

CURRICULUM VITAE
OWEN D. JONES

Vanderbilt University
131 21st Ave. South, Nashville, TN 37203
(615) 322-7191; owen.jones@vanderbilt.edu; <http://law.vanderbilt.edu/jones>

EMPLOYMENT

Vanderbilt University, Nashville, TN

Law School

Glenn M. Weaver, M.D. and Mary Ellen Weaver Chair in Law, Brain, and Behavior	2019 - Present
New York Alumni Chancellor's Chair in Law	2010 - 2019
FedEx Research Professor of Law	2006 - 2007
Professor of Law	2004 - Present

Department of Biological Sciences

Professor of Biological Sciences	2004 - Present
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University

Joe B. Wyatt Distinguished University Professor (1-year award)	2014 - 2015
Center for Integrative and Cognitive Neuroscience, Investigator	2005 - Present
Vanderbilt Brain Institute	2008 - Present
Vanderbilt Neuroscience Training Faculty, Senior Member	2011 - Present

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

The Marshall Jewell Prize, 1991

Yale Law Journal

Senior Editor, Vol. 100, 1990-91

Yale Journal of International Law

Managing Editor, Vol. 16, 1991; Associate Editor, Vol. 12, 1987

Yale Law and Policy Review

Articles Editor, Vol. 7(2), 1989; Editor, Vol. 7(1), 1989; Member, Vol. 5, 1987

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

GRANTS

MacArthur Foundation, Research Network on Law and Neuroscience
 \$1,400,000 2015 - 2020

MacArthur Foundation, Research Network on Law and Neuroscience
 \$708,000 2012 - 2020

MacArthur Foundation, Research Network on Law and Neuroscience
 \$4,851,000 2011 - 2020
 Designed and Direct national Research Network of legal scholars, judges, and neuroscientists.
 The Network has generated more than 75 published works (so far).

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

MacArthur Foundation, Law and Neuroscience Project, Research Network on Legal Decision Making
 Sub-awards (often with R. Marois) 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.

MacArthur Foundation, Law and Neuroscience Project
 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 R. Marois)
 Funding for experiments in law and neuroscience, 2007-09

Cecil D. Branstetter Litigation & Dispute Resolution Program, Vanderbilt University
 Funding for investigative research in law and brain science, 2006

Law & Human Behavior Program, Vanderbilt University
 Funding for investigative research in law and brain science, 2006

National Science Foundation, Grant No. SAR-9813547
Co-Principal Investigator (with D. Strouse) for colloquium on law and behavioral biology

Summer Research Grants

Vanderbilt University Law School – Annually, 2004 - present

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

SELECTED HONORS

American Association for the Advancement of Science (AAAS),
 Elected Fellow 2015 - present
 The Fellow designation, bestowed by peers since 1874,
 recognizes “efforts on behalf of the advancement of science or
 its applications that are deemed scientifically or socially distinguished.”

Vanderbilt University	
Glenn M. Weaver, M.D. and Mary Ellen Weaver Chair in Law, Brain, and Behavior	2019 - Present
Joe. B. Wyatt Distinguished University Professor	2014 - 2015
The award annually honors one member of the Vanderbilt University faculty for accomplishments that bridge multiple academic disciplines and yield significant new knowledge from research.	
New York Alumni Chancellor's Chair in Law	2010 - 2019
FedEx Research Professor of Law (rotating research chair)	2006 - 2007
MacArthur Foundation Research Network on Law and Neuroscience	
Founding Director	July 2011 - present
Information at www.lawneuro.org	
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
Pontifical Academy of Sciences, Vatican City	
Working Group on Neuroscience and the Human Person	2012-2013
Gruter Institute for Law and Behavioral Research	
Bene Merenti Award for Outstanding Achievements in Law and Behavioral Research	2004
Research Fellow	1995 - present
Arizona State University College of Law	
Willard H. Pedrick Distinguished Research Scholar	2002 - 2004
Association of American Law Schools	
<i>Honorable Mention</i> , Fourteenth Annual Scholarly Papers Competition	1999

PUBLICATIONS

Publications of the *MacArthur Foundation Research Network on Law and Neuroscience*

This national Research Network, which I designed and direct, has published over 95 empirical and conceptual works, in leading journals of both neuroscience and law, since 2011. Those works are listed in the **Appendix**.

Books

FORCE OF NATURE: THE HIDDEN PATTERNS IN LIFE'S MOST POWERFUL PROCESS (tentative title)
(under contract with W.W. Norton & Company)

BRAIN SCIENCE FOR LAWYERS, JUDGES, AND LITIGANTS (tentative title) (with J. Schall, F. Shen,
M. Hoffman, & A. Wagner)

LAW AND NEUROSCIENCE (with J. Schall, F. Shen) (Aspen Publishers)
(1st edition 2014; 2nd edition 2020)

LAW AND NEUROSCIENCE: A TEACHER'S MANUAL (with J. Schall, F. Shen) (Aspen Publishers)
(1st edition 2015) (2nd edition 2020)

Principal Journal Publications

Detecting Mens Rea from the Brain, 169 U. PENNSYLVANIA L. REV (forthcoming 2020) (with G. Yaffe, R. Montague)

Predicting Variation in Endowment Effect Magnitudes, 41 EVOLUTION & HUMAN BEHAVIOR 253 (2020) (with C. Jaeger, S. Brosnan, D. Levin)

