# LEE PETHERBRIDGE PH.D.

## PROFESSOR OF LAW

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RECENT	UNIVERSITY OF CALIFORNIA, LOS ANGELES VISITING PROFESSOR OF LAW, fall 2022
	LOYOLA LAW SCHOOL, LOS ANGELES PROFESSOR OF LAW, 2008-present
	Vachon Research Fellow, 2008-20
	Associate Professor of Law, 2005-08
	Board of Governors Recognition Award, 2007
	HON. RAYMOND C. CLEVENGER, III U.S. Court of Appeals for the Federal Circuit Law Clerk, 2003-2005
Education	UNIVERSITY OF PENNSYLVANIA LAW SCHOOL J.D., May 2002
	Managing Editor, U. PA. J. INT'L. ECON. L., 2001-02 Associate Editor, U. PA. J. INT'L. ECON. L., 2000-01
	BAYLOR COLLEGE OF MEDICINE Ph.D., Molecular and Cellular Biology, July 1999 <i>NIH Research Trainee</i> , 1992-99
	SMITH COLLEGE M.A., BIOLOGICAL SCIENCES, JULY 1992 Sally Wilens Memorial Fellow, 1991-92 Teaching Fellow, 1990-91
	WESTERN NEW ENGLAND COLLEGE B.S., Biology, May 1990
PUBLICATIONS	Infringement
	RESEARCH HANDBOOK ON THE ECONOMICS OF INTELLECTUAL PROPERTY LAW, P. Menell, D. Schwartz & B. Depoorter (eds), Edward Elgar Publishing, (2019) (with Jason Rantanen)
	Inequitable Conduct and Patent Misuse RESEARCH HANDBOOK ON THE ECONOMICS OF INTELLECTUAL PROPERTY LAW, P. Menell, D. Schwartz & B. Depoorter (eds), Edward Elgar Publishing, (2019) (with Jason Rantanen)

Gender Disparity in Law Review Citation Rates 59(3) WM. AND MARY L. REV. 771 (2018) (with Christopher A. Cotropia)

Teva *and the Process of Claim Construction* 70(2) U. FLA. L. REV. 379 (2018) (with R. Polk Wagner)

Should Your Law Review Article Have an Abstract and Table of Contents? 85 MISS. L.J. 295 (Peer Review) (2016) (with Christopher A. Cotropia)

*Disuniformity* 66 FLA. L. REV. 2007 (2014) (with Jason Rantanen)

*The Dominance of Teams in the Production of Legal Knowledge* 124 YALE L.J. FORUM 18 (2014) (with Christopher A. Cotropia)

*Unenforceability* 70 WASH. & LEE L. REV. 1751 (2013) (with Jason Rantanen and R. Polk Wagner)

An Empirical Study of the Use of Legal Scholarship in Supreme Court Trademark Jurisprudence 35 CARDOZO L. REV. 931 (2013) (with Derek Simpson).

Unenforceability: Research Report Available at SSRN: http://ssrn.com/abstract=2176775 (2013) (with Jason Rantanen and R. Polk Wagner)

*The End of an Epithet? An Exploration of the Use of Legal Scholarship in Intellectual Property Decisions* 50 HOUS. L. REV. 523 (2013) (with David L. Schwartz)

An Empirical Assessment of the Supreme Court's Use of Legal Scholarship 106 Nw. U. L. REV. 995 (2012) (with David L. Schwartz)

*The Pseudo-Elimination of Best Mode: Worst Possible Choice?* 59 UCLA L. REV. DISC. 170 (2012) (with Jason Rantanen)

*In Memoriam Best Mode* 64 STAN. L. REV. ONLINE 125 (2012) (with Jason Rantanen)

*America Invents, More or Less?* 160 U. PA. L. REV. PENNumbra 229 (2012) (with Jason Rantanen and Jay Kesan)

The Use of Legal Scholarship By the Federal Courts of Appeals: An Empirical Study THE LEGAL WORKSHOP (2012) (with David L. Schwartz) available at: http://legalworkshop.org/

*On Predicting Patent Litigation* 90 TEXAS L. REV. SEE ALSO 75 (2012)

*Toward a System of Invention Registration: The Leahy-Smith America Invents Act* 110 MICH. L. REV. FIRST IMPRESSIONS 24 (2011) (with Jason Rantanen)

