

CURRICULUM VITAE

OWEN D. JONES

Vanderbilt University Law School
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(615) 322-7191; owen.jones@vanderbilt.edu; <http://law.vanderbilt.edu/jones>

EMPLOYMENT

Vanderbilt University, Nashville, TN

Law School

New York Alumni Chancellor's Chair in Law	2010 - Present
Professor of Law	2004 - Present
FedEx Research Professor of Law (rotating chair)	2006 - 2007

Department of Biological Sciences

Professor of Biological Sciences	2004 - Present
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Center for Integrative and Cognitive Neuroscience

Investigator	2005 - Present
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Vanderbilt Brain Institute

	2008 - Present
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Vanderbilt Neuroscience Training Faculty, Senior Member

	2011 - Present
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Arizona State University, Tempe, AZ

College of Law

Willard H. Pedrick Distinguished Research Scholar	2002 - 2004
Professor of Law	1998 - 2004
Associate Professor of Law	1994 - 1998

School of Life Sciences

Professor of Biology	2002 - 2004
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Vanderbilt University Law School, Nashville, TN

Visiting Professor of Law	2003 (Fall)
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University of Texas School of Law, Austin, TX

Visiting Professor of Law	2001 - 2002
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Covington & Burling, Washington, D.C.

Associate	1992 - 1994
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Judge Thomas Penfield Jackson, U.S. District Court, Washington, D.C.

Judicial Clerk	1991 - 1992
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EDUCATION

Yale Law School, New Haven, CT – J.D. 1991

Yale Law Journal

Senior Editor	Volume 100	1990-91
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Yale Journal of International Law

Managing Editor	Volume 16	1991
Associate Editor	Volume 12	1987

Yale Law and Policy Review

Articles Editor	Volume 7(2)	1989
Editor	Volume 7(1)	1989
Member	Volume 5	1987

Amherst College, Amherst, MA – B.A. (*Magna Cum Laude*) 1985

PUBLICATIONS

Principal Publications

- Evolution and the Expression of Biases: Situational Value Changes the Endowment Effect in Chimpanzees*, *EVOLUTION & HUMAN BEHAVIOR* (forthcoming 2012) (with S. Brosnan, M. Gardner, S. Lambeth, and S. Schapiro)
- Sorting Guilty Minds*, 86 *N.Y.U. L. REV.* 1306 (2011) (with F. Shen, R. Marois, M. Hoffman, J. Greene)
- Economics, Behavioral Biology, and Law*, 19 *SUPREME COURT ECONOMIC REVIEW* (forthcoming 2011) (with E. O'Hara O'Connor & J. Stake)
- Brain Scans as Evidence: Truths, Proofs, Lies, and Lessons*, 62 *MERCER L. REV.* 861 (2011) (with F. Shen) (symposium issue: *Brain Sciences in the Courtroom*)
- Variables Influencing the Neural Correlates of Perceived Risk of Physical Harm*, 11 *COGNITIVE, AFFECTIVE, AND BEHAVIORAL NEUROSCIENCE* 494 (2011) (with M. Coaster, B. Rogers, K. Viscusi, K. Merkle, D. Zald, and J. Gore)
- Intuitions of Punishment*, 77 *CHICAGO LAW REVIEW* 1633 (2010) (with R. Kurzban)
- Realism, Punishment, and Reform*, 77 *CHICAGO LAW REVIEW* 1611 (2010) (with P. Robinson & R. Kurzban)
- Brain Imaging for Legal Thinkers: A Guide for the Perplexed*, 2009 *STANFORD TECHNOLOGY LAW REVIEW* 5 (with J. Buckholtz, J. Schall, and R. Marois) (symposium issue: *Neuroscience and the Courts: The Implications of Advances in Neurotechnology*)
- The Neural Correlates of Third-Party Punishment, 60 *NEURON* 930 (2008) (with J. Buckholtz, C. Asplund, P. Dux, D. Zald, J. Gore & R. Marois) (featured in issue's *Preview* section, at 738) (republished in: *LAW AND NEUROSCIENCE* (M. Freeman, ed., Oxford U. Press 2011))
- Law, Biology, and Property: A New Theory of the Endowment Effect*, 49 *WILLIAM & MARY LAW REVIEW* 1935 (2008) (with S.F. Brosnan)
- Origins of Shared Intuitions of Justice*, 60 *VANDERBILT LAW REVIEW* 1633 (2007) (with P. Robinson & R. Kurzban)
- Endowment Effects in Chimpanzees*, 17 *CURRENT BIOLOGY* 1704 (2007) (with S.F. Brosnan, S. Lambeth, M.C. Marenco, A.S. Richardson & S.J. Schapiro)
- Law, Responsibility, and the Brain*, 5 *PLOS: BIOLOGY* 693 (2007) (with D. Mobbs, H.C. Lau & C.D. Frith) (republished in: *LAW, MIND, AND BRAIN*, 2009; *DOWNWARD CAUSATION AND THE NEUROBIOLOGY OF FREE WILL*, 2009; *MENTAL HEALTH LAW; GENES AND CRIME*)
- Behavioral Genetics and Criminal Law, In Context*, 69 *LAW & CONTEMPORARY PROBLEMS* 81 (2006) (Special Issue: Behavioral Genetics & Criminal Law) (republished in *THE IMPACT OF BEHAVIORAL SCIENCES ON CRIMINAL LAW*, N. Farahany ed., Oxford U. Press 2009)
- Law and Behavioral Biology*, 105 *COLUMBIA LAW REVIEW* 405 (2005) (with T.H. Goldsmith, Yale Biology) (Italian translation at 2 *JOURNAL OF LAW, COGNITIVE SCIENCE AND ARTIFICIAL INTELLIGENCE* 28 (2006))