Keynote: Brain Perspectives on Investor Behavior and Decision-Making Errors, 41 SEATTLE U. L. REV. 241 (2018) (symposium issue: Berle Conference on Investor Time Horizons)

Decoding Guilty Minds: How Jurors Attribute Knowledge and Guilt, 71 VANDERBILT L. REV. 241 (2018) (with M. Ginther, F. Shen, M. Hoffman, K. Simons, R. Bonnie)

Predicting the Knowledge-Recklessness Distinction in the Human Brain, 114 PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES 3222 (2017) (with I. Vilares, M. Wesley, W. Ahn, R. Bonnie, M. Hoffman, S. Morse, G. Yaffe, T. Lohrenz, R. Montague)

Keynote: Law and the Brain-Past, Present, and Future, 48 ARIZ. ST. L. J. 917 (2017) (symposium issue: Evolutionary Analysis in Law)

Parsing the Behavioral and Brain Mechanisms of Third-Party Punishment, 36 THE JOURNAL OF NEUROSCIENCE 9420 (2016) (with M. Ginther, R. Bonnie, M. Hoffman, F. Shen, K. Simons, R. Marois)

From Blame to Punishment: Disrupting Prefrontal Cortex Activity Reveals Norm Enforcement Mechanisms, 87 NEURON 1 (2015) (with J. Buckholz, J. Martin, M. Treadway, K. Jan, D. Zald, R. Marois)

Corticolimbic Gating of Emotion-Driven Punishment, 17 NATURE NEUROSCIENCE 1270 (2014) (with M. Treadway, J. Buckholz, J. Martin, K. Jan, C. Asplund, M. Ginther, R. Marois)

The Language of Mens Rea, 67 VANDERBILT LAW REVIEW 1327 (2014) (with M. Ginther, F. Shen, R. Bonnie, M. Hoffman, R. Marois, K. Simons)

Law and Neuroscience: Recommendations Submitted to the President's Bioethics Commission, Republished in 1 JOURNAL OF LAW AND THE BIOSCIENCES 224 (2014) (on behalf of the MacArthur Foundation Research Network on Law and Neuroscience) (with R. Bonnie, BJ Casey, A. Davis, D. Faigman, M. Hoffman, R. Montague, S. Morse, M. Raichle, J. Richeson, E. Scott, L. Steinberg, K. Taylor-Thompson, A. Wagner, G. Yaffe)

Law and Neuroscience, 33 THE JOURNAL OF NEUROSCIENCE 17624 (2013) (with R. Marois, M. Farah, H. Greely)

Neuroscientists in Court, 14 NATURE REVIEWS NEUROSCIENCE 730 (2013) (with A. Wagner, D. Faigman, M. Raichle)

The Endowment Effect in Orangutans, 25 INTERNATIONAL JOURNAL OF COMPARATIVE PSYCHOLOGY 285 (2012) (with T. Fleming, L. Mayo, T. Stoinski, S. Brosnan)

- Evolution and the Expression of Biases: Situational Value Changes the Endowment Effect in Chimpanzees*, 33 *EVOLUTION & HUMAN BEHAVIOR* 378 (2012) (with S. Brosnan, M. Gardner, S. Lambeth, S. Schapiro)
- Sorting Guilty Minds*, 86 *NEW YORK UNIVERSITY LAW REVIEW* 1306 (2011) (with F. Shen, R. Marois, M. Hoffman, J. Greene)
- Economics, Behavioral Biology, and Law*, 19 *SUPREME COURT ECONOMIC REV.* 103 (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, 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*) (republished in 50 *Court Review: Special Issue on Law and Neuroscience* 2014)
- 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. Mareno, 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)
- 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) (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 Biolegal 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)
- 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 Marshall Jewell Prize* by the Yale Law School Faculty)

Book Chapters

Law and Neuroscience: Progress, Promise, and Pitfalls, in THE COGNITIVE NEUROSCIENCES (Gazzaniga, Mangun, and Poeppel, eds., 6th edition, 2020) (with A. Wagner)

Why Behavioral Economics Isn't Better, and How it Could Be, in RESEARCH HANDBOOK ON BEHAVIORAL LAW AND ECONOMICS (J. Teitelbaum & K. Zeiler eds, Edward Elgar, 2018)

Evolutionary Psychology in Law, in THE HANDBOOK OF EVOLUTIONARY PSYCHOLOGY (D. Buss, ed., 2d edition, Wiley, 2015)

Law and Neuroscience, in INTERNATIONAL ENCYCLOPEDIA OF SOCIAL AND BEHAVIORAL SCIENCES (2nd edition, 2015) (with M. Ginther)

Seven Ways Neuroscience Aids Law, in NEUROSCIENCES AND THE HUMAN PERSON: NEW PERSPECTIVES ON HUMAN ACTIVITIES (A. Battro, S. Dehaene & W. Singer, eds., Scripta Varia: Pontifical Academy of Sciences, 2013)

Law and Neuroscience in the United States, in INTERNATIONAL NEUROLAW - A COMPARATIVE ANALYSIS 349 (Spranger, ed., 2012) (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, 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 (D. Buss, ed., Wiley, 2005)

Other Publications

Foreword, in OBJECTION: DISGUST, MORALITY, AND THE LAW, by D. Lieberman & C. Patrick (Oxford University Press, 2018)

Letter to the Editor, THE ECONOMIST, May 10, 2018

How Should Justice Policy Treat Young Offenders?, MACARTHUR FOUNDATION RESEARCH NETWORK ON LAW AND NEUROSCIENCE (2017) (with R. Bonnie, BJ Casey, A. Davis, D. Faigman, M. Hoffman, R. Montague, S. Morse, M. Raichle, J. Richeson, E. Scott, L. Steinberg, K. Taylor-Thompson, A. Wagner)