Did Phillips Change Anything? Empirical Analysis of the Federal Circuit's Claim Construction Jurisprudence INTELLECTUAL PROPERTY AND THE COMMON LAW, S. Balganesh, ed., Cambridge Univ. Press, 2012) (with R. Polk Wagner) *Therasense v. Becton Dickinson: A First Impression* 14 YALE J.L. & TECH., 226 (2012) (with Jason Rantanen)

*The Federal Circuit and Inequitable Conduct: An Empirical Assessment* 84 S. CAL. L. REV. 1293 (2011) (with Jason Rantanen & Ali Mojibi)

*The Use of Legal Scholarship By the Federal Courts of Appeals: An Empirical Study* 96 CORNELL L. REV. 1345 (2011) (with David L. Schwartz)

Legal Scholarship and the United States Court of Appeals for the Federal Circuit: An Empirical Study of a National Circuit 26 BERKELEY TECH. L.J. 1561 (2011) (with David L. Schwartz)

On the Development of Patent Law 43 LOY. L.A. L. REV. 893 (2010)

On the Decline of the Doctrine of Equivalents 31 CARDOZO L. REV. 1371 (2010)

*On Addressing Patent Quality* 158 U. PA. L. REV. PENNumbra 13 (2009)

Patent Law Uniformity? 22 HARV. J.L. & TECH. 422 (2009)

*The Claim Construction Effect* 15 MICH. TELECOMM. & TECH L. REV. 215 (2008)

The Federal Circuit and Patentability: An Empirical Assessment of the Law of Obviousness 85 TEX. L. REV. 2051 (2007) (with R. Polk Wagner)

*Road Map to Revolution? Patent-Based Open Science* 59 ME. L. REV. 339 (2007)

*Positive Examination* 46 IDEA 173 (2006)

*Is the Federal Circuit Succeeding? An Empirical Assessment of Judicial Performance* 152 U. PA. L. REV. 1105 (2004) (with R. Polk Wagner)

Note, Intelligent TRIPS Implementation: A Strategy for Developing Countries 22 U. PA. J. INT'L ECON. L. 1029 (2001), selected for republication at 25 U. PA. J. INT'L ECON. L. 1133 (2004) (Special Series)

**Petherbridge, L.** (1999) *Characterization of the Regulation of the Human Keratin 1 Gene*, DISSERTATION, Jones Library, Texas Medical Center, Houston, TX.

Wojcik, S.M., Imakado, S., Seki, T., Longley, M.A. **Petherbridge, L.**, Bundman, D.S., Bickenbach, J.R., Rothnagel, J.A., and Roop, D.R. (1999) *Expression Of MK6a Dominant-Negative and C-Terminal Mutant Transgenes in Mice Has Distinct Phenotypic Consequences in the Epidermis and Hair Follicle*, DIFFERENTIATION 65(2): 97-112.

Liberona, J.L., Powell, J.A., Shenoi, S., **Petherbridge, L.**, Caviedes, R., and Jaimovich, E. (1998) *Differences in Both IP*<sub>3</sub> *Mass and IP*<sub>3</sub> *Receptors Between Normal and Dystrophic Skeletal Muscle Cell Lines*, MUSCLE AND NERVE 21(7), 902-909.

Powell, J.A., **Petherbridge, L.**, and Flucher, B.E. (1996) *Formation of Triads without the Dihydropyridine Receptor a-Subunits in Cell Lines from Dysgenic Skeletal Muscle*, J. CELL BIOL. 134(2), 375-87.

**Petherbridge, L.** (1992) *Creation of Immortalized Cell Lines: Muscular Dystrophy and Muscular Dysgenesis*, DISSERTATION, Smith College Library.

## WORKS IN PROGRESS

#### The Law of Human Suffering

This project uses an evolutionary approach to develop the idea that the law is capable of causing potentially vast amounts of human suffering, it also considers the normative value of understanding the impact of law from this perspective.

## An Evolutionary Hypothesis of Property

This project considers the law of property from an evolutionary perspective.

## Understanding Incest Prohibitions

This project develops the hypothesis that, contrary to the thinking of legal scholars and sociologists, laws prohibiting close inbreeding do indeed have their origins in human biology.

## The Virtue of Intellectual Property

Traditional understandings of intellectual property law argue that intellectual property rights are explained by the demands of natural rights theories and/or the demands of utilitarianism. This project argues that these views misunderstand the basic reasons why humans prefer intellectual property protections, and develops the novel hypothesis that laws protecting rights in intellectual goods find explanation in human adaptive preferences.