- Law, Evolution, and the Brain: Applications and Open Questions*, 359 PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY: BIOLOGICAL SCIENCES 1697 (2004) (Special Issue: Law and the Brain) (republished in LAW AND THE BRAIN, 57, S. Zeki & O. Goodenough, eds., Oxford U. Press 2006)
- Time-Shifted Rationality and the Law of Law's Leverage: Behavioral Economics Meets Behavioral Biology*, 95 NORTHWESTERN UNIVERSITY LAW REVIEW 1141 (2001)
- Proprioception, Non-Law, and Biologic History*, The University of Florida Dunwoody Distinguished Lecture in Law, 53 FLORIDA LAW REVIEW 831 (2001) (Dunwoody Issue, with peer commentary)
- Realities of Rape: Of Science and Politics, Causes and Meanings*, 86 CORNELL LAW REVIEW 1386 (2001) (review essay)
- The Evolution of Irrationality*, 41 JURIMETRICS 289 (2001) (Symposium Issue: *Law, Behavioral Biology, and Economics*)
- Evolutionary Analysis in Law: Some Objections Considered*, 67 BROOKLYN LAW REVIEW 207 (2001) (Symposium Issue: *DNA*)
- On The Nature of Norms: Biology, Morality, and The Disruption of Order*, 98 MICHIGAN LAW REVIEW 2072 (2000) (review essay)
- Law and the Biology of Rape: Reflections on Transitions*, 11 HASTINGS WOMEN'S LAW JOURNAL 151 (2000)
- Sex, Culture, and the Biology of Rape: Toward Explanation and Prevention*, 87 CALIFORNIA LAW REVIEW 827 (1999) (Honorable Mention, Fourteenth Annual Scholarly Papers Competition, Association of American Law Schools)
- Law, Emotions, and Behavioral Biology*, 39 JURIMETRICS 283 (1999)
- Evolutionary Biology and Behavior: A Brief Overview and Some Important Concepts*, 39 JURIMETRICS 131 (1999) (with T.H. Goldsmith, Yale Univ. Dept. of Biology)
- Evolutionary Analysis in Law: An Introduction and Application to Child Abuse*, 75 NORTH CAROLINA LAW REVIEW 1117 (1997)
- Law and Biology: Toward an Integrated Model of Human Behavior*, 8 JOURNAL OF CONTEMPORARY LEGAL ISSUES 167 (1997) (Symposium Issue: *Law, Behavior, and Evolution*)
- Law and Evolutionary Biology: Obstacles and Opportunities*, 10 JOURNAL OF CONTEMPORARY HEALTH LAW & POLICY 265 (1994) (Special Issue: Articles Honoring Guido Calabresi)
- Reproductive Autonomy and Evolutionary Biology: A Regulatory Framework for Trait Selection Technologies*, 19 AMERICAN JOURNAL OF LAW & MEDICINE 187 (1993) (republished in REPRODUCTIVE TECHNOLOGIES, C. Wekesser ed., 1996)
- Sex Selection: Regulating Technology Enabling the Preselection of a Child's Gender*, 6 HARVARD JOURNAL OF LAW & TECHNOLOGY 1 (1992)

The Box H Problem: A Justification for Unilateral International Coercion, 15 YALE JOURNAL OF INTERNATIONAL LAW 207 (Spring 1990) (Article awarded *The Jewell Prize* by the Yale Law School Faculty)

Book Chapters

Neuroscience, Behavioral Economics, and Law, in RESEARCH HANDBOOK ON BEHAVIORAL LAW AND ECONOMICS (J. Teitelbaum & K. Zeiler eds, Edward Elgar, forthcoming 2012)

Law and Neuroscience in the United States, in INTERNATIONAL NEUROLAW - A COMPARATIVE ANALYSIS (Spranger, ed., Springer Science) (forthcoming 2011) (with F. Shen)

The Neural Correlates of Third-Party Punishment in LAW AND NEUROSCIENCE (M. Freeman, ed., Oxford U. Press 2011) (with J. Buckholtz, C. Asplund, P. Dux, D. Zald, J. Gore, and R. Marois)

Behavioral Genetics and Criminal Law, In Context, in THE IMPACT OF BEHAVIORAL SCIENCES ON THE CRIMINAL LAW (N. Farahany, ed., Oxford U. Press 2009)

Law, Responsibility, and the Brain (with D. Mobbs, H.C. Lau & C.D. Frith)

Republished in:

LAW, MIND, AND BRAIN (M. Freeman & O. Goodenough eds., 2008)

DOWNWARD CAUSATION AND THE NEUROBIOLOGY OF FREE WILL

(N. Murphy et al. eds., 2009)

LAW AND NEUROSCIENCE (M. Freeman ed., 2011)

Brains, Evolution, and Law: Applications and Open Questions, LAW AND THE BRAIN, S. Zeki & O. Goodenough, eds., Oxford U. Press 2006)

Evolutionary Psychology and the Law, Chapter in THE HANDBOOK OF EVOLUTIONARY PSYCHOLOGY 953 (David Buss, ed.) (Wiley, 2005)