G2i Knowledge Brief, MACARTHUR FOUNDATION RESEARCH NETWORK ON LAW AND NEUROSCIENCE (2017) (with R. Bonnie, BJ Casey, A. Davis, D. Faigman, M. Hoffman, R. Montague, S. Morse, M. Raichle, J. Richeson, E. Scott, L. Steinberg, K. Taylor-Thompson, A. Wagner, G. Yaffe)

Lies, Brains, and Courtrooms, 85 UNITED STATES LAW WEEK 904 (Jan. 12, 2017) (with M. Hoffman)

fMRI and Lie Detection, MacArthur Foundation Research Network on Law and Neuroscience (2016) (with R. Bonnie, BJ Casey, A. Davis, D. Faigman, M. Hoffman, R. Montague, S. Morse, M. Raichle, J. Richeson, E. Scott, L. Steinberg, K. Taylor-Thompson, A. Wagner, G. Yaffe)

Op Ed: Readyng the Legal Community for More Neuroscientific Evidence, NATIONAL LAW JOURNAL, Sept. 12, 2016

Law and Neuroscience: What, Why, and Where to Begin, MACARTHUR FOUNDATION RESEARCH NETWORK ON LAW AND NEUROSCIENCE (2016) (with F. Shen)

Neuroscience in the Law, 11 SCITECH LAWYER 4 (2015) (with C. Sundby)

Court Review: Special Issue on Law and Neuroscience (Vol. 50, Issue 2, 2014) (editors: F. Shen & O. Jones)

Foreword, PRIMER ON LAW AND NEUROSCIENCE (Stephen Morse & Adina Roskies, eds, Oxford U. Press, 2013)

The End of (Discussing) Free Will, CHRONICLE OF HIGHER EDUCATION, March 18, 2012

Network Overview, MACARTHUR FOUNDATION RESEARCH NETWORK ON LAW AND NEUROSCIENCE (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

SELECTED SPEECHES AND PRESENTATIONS

Keynotes & Endowed Lectures

Inaugural Lecture, upon investiture as the Glenn M. Weaver, M.D. and Mary Ellen Weaver Chair in Law, Brain, and Behavior – Vanderbilt Law School – Sept. 2019

The Henry J. Miller Distinguished Lecture, *Law, Neuroscience, and Behavior*, Georgia State University College of Law – Oct. 2017

Keynote: *Brain Insights on Time Horizons*, Berle Investor Time Horizon Conference, Georgia State University, Atlanta, GA – June 2017

Keynote: *Law and Behavior, Past, Present, and Future*, Society for Evolutionary Analysis in Law, Annual Scholarship Conference, Arizona State University, Tempe, AZ – Apr. 2016

Keynote: *Criminal Law, Justice, and Neuroscience*, Academy of Criminal Justice Sciences, Annual Convention, Denver, CO – Mar. 2016

Keynote: *Law and Neuroscience: Exploring the Implications*, Brain Awareness Week, U. Tennessee, Knoxville, TN - Mar. 2016

Keynote: *A Courtroom Full of Brains: How Neuroscience Is (and Isn't) Affecting Trials*, American Society of Trial Consultants, Annual Conference, Nashville, TN – May 2015

Keynote: *Neuroscientific Perspectives on the Role of (and Control of) Emotions during Punishment Decisions*, Fifteenth Annual Conference of the Society for Evolutionary Analysis in Law (S.E.A.L.), Univ. of Illinois College of Law, Champaign, IL – Apr. 2014

Keynote: *Law and Neuroscience in the United States*, European Association for Neuroscience and Law, Bonn, Germany – Sept. 2013

Keynote: *Law and Brain Sciences*, Brocher Neurolaw Conference, Geneva, Switzerland, Nov. 2013

Endowed Lecture: *Law, Brain Sciences, and Our Near Neuro-Future*, The Boundless Lecture, Arizona State University College of Law, Tempe, AZ - Oct. 2012

Investiture Lecture: Toward a Theory of Everything (and More!): Travels with Law, Biology, and Brain Science, upon Appointment as the New York Alumni Chancellor's Professor of Law – Feb. 2012

Keynote: *Law and Neuroscience*, Denver University Law Review Symposium: *Guilty Minds: Neuroscience and Criminal Law*, Denver, CO - Mar. 2011

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

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*

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

Other Speeches and Presentations

Detecting Mens Rea in the Brain, Harvard Law School, Law & Neuroscience Seminar – Apr. 2021 (scheduled)

The Future of Law and Neuroscience, William & Mary Law School – Feb. 2021

Law and Neuroscience, Trinity College, Law & Neuroscience Seminar – Feb. 2021

Detecting Mens Rea in the Brain, Harvard Law School, Law & Economics Seminar – Oct. 2020

Evolutionary Perspectives on Law, William & Mary, Evolutionary Psychology Course – Apr. 2020

Frontiers in Neurolaw: Promise, Perils, and New Findings, University of Pennsylvania, Center for Neuroscience and Society, Philadelphia, PA – Apr. 2017

Brain Activities During Punishment Decisions, U.C. Berkeley School of Law, Berkeley, CA – Apr. 2017

Current Findings in Law and Neuroscience, Neuroscience & Public Policy Seminar, U. Wisconsin – Apr. 2017