PRESENTATIONS Should Your Law Review Article Have an Abstract and Table of Contents? MISSISSIPPI LAW JOURNAL PEER REVIEW SEMINAR OXFORD, MS (AUGUST 2015)

> Gender Disparity in Law Review Citation Rates Conference on Empirical Legal Studies University of California, Berkeley Berkeley, CA (October 2014)

*Economic, Ethical, and Neo-Tech Theories of Intellectual Property (Moderator)* ANNUAL MEETING OF THE SOUTHEASTERN ASSOCIATION OF LAW SCHOOLS AMELIA ISLAND, FL (JULY 2014)

Unenforceability Faculty Workshop University of San Diego School of Law San Diego, CA (November 2013)

The Implications of Myriad for Patenting and Innovation in the Life Sciences

THE SUPREME GENOME? MARYLAND V. KING, MYRIAD GENETICS AND THE MEANINGS OF DNA UCLA INSTITUTE FOR SOCIETY AND GENETICS LOS ANGELES, CA (NOVEMBER 2013)

University Technology Transfer: Fast Track for Innovation or Stumbling Block to Commercialization (Moderator) OXBRIDGE BIOTECH ROUNDTABLE, KECK GRADUATE INSTITUTE CLAREMONT, CA (NOVEMBER 2013)

The Failed Promise of User Fees: Empirical Evidence from the United States Patent and Trademark Office (Discussant) CONFERENCE ON EMPIRICAL LEGAL STUDIES UNIVERSITY OF PENNSYLVANIA LAW SCHOOL PHILADELPHIA, PA (OCTOBER 2013)

*The PHOSITA Project* Empirical Methods in Intellectual Property Conference Chicago Kent College of Law Chicago, IL (October 2013)

Inequitable Conduct – After the Therasense Dust Has Settled HOUSTON INTELLECTUAL PROPERTY LAW ASSOCIATION AND UNIVERSITY OF HOUSTON LAW CENTER'S ANNUAL INSTITUTE ON INTELLECTUAL PROPERTY LAW MOODY GARDENS GALVESTON, TX (SEPTEMBER 2013)

Patent Value and Citations: Creative Destruction or Defensive Disruption? (Discussant) INTELLECTUAL PROPERTY SCHOLARS CONFERENCE CARDOZO LAW SCHOOL NEW YORK, NY (AUGUST 2013)

#### Unenforceability

CONFERENCE FOR EMPIRICAL STUDY OF PATENT LITIGATION UNIVERSITY OF SAN DIEGO SCHOOL OF LAW SAN DIEGO, CA (JANUARY 2013)

#### Unenforceability

7th Annual Conference on Empirical Legal Studies Stanford Law School Palo Alto, CA (November 2012)

#### Unenforceability

CENTER FOR TECHNOLOGY, INNOVATION & COMPETITION WORKSHOP UNIVERSITY OF PENNSYLVANIA LAW SCHOOL PHILADELPHIA, PA (OCTOBER 2012)

Patent Infringement Injunction's Scope (Discussant) 6th Annual Conference on Empirical Legal Studies Northwestern University Law School Chicago, IL (November 2011)

Patent Law in the 21st Century: Overhaul, Tweak, or Status Quo? (Moderator) ANNUAL MEETING OF THE SOUTHEASTERN ASSOCIATION OF LAW SCHOOLS HILTON HEAD ISLAND, SC (JULY 2011)

An Empirical Assessment of the Supreme Court's Use of Legal Scholarship LAW & SOCIETY MEETING SAN FRANCISCO, CA (JUNE 2011) *The PHOSITA Project* THE PATENT CONFERENCE UNIVERSITY OF KANSAS LAWRENCE, KA (APRIL 2011)

Legal Scholarship and the United States Court of Appeals for the Federal Circuit: An Empirical Study of a National Circuit MISSOURI LAW REVIEW SYMPOSIUM UNIVERSITY OF MISSOURI COLUMBIA, MO (FEBRUARY 2011)

The Federal Circuit and Inequitable Conduct: An Empirical Study Conference for Empirical Study of Patent Litigation University of San Diego School of Law San Diego, CA (December 2010)

Legal Scholarship and the United States Court of Appeals for the Federal Circuit: An Empirical Study of a National Circuit PATENT LITIGATION ROUNDTABLE NORTHWESTERN SCHOOL OF LAW CHICAGO, IL (NOVEMBER 2010)

The Use of Legal Scholarship by the Federal Courts of Appeals: An Empirical Study 5th Annual Conference on Empirical Legal Studies Yale Law School New Haven, CT (November 2010)