Other Publications

Foreword, PRIMER ON LAW AND NEUROSCIENCE (forthcoming, Oxford U. Press, 2012)

Sorting Guilty Minds: An Overview, THE LEGAL WORKSHOP (2011) (with F. Shen, R. Marois, M. Hoffman, J. Greene) (online at <http://legalworkshop.org/2011/11/18/sorting-guilty-minds>) (an essay accompanying our NYU L. Rev. Article)

Keeping Pace with Change, FORBES (web edition), Feb. 2009

Implications for Law of a Unified Behavioral Science, 30 BEHAVIORAL AND BRAIN SCIENCES 30 (2007) (commenting on target article)

The Causation Equation: Summers on Science, 11 CARDOZO WOMEN'S LAW JOURNAL 577 (2005) (Symposium Issue: *Innate Differences – Responses to the Remarks by Lawrence H. Summers*)

Allocating Presumptions, 26 BEHAVIORAL AND BRAIN SCIENCES 521 (2003) (commenting on target article)

Foreword, 41 JURIMETRICS 287 (2001) (with D. Strouse, L. Winer & A. Askland) (Symposium Issue: *Law, Behavioral Biology, and Economics*)

Science and Human Behavior: A Reply, 41 JURIMETRICS 371 (2001) (Symposium Issue: *Law, Behavioral Biology, and Economics*)

Controlling Consequences of Preconception Sex Selection, 1 AMERICAN JOURNAL OF BIOETHICS 19 (2001)

Reconsidering Rape, THE NATIONAL LAW JOURNAL, Podium Page, Feb. 21, 2000, at A21

Introduction to the Symposium on Biology and Sexual Aggression, 39 JURIMETRICS 113 (1999) (with D. Strouse)

Useful Sources: Biology, Evolution, and Law, (at www.sealsite.org) (maintained on website of the Society for Evolutionary Analysis in Law, since 1998)

Socio-Economics, Behavioral Biology, and Law, FORUM, Arizona State University College of Law, Summer 1998

Genes, Behavior, and Law, 15 POLITICS & THE LIFE SCIENCES 101 (1996)

Sex Preselection: Making Babies to Order, LEGAL TIMES, Analysis Column, Aug. 23, 1993, at 25

IN PROGRESS

Book

LAW AND NEUROSCIENCE (with J. Schall and F. Shen) (forthcoming 2013, Aspen Publishers)

Ongoing Empirical Research

Brain Imaging Research (*fMRI*)

Punishment Decisions by Judges (with R. Marois, J. Buckholtz, M. Treadway)

Functional Suppression of a Brain Region Implicated in Assessments of Criminal Responsibility (with R. Marois, D. Zald, J. Buckholtz; B. Essex; M. Treadway)

The Punishment Decision (with R. Marois, J. Buckholtz)

The Amygdala-Gating Hypothesis (with J. Buckholtz, M. Treadway, R. Marois)

Punishment Decisions in Incarcerated Psychopaths (with R. Marois, J. Buckholtz, K. Kiehl)

Neural Dissociation of Evaluative and Decisional Processes During Third-Party Punishment (with R. Marois, D. Zald, J. Buckholtz; B. Essex; M. Treadway)

Endowment Effect Research

The Endowment Effects in Orangutans (with T. Flemming, L. Mayo, T. Stoinski & S. Brosnan) (submitted)

The Endowment Effect: A Meta-Analysis (with S. Brosnan & C. Jaeger)

Other

In Search of the Magic Lasso: Brain Activity and Lie Detection, (with M. Farah, R. Bonnie, J. Greene, J. Illes, P. Imrey, K. Kiehl, M. Raichle, A. Roskies, J. Schall, A. Wagner, H. Greely) (submitted)

SELECTED HONORS

- MacArthur Foundation Research Network on Law and Neuroscience, Director July 2011 - present
- New York Alumni Chancellor's Chair in Law 2010 - present
- MacArthur Foundation Law and Neuroscience Project
 Director July 2010 - present
 Deputy Director Jan 2010 - June 2010
 Co-Director, Network on Legal Decision-Making 2007 - 2010
- Keynote: *Law and Neuroscience*, Denver University Law Review Symposium: *Guilty Minds: Neuroscience and Criminal Law*, Denver, CO - Mar. 2011
- Featured Faculty Member: Vanderbilt University Alumni Magazine Spring 2008
- Keynote: *Evolution, Primates, Neurons, and Law*, Association for Politics and the Life Sciences (APLS), Annual Conference, Cincinnati, OH - Oct. 2007
- Opening Scholarly Address, *Law and the Brain*, Fall Faculty Assembly, Vanderbilt University Nashville, TN - Aug. 2007
- Plenary Lecture: *Evolution, Behavior, and Legal Systems*, Human Behavior and Evolution Society (HBES) Annual Conference, Williamsburg, VA - June 2007
- FedEx Research Professor of Law (2006-07) (rotating chair)
- Keynote: *The Next Evolution: From Behavior to Law and Back*, 10th Anniversary Darwin Day Lecture, University of Evansville, Evansville, IL - Feb. 2007
- Keynote: *Law and The Biology of Family: On Mating, Reproducing, Collaborating, and Competing*, Symposium on Family Relationships, Biology, and the Law, Depaul University College of Law, Chicago, IL - Mar. 2006
- Endowed Lecture: *The Implications of Behavioral Biology for Law: Evolutionary Perspectives*, in the Series on Law, Health & the Life Sciences, Minneapolis, MN - Dec. 2005. Co-Sponsored by the University of Minnesota's *Joint Degree Program in Law, Health & the Life Sciences* and the *Consortium on Law and Values in Health, Environment & the Life Sciences*
- Bene Merenti Award for Outstanding Achievements in Law and Behavioral Research*, Gruter Institute, 2004
- Endowed Lecture: *The Physics of Law, The Shape of Behavior, The Promise of Biology*, The Dunwoody Distinguished Lecture in Law, University of Florida College of Law, Gainesville, FL - Mar. 2001
- Honorable Mention*, Fourteenth Annual Scholarly Papers Competition, Association of American Law Schools (AALS), 1999