Law and Neuroscience: An Overview, American Association of Law Schools Annual Conference, San Francisco, CA – Jan. 2017

Remarks in Honor of Joe Tsai, Endowment Ceremony for the Paul Tsai China Center, Yale Law School, New Haven, CT – Sept. 2016

Law and Neuroscience, Forensic Psychology Interest Group, Nashville, TN – Sept. 2016

Neuroscience in Law: Promise, Perils, and New Research, Dept. of Biological Sciences, Nashville, TN – Aug. 2016

Neuroscience and the Law, Federal Judicial Seminar on Emerging Issues in Neuroscience (sponsored by the American Association for the Advancement of Science, the Federal Judicial Center, the National Center for State Courts, the American Bar Association Judicial Division, and the Dana Foundation), Vanderbilt Law School, Nashville, TN – May 2016

The MacArthur Foundation Research Network on Law and Neuroscience: Promise, Perils, and New Findings, Vanderbilt Law School Faculty Workshop, Apr. 2016

The MacArthur Foundation Research Network on Law and Neuroscience: Promise, Perils, and New Findings, Vanderbilt University Institute of Imaging Science – Mar. 2016

Moderator: Law and Neuroscience – Strange Bedfellows, Judge Jed Rakoff, Keynote: Society for Neuroscience, Chicago, IL – Oct. 2015

Law and Neuroscience, Vanderbilt Association for Neuroscience and Law – Apr. 2015

Law and Neuroscience, Hokkaido University, Sapporo, Japan – Mar. 2015

Law and Neuroscience at Vanderbilt, Vanderbilt Board of Trust, Nashville, TN – Nov. 2014

Panelist, The Challenge of Complexity, Mid-Career Seminar for US District Judges, Nashville, TN – Oct. 2014

Law and Neuroscience, University of Tennessee College of Law, Knoxville, TN – Oct. 2014

Law and Neuroscience, World Presidents' Organization, Nashville, TN – Oct. 2014

Law and Neuroscience at Vanderbilt, Ann'l Mtg., Vanderbilt Law School Board of Advisors, Nashville, TN – Oct. 2014

Law and Neuroscience, Oberlin College, Oberlin, OH – Apr. 2014

Neuroscientific Perspectives on the Role of (and Control of) Emotions during Punishment Decisions,
Fifteenth Annual Conference of the Society for Evolutionary Analysis in Law (S.E.A.L.),
Univ. of Illinois College of Law, Champaign, IL – Apr. 2014

Brain Activity During Punishment Decisions: Some New Results, Colloquium for Federal Judges on Law and
Neuroscience, Vanderbilt Law School, TN – Feb. 2014

Introduction and Remarks: Colloquium for Federal Judges on Law and Neuroscience, Vanderbilt Law School,
TN – Feb. 2014

Effects on Punishment Decisions of Repetitive Transcranial Magnetic Stimulation, Wake Forest Law School,
Winston Salem, NC – Jan. 2014

Law and Neuroscience, Society for Neuroscience, 43rd Annual Meeting, San Diego, CA – Nov. 2013

Brain Mechanisms of Blame and Punishment, Conference on Empirical Legal Studies, Univ. of Pennsylvania,
Philadelphia, PA – Nov. 2013

Brain Images in Legal Proceedings: Cautions and Caveats, Institute of Medicine (annual meeting), National
Academies of Science, Washington, D.C. – Oct. 2013

Brain Mechanisms of Blame and Punishment, Univ. of New Mexico School of Law, Albuquerque, NM –
Oct. 2013

Law and Neuroscience at Vanderbilt, Ann'l Mtg., Vanderbilt Law School Board of Advisors, Nashville, TN –
Oct. 2013

The Future of Law and Neuroscience, American Bar Association, Chicago, IL – Apr. 2013 (panelist on Decision
Making)

Law and Neuroscience: The Promise and Peril, American Association for the Advancement of Science & Dana
Foundation, Washington, D.C. – Apr. 2013

Neuroscience and the Law, Vanderbilt University, Nashville, TN – Apr. 2013

Parsing Punishment - What We Can Learn from Neuroscientific Investigations of Punishment Decisions,
Fourteenth Annual Conference of the Society for Evolutionary Analysis in Law (S.E.A.L.),
University of Pennsylvania Law School, Philadelphia, PA – Apr. 2013

Evolutionary Biology Perspectives on Human Cognitive Biases Relevant to Law, Economic Dimensions of Human
and Organizational Development, Vanderbilt University, Nashville, TN – Apr. 2013

Effects on Punishment Decisions of Repetitive Transcranial Magnetic Stimulation, Neurology Grand Rounds,
Vanderbilt Medical School, Nashville, TN – Mar. 2013 (with R. Marois)

Introduction and Remarks, Colloquium for Federal Judges on Law, Neuroscience, and Criminal Justice, Stanford
Law School, Palo Alto, CA – Mar. 2013

Of Bits and Brains: Neurolaw, Brain Imaging, and Brain Activity During Punishment Decisions, Yale
Information Society Project, Yale Law School, New Haven, CT – Feb. 2013

Law, Neuroscience, and Behavior, Pontifical Academy of Sciences, Vatican City – Nov. 2012

Brain Activity During Punishment Decisions: Some New Results, Cornell Law School,
Ithaca, NY - Oct. 2012

Law and Neuroscience: Will Brain Imaging Matter?, Cornell Series in Law, Psychology, and Human Development,
Ithaca, NY - Oct. 2012