*The Federal Circuit & Legal Scholarship: An Empirical Study of a National Circuit* MIDWEST LAW & SOCIETY RETREAT UNIVERSITY OF WISCONSIN LAW SCHOOL MADISON, WI (OCTOBER 2010)

*Technological Disclosure & Patent Claim Scope* ANNUAL MEETING OF THE SOUTHEASTERN ASSOCIATION OF LAW SCHOOLS PALM BEACH, FLA (JULY 2010)

*The Use of Legal Scholarship by the Federal Courts of Appeals* Law & Society Meeting Chicago, IL (June 2010)

On the Development of Patent Jurisprudence THE FEDERAL CIRCUIT AS AN INSTITUTION SYMPOSIUM LOYOLA LAW SCHOOL LOS ANGELES, CA (OCTOBER 2009)

On the Decline of the Doctrine of Equivalents ANNUAL MEETING OF THE SOUTHEASTERN ASSOCIATION OF LAW SCHOOLS PALM BEACH, FLA (JULY 2009)

*The Notice Function of Patents* FEDERAL TRADE COMMISSION: HEARING ON EVOLVING IP MARKETPLACE HAAS SCHOOL OF BUSINESS BERKELEY, CA (MAY 2009)

Functional Claiming IP Speaker Series Cardozo Law School New York, NY (April 2009) On Addressing Patent Quality Symposium on the Foundations of Intellectual Property Reform University of Pennsylvania Law School Phila, PA (January 2009)

The Federal Circuit and the Development of Patent Law The Legacy of Judge Howard T. Markey The John Marshall Law School Center for Intellectual Property Law Chicago, IL (September 2008)

Patent Law Uniformity? INTELLECTUAL PROPERTY SCHOLARS CONFERENCE STANFORD LAW SCHOOL PALO ALTO, CA (AUGUST 2008)

Patent Law Uniformity? ANNUAL MEETING OF THE SOUTHEASTERN ASSOCIATION OF LAW SCHOOLS PALM BEACH, FLA (JULY 2008)

*Comments on Patent Reform* UNIVERSITY OF GEORGIA SCHOOL OF LAW ATHENS, GA (MARCH 2008)

*The Federal Circuit and the Doctrine of Equivalents* UNIVERSITY OF SAN DIEGO SCHOOL OF LAW SAN DIEGO, CA (NOVEMBER 2007)

*The Federal Circuit and the Doctrine of Equivalents* INTELLECTUAL PROPERTY SCHOLARS CONFERENCE DEPAUL UNIVERSITY CHICAGO, IL (AUGUST 2007)

Technology Transfer and Intellectual Property: A Case for Collective Action Association of Academic Health Centers Executive Leadership Group of Vice Presidents for Research Washington, DC (June 2007)

*Road Map to Revolution? Patent-Based Open Science* UNIVERSITY OF MAINE SCHOOL OF LAW PORTLAND, ME (SEPTEMBER 2006)

The Federal Circuit and Patentability: An Empirical Assessment of the Law of Obviousness INTELLECTUAL PROPERTY SCHOLARS CONFERENCE UNIVERSITY OF CALIFORNIA BERKELEY, CA (AUGUST 2006)

*Road Map to Revolution? The Case for Patentleft in Biotechnology* TEMPLE LAW SCHOOL PHILADELPHIA, PA (FEBRUARY 2006)

Positive Examination INTELLECTUAL PROPERTY SCHOLARS CONFERENCE CARDOZO LAW SCHOOL NEW YORK, NY (AUGUST 2005)

Positive Examination

ST. LOUIS UNIVERSITY SCHOOL OF LAW ST. LOUIS, MO (DECEMBER 2004)

*A Proposal to Improve Clarity, Predictability, and Certainty in the Patent System* SOUTH TEXAS COLLEGE OF LAW HOUSTON, TX (DECEMBER 2004)

A Proposal to Improve Clarity, Predictability, and Certainty in the Patent System UNIVERSITY OF MARYLAND SCHOOL OF LAW BALTIMORE, MD (NOVEMBER 2004)

 TEACHING
 PROPERTY LAW & POLICY

 Fall 2005, Spring 2006, Fall 2006, Fall 2007, Fall 2008, Spring 2009, Fall 2009, Spring 2011, Fall 2011, Spring 2013, Spring 2014, Fall 2014, Fall 2015, Spring 2016, Fall 2017, Fall 2018, Fall 2019, Fall 2020, Spring 2020, Fall 2020, Spring 2021, Fall 2021, Spring 2023 (expected)