FACULTY SEMINARS AND COLLOQUIA

- Law, Neuroscience, and Punishment*, Boston U. School of Law, Boston, MA – Jan. 2012 (scheduled)
- Law and Neuroscience*, Arizona State U. College of Law, Phoenix, AZ – Jan. 2012 (scheduled)

Brain Activity During Punishment Decisions, Univ. of Denver College of Law, Denver, CO - Mar. 2011

This Is Your Brain on Law: The Neural Correlates of Third-Party Punishment, Brown University, Legal Studies Seminar, Apr. 2009

The Neural Correlates of Third-Party Punishment, Univ. of Virginia Dept. of Psychology, Charlottesville, VA - Mar. 2009

Experiments in Law and Behavioral Biology, Univ. of Virginia Law School, Charlottesville, VA - Mar. 2009

The Neural Correlates of Third-Party Punishment, Vanderbilt University Law School, Nashville, TN - Nov. 2008

Chimpanzee Economics: Evolution, Possession, and the Endowment Effect, Vanderbilt Department of Biological Sciences - Mar. 2008

Behavioral Biology and the Endowment Effect: An Empirical Investigation, presented at: Cornell Law School, Nov. 2007; Gruter Institute for Law and Behavioral Research, May 2007; Vanderbilt University Law School, Feb. 2007; Emory School of Law, Apr. 2006.

Law and Behavioral Biology: Next Questions, Next Steps, Vanderbilt University Law School, Nashville, TN - Mar. 2006 (Colloquium Director)

Law and Behavioral Biology, presented at: George Washington University Law School, Feb. 2006; University of Illinois College of Law, Oct. 2005; Stanford Law School, Center for Law and the Biosciences, Jan. 2005; Georgia State University College of Law, Oct. 2004; UCLA School of Law, Mar. 2004; Vanderbilt University Law School, Nov. 2003; University of Michigan Law School, Law and Economics Workshop, Oct. 2003; Harvard Law School, Law and Economics Seminar, Apr. 2003

Law, Biology, and Human Behavior, Vanderbilt Department of Biological Sciences - Sept. 2005; Vanderbilt Department of Psychology, Nashville, TN - Oct. 2005

Behavioral Biology and Law, Yale Department of Molecular, Cellular, and Developmental Biology, New Haven, CT - Sept. 2003

Time-Shifted Rationality and the Law of Law's Leverage, University of San Diego School of Law, San Diego, CA - Feb. 2003

Law and Evolutionary Science: Some Questions, Arizona State University College of Law, Tempe, AZ - Apr. 2002

Law, Biology, and Human Behavior, Department of Biology, Arizona State University, Tempe, AZ - Apr. 2002

Time-Shifted Rationality and the Law of Law's Leverage, University of Texas School of Law, Austin - Oct. 2001

Proprioception and Non-Law, Arizona State University College of Law, Tempe, AZ - Apr. 2001

Law and the Biology of Sexual Aggression, Evolutionary Biology, Law, and Justice Series, University of Texas School of Law, Austin, TX - Oct. 2000

Time-Shifted Rationality: An Evolutionary Analysis of Endowment Effects, Inter-Temporal Choice Anomalies, and Other Supposed Irrationalities Relevant to Law, Arizona State University College of Law, Tempe, AZ - Mar. 2000

Behavioral Biology and Rape: Are There Law-Relevant Implications?, Arizona State University College of Law, Tempe, AZ - Oct. 1998

Law and Behavioral Biology, Amherst College, Department of Biology, Amherst, MA - Nov. 1997

The Relevance to Law of Evolved Human Psychology and Genetically-Influenced Behavioral Predispositions, Arizona State University College of Law, Tempe, AZ - Apr. 1996

SELECTED SPEECHES AND PRESENTATIONS

Law, Neuroscience, and Values, Pontifical Academy of Sciences, Vatican City – Nov. 2012 (scheduled)

The Neuroscience of Punishment Decisions, Law and Brain Student Group, U. Pennsylvania, Philadelphia, PA – Feb. 2012 (scheduled)

Law and Neuroscience, Yale Information Society Project, Yale Law School, New Haven, CT – Feb. 2012 (scheduled)

Law and Neuroscience, Neuroscience and Public Policy Program, U. Wisconsin, Madison, WI – Oct. 2011

Lobes and Robes: An Introduction to Neuroscience, for Judges
Panelist: The Promises and Perils of Neuroscience in the Courtroom
Ninth Circuit Annual Judicial Conference, Carlsbad, CA - August 2011