The Evolution of Endowment Effects in Chimpanzees: The Role of Situational Variables, Thirteenth Annual
Conference of the Society for Evolutionary Analysis in Law (S.E.A.L.), Emory Law School, Atlanta,
GA – Apr. 2012

Law, Neuroscience, and Punishment, Boston U. School of Law, Boston, MA – Jan. 2012

Law and Neuroscience, Arizona State U. College of Law, Phoenix, AZ – Jan. 2012

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 Activity During Punishment Decisions, Univ. of Denver College of Law, Denver, CO - 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: Grants, Research, and Future Directions, Vanderbilt Law School National Council
Meeting, Nashville, TN – Oct. 2011

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

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
- This Is Your Brain on Law: The Neural Correlates of Third-Party Punishment*, Brown University, Legal Studies Seminar, Apr. 2009
- Evolution, Morality, and Bioblogical History*, Vanderbilt University, Nashville, TN – April 2009 (organizer and host)
- 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
- 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 Correlates of Third-Party Punishment*, Vanderbilt University Law School, 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 Law School, Ithaca NY - Sept. 2008
- Law and the Brain: An fMRI Investigation*, Federal Public Defenders, Nashville TN, July 2008
- Chimpanzee Economics: Evolution, Possession, and the Endowment Effect*, Vanderbilt Department of Biological Sciences - Mar. 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

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 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

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

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

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

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

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 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

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

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

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

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

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

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

Law, Biology, and Human Behavior, Dept. of Biology, Arizona State University, Tempe, AZ - 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

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

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

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

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

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

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

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

<i>Behavioral and Brain Sciences</i> Associate	2001 - present
<i>Evolutionary Psychology</i> Member, Editorial Board	2001 - 2015
<i>Journal of Contemporary Health Law & Policy</i> Member, Board of Professional Advisors	1997 - 2015
<i>Frontiers in Evolutionary Psychology</i> Associate Editor	2009 - 2014
<i>Journal of Law and the Biosciences</i> Member, Editorial Board	2013 - present
Palgrave series on <i>Law, Neuroscience, and Human Behavior</i> Member, Advisory Board	2016 - present

REVIEWER

Science; National Science Foundation (NSF); MacArthur Foundation; Oxford University Press; Cambridge University Press; Yale University Press; University of Chicago Press; Current Opinion in Neurobiology; Social Cognitive and Affective Neuroscience; Proceedings of the Royal Society B; Jurimetrics: The Journal of Law, Science, and Technology; Journal of Empirical Legal Studies (JELS); Journal of Law and Biosciences; Journal of Law, Information, and Science; Journal of Legal Studies; John Wiley & Sons; World Scientific Publishing; Public Library of Science (PLOS): Biology; Praeger Publishers; Human Nature; Evolution & Human Behavior; Evolutionary Psychology; Politics and Life Sciences; Cognitive Systems Research; Nature Human Behavior.

SELECTED PROFESSIONAL ACTIVITIES AND AFFILIATIONS

Conferences Organized

I have directed or co-directed over 55 interdisciplinary conferences around the country, mainly in connection with the MacArthur Foundation Research Network on Law and Neuroscience, the MacArthur Foundation Law and Neuroscience Project, the Society for Evolutionary Analysis in Law, and the Gruter Institute for Law and Behavioral Research.

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. Members hail from 24 countries, representing the disciplines of law, biology, psychology, psychiatry, philosophy, anthropology, neuroscience, and economics, among others.

Co-Director, Annual Scholarship Conferences, 1998 - 2016

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 Academies of Science and Engineering
Member, Planning Committee for *Neuroscience and Law: Exploring the Legal Implications of Emerging Neurotechnologies*, 2018
National Center for Science Education
Member, Legal Advisory Committee, 2005 - 2017
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
Society for Empirical Legal Studies
American Association for the Advancement of Science
International Society for Human Ethology
International Neuroethics Society
Human Behavior and Evolution Society

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
Vanderbilt Lawyer, The Mind, Made Up, Dec. 2011
Vanderbilt University Alumni Magazine, Featured Faculty Member, Spring 2008
Futurity, In Tool Trade, Chimps Reveal a Quirky Bias, July 6, 2012
Science Daily, Endowment Effect in Chimpanzees Can Be Turned On and Off, July 5, 2012
Through the Wormhole with Morgan Freeman, The Science Channel, July 18, 2012
An Interview with Owen Jones, The Neuroethics Blog, Nov. 12, 2013
Brains On Trial, With Alan Alda, PBS, Sept. 2014 (hour-long interview at <http://brainsontrial.com/tag/owen-jones/>)
ABA Journal, Millions have been invested in the emerging field of neurolaw. Where is it leading?, June 2020

Host for *NeuroLaw and Order* Documentary – British Broadcasting Corporation (BBC) World Service
A 30-minute exploration, with interviews, of how the latest findings in neuroscience are increasingly affecting the criminal justice system in America. Air date: Dec. 6, 2017.
Available at: <http://www.bbc.co.uk/programmes/w3cswell>

Commentary In and For:

Various national and international print, radio, and web media, including for instance: *New York Times*, *Economist*, *The Atlantic*, *National Public Radio (NPR)*, *Science*, *Nature*, *Wired*, *The Discovery Channel*, *Scientific American*, *Science News*, *New Scientist*, *Knowable Magazine*, *The Science Network*, *New York Academy of Sciences*, *Los Angeles Times*, *Salon.com*, *Public Broadcasting Service (PBS)*, *Big Think*, *Through the Wormhole with Morgan Freeman*, *Big Picture Science*, *KCBS*, *The Marshall Project*, *American Bar Association (ABA) Journal*; *The Chicago Tribune*, *Al Jazeera America*, *British Broadcasting Corporation (BBC)*, *Time Magazine*, *The Washington Post*, *M.I.T. Technology Review*, *Guardian*, *CNN*; *NBCNews.com*, *Canadian Broadcasting Corporation*, *Forbes*.