ADMINISTRATIVE LAW & POLICY Spring 2010, Spring 2011, Spring 2012, Spring 2013, Spring 2014, Spring 2015, Spring 2016, Spring 2018, Spring 2021, Spring 2022

BIOLOGICAL FOUNDATIONS OF LAW Fall 2014, Fall 2016, Fall 2017, Fall 2018, Fall 2020, Fall 2022, Spring 2023 (expected)

PATENT LAW & POLICY Spring 2006, Spring 2007, Fall 2008, Fall 2009 (2 sections), Fall 2010, Fall 2011, Fall 2022 (UCLA)

LAND USE REGULATION Fall 2022

INTELLECTUAL PROPERTY LAW & POLICY Summer 2009, Summer 2010, Fall 2010, Summer 2011, Spring 2012, Summer 2012, Summer 2013

BIOTECHNOLOGY AND INTELLECTUAL PROPERTY RIGHTS Spring 2007

ADVANCED TOPICS IN PATENT LAW Spring 2009

GILES RICH MOOT COURT 2010, 2011, 2012

SERVICE TENURE REVIEW COMMITTEE 2021-present

ACADEMIC STANDARDS AND GRADING COMMITTEE 2020-present

ENTRY LEVEL APPOINTMENTS COMMITTEE 2018-19

RESEARCH AND SABBATICALS GRANTS COMMITTEE 2013-present

RAINS AND DEANS FELLOWSHIPS COMMITTEE 2016-2017 (ex officio)

JSD CURRICULUM AND ASSESSMENT COMMITTEE 2017-present

INSTRUCTIONAL TECHNOLOGY COMMITTEE 2014-2016

LATERAL APPOINTMENTS COMMITTEE 2010-14

CURRICULUM COMMITTEE (Chair) 2008-2009

STRATEGIC PLANNING COMMITTEE 2008-2009

LOYOLA MARYMOUNT UNIVERSITY INTELLECTUAL PROPERTY POLICY COMMITTEE 2007-present

LOYOLA MARYMOUNT UNIVERSITY INTELLECTUAL PROPERTY TASK FORCE: TECHNOLOGY ENHANCED LEARNING 2015-17

CLERKSHIP COMMITTEE 2006-2008

BUDGET COMMITTEE 2006-2009

INTELLECTUAL PROPERTY SPECIAL FOCUS SERIES Moderator, *The New Battleground: The Changing Face of Patent Litigation*, 2007

SAYRE MACNEIL SCHOLARS PROGRAM Faculty Advisor, 2005-2006 LOYOLA INTELLECTUAL PROPERTY LAW STUDENTS ASSOCIATION Faculty Advisor, 2005-2006, 2011-13

GILES S. RICH INTELLECTUAL PROPERTY MOOT COURT Moot Judge, 2006-2008, Faculty Advisor 2009-2011

AD HOC IP COMMITTEE 2008-2010

Other Employment FINNEGAN HENDERSON, LLP Associate, 2002-2003 Washington, DC

UNIVERSITY OF PENNSYLVANIA CIVIL PRACTICE CLINIC CERTIFIED LAW STUDENT, FALL 2001

HALE AND DORR, LLP SUMMER ASSOCIATE, 2001 BOSTON, MA

FULBRIGHT & JAWORSKI, LLP Summer Associate, 2000, 2001 Houston, TX

UNIVERSITY OF PENNSYLVANIA CENTER FOR TECHNOLOGY TRANSFER STUDENT INTERN, SPRING 2001

BAYLOR COLLEGE OF MEDICINE NIH RESEARCH TRAINEE, 1992-1999

SMITH COLLEGE SALLY WILENS MEMORIAL FELLOW, 1991-1992 TEACHING FELLOW, 1990-1991

PROFESSIONAL ADMITTED TO PRACTICE: STATE OF NEW YORK, 3D DEPARTMENT

MEMBERSHIPS ADMITTED TO PRACTICE: COMMONWEALTH OF MASSACHUSETTS

Admitted to Practice: District of Columbia

Admitted to Practice: United States Court of Appeals for the Federal Circuit

Admitted to Practice: United States Patent and Trademark Office, Reg. No. 51,051

MEMBER OF THE FEDERAL CIRCUIT BAR ASSOCIATION

MEMBER OF THE AMERICAN INTELLECTUAL PROPERTY LAW ASSOCIATION