Sorting Guilty Minds, Adjudicating the Guilty Mind, Duke Law School, Durham, NC - May 2011

Brain Activity During Punishment Decisions, Forum on Neuroscience and the Law, Co-Sponsored by The National Academy of Sciences & The Royal Society, Irvine CA - Mar. 2011

Brain Imaging for (and of) Legal Thinkers: Capabilities, Findings, and Developments, Conference on Law and the Brain, Co-Sponsored by the Dana Alliance for Brain Initiatives and the Center for Neuroscience and Society at the University of Pennsylvania, New York, NY - Mar. 2011

Law and Neuroscience: Capabilities, Developments, and Trends, Twelfth Annual Conference of the Society for Evolutionary Analysis in Law (S.E.A.L.), Loyola Law School, Los Angeles, CA – Feb. 2011

Law and Neuroscience: Capabilities, Developments, and Trends, Paul Hastings law firm seminar series, Washington, D.C. – Nov. 2010

Law and Neuroscience: Grants, Research, and Future Directions, Vanderbilt Law School National Council Meeting, Nashville, TN – Oct. 2011

Neuroscience and the Courts, 2010 Appellate Court Specialty Seminar, Milwaukee, WI – June 2010

Brain Activity of Judges During Punishment Decisions, MacArthur Foundation Law and Neuroscience Project, U.C. Santa Barbara, CA – May 2010

Evolutionary Perspectives on the Endowment Effect: Some Recent Experimental Results, Annual Scholarship Conference, Society for Evolutionary Analysis in Law, William & Mary Law School, Williamsburg, VA – April 2010

- Panelist and Moderator, Panel on Decision Making*, Conference on Law and Biosciences, Vanderbilt University Law School, Nashville, TN – Mar. 2010
- Fairness, Morality, Judging, and Punishment*, Federal Judges of Nashville, Nashville, TN – Jan 2010
- The Neural Correlates of Third-Party Punishment*, Conference on Empirical Legal Studies, University of Southern California School of Law, Los Angeles, CA – Nov. 2009
- The Neural Basis of Third-Party Punishment*, Intensive Summer Institute in Neuroscience, University of Pennsylvania, Philadelphia, PA – Aug. 2009
- The Brain's Activity During Punishment Decisions* (with R. Marois), Neuroscience for Judges conference, National Judicial Conference, Gruter Institute, and MacArthur Foundation, Nashville, TN – June 2009
- Evolution, Morality, and Biologal History*, Vanderbilt University, Nashville, TN – April 2009 (organizer and host)
- Law, Biology, and Property: A New Theory of the Endowment Effect*, Arizona State University College of Law - Tempe AZ - Feb 2009
- Risk Assessment: An fMRI Experiment* (with M. Eapen & K. Viscusi) Vanderbilt University Institute of Imaging Science, Nashville, TN - Nov. 2008
- The Neural Basis of Third-Party Punishment: An fMRI Experiment*, Vanderbilt University Medical Center, Department of Neurology, Grand Rounds, Nashville, TN - Sept. 2008.
- The Neural Basis of Third-Party Punishment: An fMRI Experiment*, Conference on Empirical Legal Studies, Cornell University Law School, Ithaca NY - Sept. 2008
- Law and the Brain: An fMRI Investigation*, Federal Public Defenders, Nashville TN, July 2008
- Harm and Punishment: An fMRI Experiment*, Neurolaw Conference, Amherst College, Amherst MA - Feb. 2008
- Evolution and Chimpanzee Economics*, Department of Biology, Amherst College, Amherst MA - Feb. 2008
- The Neural Correlates of Third-Party Punishment*, (with Rene Marois) MacArthur Foundation Law and Neuroscience Project, Network on Legal Decision Making – Nashville, TN - Feb. 2008
- The Neural Basis of Legal Decision Making* (with J. Buckholtz) Vanderbilt University Institute of Imaging Science, Nashville, TN - Nov. 2008
- Law and Neuroscience: A Panel Discussion*, Launch of the MacArthur Foundation Law and Neuroscience Project, Moynihan Federal Courthouse, New York, NY - Oct. 2007
- Harm and Punishment: An fMRI Investigation*, 9th Annual Scholarship Conference, Society for Evolutionary Analysis in Law, Indiana University School of Law, Bloomington - Oct. 2007
- Law and Biology – The State of Play*, Gruter Institute for Law and Behavioral Research, Squaw Valley, CA - May 2007
- Harm and Punishment: An fMRI Experiment*, Conference on *The Law & Ethics of Brain Scanning*, Arizona State University College of Law, Tempe, AZ - April 2007
- Emotions, Biology, and Property*, Conference on Law and Emotions, U. California, Berkeley, CA - Feb 2007

Behavioral Biology, Economics, and Law, Conference on Sociobiology, Evolutionary Psychology, and Feminist Legal Theory, Emory University School of Law, Atlanta, GA - Dec. 2006

Where Law & Economics Meets Law & Biology, Human Behavior and Evolution Society Annual Meeting, University of Pennsylvania, Philadelphia, PA - June 2006

Panelist: Teaching Science in the 21st Century, Annual Meeting of the Human Behavior and Evolution Society, University of Pennsylvania, Philadelphia, PA - June 2006

Behavioral Biology, Economics, and Law, 8th Annual Scholarship Conference, Society for Evolutionary Analysis in Law, Vanderbilt University Law School - Apr. 2006