TEACHING

Contracts; Legal Scholarship (Seminar); Law and Neuroscience (offered in both law and psychology curricula); Law and the Brain (offered in both law and psychology curricula); Law, Biology, and Human Behavior (Seminar) (offered in both law and biology curricula); Independent Reading Tutorial (in Biological Sciences); Evolution in the Courts: Science, Policy, and Politics (Seminar) (offered in both law and biology curricula); Law and Violence (Seminar); Jurimetrics (Seminar).

Additional guest lecturing (at Vanderbilt, except where noted) in: Law and Psychology (Yale Law School); Public Law and Policy Workshop Series (U. Cal. Berkley School of Law); Neuroethics; Foundations of Neuroscience; Introductory Biology; Economic Dimensions of Human and Organizational Development; Behavioral Ecology; Human Biology; Brain Basis of Mental Disorders.

SELECTED INSTITUTIONAL SERVICE

Vanderbilt University

University: Chancellor's Executive Committee for Strategic Planning (2013-14); Advisory Board, Evolutionary Studies Initiative (2019-present); Ph.D. Committees (Psychology) 2010-11; 2011-12; 2014-15; 2015-16; 2016-17; 2017-18; 2018-19; 2019-20; Lectures Committee 2005-2006; Faculty Advisor, Vanderbilt Association for Neuroscience and Law (2014-present)

Law School: Ad Hoc Calendar Committee (2019); Ad Hoc Committee on Renewal and Promotion (2017); Ad Hoc Committee on Research Investments (2016); Entry Level Appointments Committee (2012); Faculty Advisor, Vanderbilt Interdepartmental Group on Law and Neuroscience; 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; 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

Dated: February 2021

Appendix:

Publications of the MacArthur Foundation Research Network on Law and Neuroscience

1. [Network Overview](#), Knowledge Brief, MacArthur Foundation Research Network on Law and Neuroscience (2013).
2. [Law & Neuroscience: What, Why, and Where to Begin](#), MacArthur Foundation Research Network on Law and Neuroscience (2016).
3. [fMRI and Lie Detection](#), MacArthur Foundation Research Network on Law and Neuroscience (2016).
4. [How Should Justice Policy Treat Young Offenders?](#), MacArthur Foundation Research Network on Law and Neuroscience (2017).
5. [G2i Knowledge Brief](#), MacArthur Foundation Research Network on Law and Neuroscience (2017).
6. Aono, Darby, Gideon Yaffe, & Hedy Kober, [Neuroscientific Evidence in the Courtroom: A Review](#), 4 COGN RES: PRINC IMPLIC. 40 (2019).
7. Bellucci, Gabriele, Sergey Chernyak, Morris Hoffman, Gopikrishna Deshpande, Olga Dal Monte, Kristine M. Knutson, Jordan Grafman, & Frank Krueger, [Effective Connectivity of Brain Regions Underlying Third-Party Punishment: Functional MRI and Granger Causality Evidence](#), SOCIAL NEUROSCIENCE (2016).
8. Bonnie, Richard J. & Elizabeth S. Scott, [The Teenage Brain: Adolescent Brain Research and the Law](#), 22 CURRENT DIR. PSYCH. SCI. 158 (2013).
9. Bonnie, Richard J., Robert L. Johnson, Betty M. Chemers, and Julie Schuck, Editors; Committee on Assessing Juvenile Justice Reform; Committee on Law and Justice; Division of Behavioral and Social

Sciences and Education; National Research Council, [*Reforming Juvenile Justice: A Developmental Approach*](#), THE NATIONAL ACADEMIES PRESS (2013).

10. Breiner, Kaitlyn, Anfei Li, Alexandra O. Cohen, Laurence Steinberg, Richard J. Bonnie, Elizabeth S. Scott, Kim Taylor-Thompson, Marc D. Rudolph, Jason Chein, Jennifer A. Richeson, Danielle V. Dellarco, Damien A. Fair, B. J. Casey, Adriana Galván, [*Combined Effects of Peer Presence, Social Cues, and Rewards on Cognitive Control in Adolescents*](#),

DEVELOPMENTAL PSYCHOBIOLOGY (2018).

11. Brown, T. I., Rissman, J., Chow, T. E., Uncapher, M. R., & Wagner, A.D., [*Differential Medial Temporal Lobe and Parietal Cortical Contributions to Real-World Autobiographical Episodic and Autobiographical Semantic Memory*](#), SCIENTIFIC REPORTS (2018).

12. Brown, Thackery I., Gagnon, S. A., Wagner, A.D., [*Diminished Cognitive Flexibility Under threat: Stress Disrupts Human Hippocampal-Prefrontal Memory Function and Prospective Spatial Navigation*](#), (Forthcoming 2020).

13. Brown, Thackery I., M.R. Uncapher; T.E. Chow, J.L. Eberhardt. A.D. Wagner, [*Cognitive Control, Attention, and the Other Race Effect in Memory*](#), 12 PLOS ONE 1 (2017).

