wide Detection and Characterization of Positive Selection in Human Populations, 449 Nature 913 (2007).
- K.A. Frazer et al., A Second Generation Human Haplotype Map of Over 3.1 million SNPs, 449 Nature 851 (2007).
- R.A. Gibbs, et al., The International HapMap Project, 426 Nature 789 (2003).
- L.M. Sung, Patenting Nonassociated Polymeric Structures: Implications for Data Release, 4 J. Structural & Functional Genomics 211 (2003).
- L.M. Sung, M.P. Jackson, A.D. O'Brien & R.K. Holmes, Transcription of the Shiga-like toxin type II and the Shiga-like toxin type II variant operons of Escherichia coli, 172 J. Bacteriol. 6386-95 (1990).
- L.M. Sung, M.P. Jackson, E.A. Wadolkowski, D.L. Weinstein, R.K. Holmes & A.D. O'Brien, Regulation studies and structure-function analyses on Shiga toxin and the Shiga-like toxins of Escherichia coli, in Proceedings of the Fourth European Workshop Urbino 1989 on Bacterial Protein Toxins, Zentralblatt für Bakteriologie (Supplement 19) at 309-16 (R. Rappuoli et al., eds.) (Gustav, Fischer, Verlag Publishing Co., Stuttgart 1990).
- E.A. Wadolkowski, L.M. Sung, J.A. Burris, J.E. Samuel & A.D. O'Brien, Acute renal tubular necrosis and death of mice orally infected with Escherichia coli that produces Shiga-like toxin type II, 58 Infect. Immun. 3959-65 (1990).
- L.M. Sung, E.A. Wadolkowski & A.D. O'Brien, Role of Shiga-like toxin II in the pathogenesis of Escherichia coli O157:H7 in a streptomycin-treated mouse, Abstr. Ann. Meet. Am. Soc'y Microbiol. B194 at 59 (1990).
- L.M. Sung & M.P. Jackson, Transcriptional regulation of the Shiga-like toxin type II operon of Escherichia coli, Abstr. Ann. Meet. Am. Soc'y Microbiol. H89 at 184 (1989).
- N.A. Strockbine, M.P. Jackson, R.K. Holmes, L.M. Sung & A.D. O'Brien, Cloning and sequencing of the genes for Shiga toxin from Shigella dysenteriae type I, 170 J. Bacteriol. 1116-22 (1988).
- M.P. Jackson, D.L. Weinstein, L.M. Sung & A.D. O'Brien, Promoter mapping and regulation studies on the Shiga-like toxin type II operon of Escherichia coli, Abstr. Ann. Meet. Am. Soc'y Microbiol. D77 at 84 (1988).