Evolutionary Analysis in Law, Center for Religion and Culture, Vanderbilt University, Nashville, TN - Apr. 2006

Behavioral Biology and Economics: Similarities and Differences in Intersections with Law, Law, Mind, and Brain conference, University College London - Feb. 2006

The Future for Evolutionary Analysis in Law, Human Behavior and Evolution Society Annual Meeting, Austin, TX - June 2005

Investigating Endowment Effects in Chimpanzees (with Sarah Brosnan), Gruter Institute for Law and Behavioral Research, Squaw Valley, CA - May 2005

Law and Behavioral Biology, Conference on Where are Law, Ethics & the Life Sciences Headed? Frontier Issues University of Minnesota Law School, Minneapolis, MN - May 2005

Behavioral Genetics and Crime, In Context, Conference on The Impact of Behavioral Genetics on Criminal Law, Duke University Law School, Durham, NC - April 2005

Law and Behavioral Biology: From Brain to Behavior and Back, Gruter Institute for Law and Behavioral Research, Squaw Valley, CA - May 2004

The Biologically Literate Lawyer, 6th Annual Scholarship Conference, Society for Evolutionary Analysis in Law, Indiana University School of Law, Bloomington, Oct. 2003

Incorporating Biology into the Law School Curriculum, Gruter Institute for Law and Behavioral Research, Squaw Valley, CA - June 2003

Prospects for Biolegal History, Human Behavior and Evolution Society Annual Meeting, New Brunswick, NJ - June 2002

Law and the Mind - 20 Years On, Gruter Institute for Law and Behavioral Research, Squaw Valley, CA - June 2002

Proprioception, Non-Law, and Biolegal History, 4th Annual Scholarship Conference, Society for Evolutionary Analysis in Law, Florida State University College of Law, Tallahassee, FL - Apr. 2002

Evolutionary Analysis in Law, Program in the History and Philosophy of Science, University of Texas, Department of Philosophy, Austin, TX - Mar. 2002

Panelist: Evolutionary Psychology: Science and Public Policy, University of Texas, Department of Communications, Austin, TX - Nov. 2001

- Law and the Biology of Human Behavior*, DNA Conference, Brooklyn Law School, Brooklyn, NY - Mar. 2001
- Time-Shifted Rationality and the Law of Law's Leverage*, Colloquium on Law, Behavioral Biology, and Economics, Center for the Study of Law, Science, and Technology & Gruter Institute for Law and Behavioral Research, Co-Sponsors, Tempe, AZ - Nov. 2000
- The State of Evolutionary Analysis in Law*, 3rd Annual Scholarship Conference, Society for Evolutionary Analysis in Law, Indiana University School of Law, Indiana, IN - Oct. 2000
- Behavioral Biology and Criminal Law*, Plenary Panel, Conference on Criminal Justice, Association of American Law Schools, Washington, D.C. - June 2000
- Evolutionary Analysis in Law*, Human Behavior and Evolution Society Annual Meeting, Amherst, MA - June 2000
- Law and Behavioral Biology*, Speaker, ASU Law Society Dinner, Tempe, AZ - May 2000
- Law, Biology, and Rape: Toward Explanation and Prevention*, Yale Law School, New Haven, CT - Apr. 2000
- Evolved Psychology and Sexual Aggression: Implications for Law*, Human Behavior and Evolution Society Annual Meeting, Salt Lake City, UT - June 1999
- Emotions, Economics, Evolution, and Law*, 2nd Annual Scholarship Conference, Society for Evolutionary Analysis in Law, University of Pittsburgh School of Law, Pittsburgh, PA - Sept. 1999
- Law, Behavioral Economics, and Evolution*, Olin Conference on Evolution and Legal Theory, Georgetown University Law Center, Washington, D.C. - Apr. 1999
- Sex, Culture, and the Biology of Rape*, Scholarly Paper Presentation, Honorable Mention Award, Association of American Law Schools (AALS), New Orleans, LA - Jan. 1999
- An Evolutionary Analysis of Rape Law*, Symposium on Law and Evolutionary Biology, George Mason University School of Law, James Buchanan Center and Institute for Humane Studies, Co-Sponsors, Arlington, VA - Nov. 1998
- Sex, Culture, and the Biology of Rape*, Scholarship Roundtable, Society for Evolutionary Analysis in Law, White Plains, NY - Oct. 1998
- Law and Behavioral Biology: From Theory to Utility*, Ethological Foundations of Legal Behavioral Research: Epigenesis and the Law, Gruter Institute for Law and Behavioral Research, Tauberbischofsheim, Germany - Sept. 1998
- Socio-Economics and Behavioral Biology*, 10th International Conference on Socio-Economics, Vienna, Austria - July 1998
- Panelist: Neurobiology, Human Behavior, and Law*, Gruter Institute for Law and Behavioral Research, Squaw Valley, CA - June 1998
- Panelist: Biology and Sexual Aggression: Investigating Theories, Data, and Implications for Law*, National Science Foundation, Center for the Study of Law, Science, and Technology, Society for Evolutionary Analysis in Law, ASU College of Law, Tempe, AZ - May 1998
- Law, Economics, and Behavioral Biology*, Association of American Law Schools Annual Meeting, Section on Socio-Economics, San Francisco, CA - Jan. 1998

Evolutionary Processes & Principles of Behavioral Biology, Frontiers in Law and Biology, Squaw Valley, CA - June 1997