14. Buckholtz, Joshua W. & David L. Faigman, [*Promises, Promises for Neuroscience and Law*](#), 24(18) CURRENT BIOLOGY (2014).

15. Buckholtz, Joshua W, Justin W. Martin, Michael T. Treadway, Katherine Jan, David H. Zald, Owen Jones, & René Marois, [*From Blame to Punishment: Disrupting Prefrontal Cortex Activity Reveals Norm Enforcement Mechanisms*](#), 87 NEURON 1 (2015).

16. Buckholtz, Joshua W., Valerie F. Reyna, & Christopher Slobogin, [*A Neuro-Legal Lingua Franca: Bridging Law and Neuroscience on the Issue of Self-Control*](#), MENTAL HEALTH L. & POLICY J. (2016)

17. Casey, BJ, [*Healthy Development as a Human Right: Lessons from Developmental Science*](#), 102(4) NEURON 724 (2019).

18. Casey, BJ & Kristina Caudle, [*The Teenage Brain: Self Control*](#), 22 CURRENT DIR. PSYCH. SCI. 82 (2013).

19. Cohen, Alexandra O., Kaitlyn Breiner, Laurence Steinberg, Richard J. Bonnie, Elizabeth S. Scott, Kim A. Taylor-Thompson, Marc D. Rudolph, Jason Chein, Jennifer A. Richeson, Aaron S. Heller, Melanie R. Silverman, Danielle V. Dellarco, Damien A. Fair, Adriana Galván, & B. J. Casey, [*When Is an Adolescent an Adult? Assessing Cognitive Control in Emotional and Nonemotional Contexts*](#), PSYCHOLOGICAL SCIENCE (2016).

20. Cohen, Alexandra O., Richard J. Bonnie, Kim Taylor-Thompson, & BJ Casey, [*When Does a Juvenile Become an Adult? Implications for Law and Policy*](#), 88 TEMP. L. REV. 769 (2016).

21. Cohen, Alexandra O. & B.J. Casey, [*Rewiring Juvenile Justice: The Intersection of Developmental Neuroscience and Legal Policy*](#), 18(2) TRENDS IN COGNITIVE SCIENCES 63 (2014).

22. Cohen, Alexandra O., Danielle V. Dellarco, Kaitlyn Breiner, Chelsea Helion, Aaron S. Heller, Ahrareh Rahdar, Gloria Pedersen, Jason Chein, Jonathan P. Dyke, Adriana Galvan, & BJ Casey, [*The Impact of Emotional States on Cognitive Control Circuitry and Function*](#), 28(3) JOURNAL OF COGNITIVE NEUROSCIENCE 446 (2016).

23. Dawid, Philip, David L. Faigman & Stephen E. Fienberg, [*Fitting Science Into Legal Contexts: Assessing Effects of Causes or Causes of Effects*](#), 43 SOCIOLOGICAL METHODS & RESEARCH 359 (2014).

24. Dawid, Philip, David L. Faigman & Stephen E. Fienberg, [*Authors' Response to Comments, on Fitting Science Into Legal Contexts*](#), 43 SOCIOLOGICAL METHODS & RESEARCH 416 (2014).

25. Dawid, Philip, David L. Faigman & Stephen E. Fienberg, [*On the Causes of Effects: Response to*](#)

- Pearl*, 44 SOCIOLOGICAL METHODS & RESEARCH 165 (2014).
26. Dreyfuss, Michael, Kristina Caudle, Andrew T. Drysdale, Natalie E. Johnston, Alexandra O. Cohen, Leah H. Somerville, Adriana Galván, Nim Tottenham, Todd A. Hare, B.J. Casey, [Teens Impulsively React rather than Retreat from Threat](#), DEV. NEUROSCI. (2014).
 27. Faigman, David L., [The Supreme Court's Confused Empirical Jurisprudence](#), Bloomberg BNA (2015).
 28. Faigman, David L., John Monahan & Christopher Slobogin, [Group to Individual \(G2i\) Inference in Scientific Expert Testimony](#), 81 U. CHI. L. REV. 417 (2014).
 29. Faigman, David L., Christopher Slobogin, & John Monahan, [Gatekeeping Science: Using the Structure of Scientific Research to Distinguish Between Admissibility and Weight in Expert Testimony](#), 110 NORTHWESTERN UNIVERSITY LAW REVIEW (2016).
 30. Farah, Martha J., J. Benjamin Hutchinson, Elizabeth A. Phelps & Anthony D. Wagner, [Functional MRI-based Lie Detection: Scientific and Societal Challenges](#), 15(2) NATURE REVIEWS NEUROSCIENCE 123 (2014).
 31. Fisher, Carl E., David L. Faigman, & Paul S. Appelbaum, [Toward a Jurisprudence of Psychiatric Evidence: Examining the Challenges of Reasoning from Group Data in Psychiatry to Individual Decisions in the Law](#), U. MIAMI L. REV. (2014).
 32. Gagnon, S. A., & Wagner, A. D., [Acute Stress and Episodic Memory Retrieval: Neurobiological Mechanisms and Behavioral Consequences](#), ANNALS OF THE NEW YORK ACADEMY OF SCIENCES (2016).
 33. Gagnon, S.A., Waskom, M., Brown, T. I., Wagner, A.D., [Stress Impairs Episodic Retrieval by Disrupting Hippocampal and Cortical Mechanisms of Remembering](#), 29(7) CEREB CORTEX 2947 (2019).
 34. Ginther, Matthew R., [Neuroscience or Neurospeculation? Peer Commentary on Four Articles Examining the Prevalence of Neuroscience in Criminal Cases Around the World](#), J. L. & BIOSCIENCES (2016).
 35. Ginther, Matthew R., Richard J. Bonnie, Morris B. Hoffman, Francis X. Shen, Kenneth W. Simons, Owen D. Jones, & René Marois, [Parsing the Behavioral and Brain Mechanisms of Third-Party Punishment](#), 36 (36) JOURNAL OF NEUROSCIENCE 9420 (2016).
 36. Ginther, Matthew, Francis Shen, Richard Bonnie, Morris Hoffman, Owen Jones, and Ken Simons, [Decoding Guilty Minds](#), Vanderbilt Law Review (2018).
 37. Ginther, Matthew R., Francis X. Shen, Richard J. Bonnie, Morris B. Hoffman, Owen D. Jones, René Marois, & Kenneth W. Simons, [The Language of Mens Rea](#), 67(5) VANDERBILT LAW REVIEW 3 (2014).
 38. Hoffman, Morris, & Frank Krueger, [The Neuroscience of Blame and Punishment](#), in SELF, CULTURE AND CONSCIOUSNESS: INTERDISCIPLINARY CONVERGENCES ON KNOWING AND BEING 207–23 (Sangeetha Menon et al. eds., 2018).
 39. Hoffman, Morris, [Nine Neurolaw Predictions](#), 21 NEW CRIMINAL L. R. 212 (2018).
 40. Hoffman, Morris, [THE PUNISHER'S BRAIN: AN EVOLUTIONARY HISTORY OF JUDGE AND JURY](#) (Cambridge University Press, 2014).
 41. Imrey, Peter B. & A. Philip Dawid, [A Commentary on Statistical Assessment of Violence Recidivism Risk](#), 2(1) STATISTICS AND PUBLIC POLICY (2015).
 42. Jones, Owen D., [Keynote: Brain Perspectives on Investor Behavior and Decision-Making Errors](#), 41 SEATTLE U. L. REV. 241 (2018) (symposium issue: Berle Conference on Investor Time