Evolutionary Analysis in Law: Issues in Methodology, Frontiers in Law and Biology, Squaw Valley, CA - June 1997

Law & the Human Animal: Integrating Nature and Nurture, Southwestern Social Science Association, Panel on The Biological Aspects of Human Action, New Orleans, LA - Mar. 1997

Faculty Member, Law, Biology, and Human Behavior Teaching Conference, Squaw Valley, CA - June 1995; June 1996

Behavioral Models in Law: The Contribution of Evolutionary Biology, Symposium: Law, Human Behavior, and Evolution, sponsored by the University of San Diego Law School, Squaw Valley, CA - June 1996

Commentator: Colloquium on Security and Risk in Law, Biology, and Human Behavior, Gruter Institute for Law and Behavioral Research, Baltimore, MD - Feb. 1996

SELECTED SYMPOSIA

Neuroscience and Law, MacArthur Foundation, New York, NY - Apr. 2006

Neuroscience and Law Workshop, American Association for the Advancement of Science (AAAS), Washington, D.C. - Sept. 12-13, 2003

Moderator: Panel on Measuring Human Behavior, Ethological Foundations of Legal Behavioral Research: Epigenesis and the Law, Gruter Institute for Law and Behavioral Research, Tauberbischofsheim, Germany - Sept. 1998

Law, Risk, and Risk Management Conference, University of California, Berkeley, CA - Oct. 1996

GRANTS

MacArthur Foundation, Research Network on Law and Neuroscience
\$4,850,000 – 2011 - present

MacArthur Foundation, Planning Grant for Research Network on Law and Neuroscience
\$700,000 – 2010-2011

MacArthur Foundation, Law and Neuroscience Project, Research Network on Legal Decision Making
Sub-awards for multiple brain imaging experiments: 1) Third-party Punishment Decisions; 2) Risk Assessment; 3) Relative Blameworthiness; 4) Juror Decisions About Mental States; 5) Punishment Decisions in Incarcerated Psychopaths; 6) Punishment Decisions by Judges; 7) Neural Dissociation of Evaluative and Decisional Processes During Third-Party Punishment; 8) Functional Suppression of a Brain Region Implicated in Assessments of Criminal Responsibility. (See “Works in Progress” for multiple co-authors.)

MacArthur Foundation, Law and Neuroscience Project – Phase I
Co-Director: Network on Legal Decision-Making
Part of a national team of legal scholars and neuroscientists awarded \$10,000,000 – 2007-2010
Co-oversight of more than 100 empirical and conceptual projects

Discovery Grant (Vanderbilt University) (with Rene Marois)
Funding for experiments in law and neuroscience, 2007-09

Cecil D. Branstetter Litigation & Dispute Resolution Program

Funding for investigative research in law and brain science, 2006

Law & Human Behavior Program

Funding for investigative research in law and brain science, 2006

National Science Foundation, Grant No. SAR-9813547

Co-Principal Investigator (with D. Strouse); Co-Director, Colloquium on Biology and Sexual Aggression: Investigating Theories, Data, and Implications for Law, Co-Sponsored by The Center for the Study of Law, Science, and Technology and The Society for Evolutionary Analysis in Law, ASU College of Law, Tempe, AZ, May 1998

Summer Research Grants

Vanderbilt University Law School – Annually, 2004 - present

Arizona State University, College of Law – Annually, 1994 - 2003

PROFESSIONAL JOURNAL POSITIONS

Jurimetrics: The Journal of Law, Science, and Technology

Editor-in-Chief	Volume	38	1997-98
Book Review Editor	Volumes	35 & 36	1994-96
Member, Editorial Board	Volumes	37 & after	1996-97; 1998-2003

Behavioral and Brain Sciences

Associate 2001 - present

Evolutionary Psychology

Member, Editorial Board 2001 - present

Journal of Contemporary Health Law & Policy

Member, Board of Professional Advisors 1997 - present

Frontiers in Evolutionary Psychology

Associate Editor 2009 - present

REVIEWER

Current Opinion in Neurobiology; MacArthur Foundation; National Science Foundation; Jurimetrics: The Journal of Law, Science, and Technology; John Wiley & Sons; Public Library of Science (PLoS): Biology; Praeger Publishers; Human Nature; Evolution & Human Behavior; Evolutionary Psychology; Cambridge University Press; Yale University Press; Oxford University Press.

SELECTED PROFESSIONAL ACTIVITIES AND AFFILIATIONS

Society for Evolutionary Analysis in Law (SEAL) (www.sealsite.org)

Founding President, 1998 - 2006

Director, 2003 - present

SEAL is a scholarly association and nonprofit corporation dedicated to fostering interdisciplinary exploration of issues at the intersection of law, biology, and evolutionary theory, improving the models of human behavior relevant to law, and promoting the integration of life science and social science perspectives on law-relevant topics through scholarship, teaching, and empirical research. There are currently more than 300 members, from 24 countries, representing the disciplines of law, biology, psychology, psychiatry, philosophy, anthropology, neuroscience, and economics, among others.

Co-Director, Annual Scholarship Conferences, 1998 - 2009
Junior Faculty Writing Prize Committee, 2005-present

Gruter Institute for Law and Behavioral Research

Research Fellow, 1995 - present
Member, Planning and Programming Committee, 1998 - present
Member, Executive Committee, 1997-98
Co-Director, Law, Biology, and Human Behavior Teaching Conference, 1996, 1997

National Center for Science Education

Member, Legal Advisory Committee, 2005 - present

Center for the Study of Law, Science, and Technology, ASU College of Law

Faculty Fellow 1994 - 2004
Co-Director, Colloquium on Law, Behavioral Biology, and Economics, Nov. 17-18, 2001
Co-Director, Colloquium on Biology and Sexual Aggression, May 21-23, 1998

American Bar Association Section on Science & Technology, Co-Chair, Publications Committee, 1997-98

Association of American Law Schools (AALS), Law and Social Science Section

Member, Executive Committee 1999 - 2000

American Association for the Advancement of Science

Society for Empirical Legal Studies

International Society for Human Ethology

Human Behavior and Evolution Society

Society for Neuroscience

Society for Social Neuroscience

SELECTED MEDIA

Research Featured In:

New York Times, Sunday Magazine, Neurolaw: The Brain on the Stand, Mar. 11, 2007
The Economist, It's Mine I Tell You, June 19, 2008
Neuron, You Shouldn't Have: Your Brain on Others' Crimes, Dec. 10, 2008
Science News, In the Brain, Justice is Served from Many Parts, Dec. 10, 2008 (web edition)
Financial Times, Origins of Crime and Punishment, Dec. 12, 2008 (web edition)
National Law Journal, Watching the Brain Make Legal Decisions, Dec. 12, 2008
National Law Journal, Neurolaw: New Interdisciplinary Research Enters Legal System, Jan. 13, 2009
Wall Street Journal, The Brain, Your Honor, Will Take the Witness Stand, Jan. 16, 2009, at A7
Scientific American, The Legal Brain: How Does the Brain Make Judgments About Crimes?
Jan. 27, 2009
Nature Reviews Neuroscience, Research Highlight: The Neural Correlates of Third-Party
Punishment, Feb. 2009
The National Law Journal, Project Bridging Law and Neuroscience Lands at Vanderbilt, July 23, 2010
The National Law Journal, Jurors Can't Distinguish Between Knowing and Reckless Conduct,
Dec. 20, 2011

Commentary In:

Various national and international print, radio, and web media (e.g., *National Public Radio (NPR)*, *Science*, *Nature*, *Wired*, *The Discovery Channel*, *Science News*, *New Scientist*, *The Science Network*, *Salon.com*, *Big Think*).

TEACHING

Contracts; Law and the Brain (offered in both law and psychology curricula); Law and Neuroscience (offered in both law and psychology curricula); Law, Biology, and Human Behavior (Seminar) (offered in both law and biology curricula); Biology, Economics, and Law (in Dept. of Biological Sciences); Evolution in the Courts: Science, Policy, and Politics (Seminar) (offered in both law and biology curricula); Legal Scholarship (Seminar); Law and Violence (Seminar); Jurimetrics (Seminar). Additional guest lecturing in: Neuroethics; Foundations of Neuroscience; Introductory Biology; and Behavioral Ecology.

SELECTED INSTITUTIONAL SERVICE

Vanderbilt University Law School: Entry Level Appointments Committee (2012); Faculty Advisor, Vanderbilt Interdepartmental Group on Law and Neuroscience; Ph.D. Committee (Psychology) 2010 - present; Law and Economics Lateral Appointments Committee 2009-10; Chair, Ad Hoc Renewal and Promotion Committees 2008-09 (2 candidates); Director, Society for Evolutionary Analysis in Law (SEAL) (www.sealsite.org) 2004-present; University Lectures Committee 2005-2006; Director, Law and Behavioral Biology Speaker Series, 2005-present.

Arizona State University College of Law: Dean Search Committee (elected, 1997-98), Dean's Advisory Committee (elected, 1997-98, 1998-99; 2004); Appointments Committee (2002-03); Committee on Academic Success (Chair, 2004); Academic Standards Committee (2004); Center for the Study of Law, Science, and Technology Committee (regularly); Ad Hoc Committee on Honors College (Chair, 1999-2000); Financial Aid and Scholarships Advisory Committee (Chair, 1998-99).

OTHER EMPLOYMENT

U.S. Department of State, Office of the Legal Adviser, Washington, D.C., *Legal Intern*, June - July 1991
Covington & Burling, Washington, D.C., *Summer Associate*, Apr. - June 1991
General Electric, Corporate Headquarters, Fairfield, CT, *Special Assistant to the Vice President of Litigation and Legal Policy*, May - Aug. 1990
Tyler, Cooper & Alcorn, New Haven, CT, *Fall Associate*, Sept. - Dec. 1989
Simpson, Thacher & Bartlett, New York, NY, *Summer Associate*, May - Aug. 1989
Coudert Freres, Paris, France, *Stagiare*, Oct. 1987 - May 1988
Shaw, Pittman, Potts & Trowbridge, Washington, D.C., *Summer Associate*, June - July 1987
Te Vega, *Deckhand*, May - Sept. 1985 (Trans-Atlantic; 156-foot gaff rig Tall Ship schooner)

BAR ADMISSIONS

District of Columbia, 1992; Pennsylvania, 1991

PERSONAL

Interests: Whitewater Kayaking, Kayak Surfing, Skiing, Snowboarding, Scuba
 Married: Lydia A. Jones, Esq.
 Daughter: Kelty Rayne Jones, born August 8, 2007