Horizons).

43. Jones, Owen D., [Keynote: Law and the Brain –Past, Present, and Future](#), 48 ARIZONA STATE L. J. (2017) (symposium issue).
44. Jones, Owen D., [Readying the Legal Community for More Neuroscientific Evidence](#), THE NATIONAL LAW JOURNAL (2016).
45. Jones, Owen D., [Why Behavioral Economics Isn't Better, and How it Could Be](#), in RESEARCH HANDBOOK ON BEHAVIORAL LAW AND ECONOMICS, J. Teitelbaum & K. Zeiler eds 2018.
46. Jones, Owen D., Richard J. Bonnie, B. J. Casey, Andre Davis, David L. Faigman, Morris Hoffman, Read Montague, Stephen J. Morse, Marcus E. Raichle, Jennifer A. Richeson, Elizabeth Scott, Laurence Steinberg, Kim Taylor-Thompson, Anthony Wagner, and Gideon Yaffe, [Law and Neuroscience: Recommendations Submitted to the President's Bioethics Commission](#), 1(2) JOURNAL OF LAW AND THE BIOSCIENCES 224 (2014).
47. Jones, Owen & Matthew Ginther, [Law and Neuroscience](#), International Encyclopedia of Social and Behavioral Sciences, 2d Edition (2015).
48. Jones, Owen and Morris Hoffman, [Lies, Brains and Courtrooms](#), 85 U.S.L.W. 904 (2017).
49. Jones, Owen D., René Marois, Martha J. Farah, & Henry T. Greely, [Law and Neuroscience](#), 33, J. NEUROSCI. 17624 (2013).
50. Jones, Owen D., Jeffrey D. Schall, & Francis X. Shen, [LAW AND NEUROSCIENCE](#), Aspen Publishers (2nd ed. 2020).
51. Jones, Owen D., Jeffrey D. Schall, & Francis X. Shen, [LAW AND NEUROSCIENCE](#), Aspen Publishers (2014).
52. Jones, Owen D., Jeffrey D. Schall, & Francis X. Shen, [LAW AND NEUROSCIENCE TEACHER'S MANUAL](#), Aspen Publishers (2015).
53. Jones, Owen D., Anthony D. Wagner, David L. Faigman & Marcus E. Raichle, [Neuroscientists in Court](#), 14 NATURE REV. NEURO. 730 (2013).
54. Jones, Owen D., Read Montague & Gideon Yaffe, [Detecting Mens Rea in the Brain](#), 169 U. PA. L. REV. (forthcoming 2020).
55. Last, Briana S., Gwen M. Lawson, Kaitlyn Breiner, Laurence Steinberg & Martha J. Farah, [Childhood Socioeconomic Status and Executive Function in Childhood and Beyond](#), 13 PLOS ONE (2018).
56. Maoz, Uri, Liad Mudrik, Ram Rivlin, Ian Ross, Adam Mamelak, & Gideon Yaffe, [On Reporting the Onset of the Intention to Move](#), in SURROUNDING FREE WILL, Alfred R. Mele, ed., Oxford University Press.
57. Maoz, Uri & Gideon Yaffe, [What Does Recent Neuroscience Tell Us About Criminal Responsibility?](#) J LAW BIOSCI (2015).
58. Morse, Stephen J., [Actions Speak Louder Than Images: The Use of Neuroscientific Evidence in Criminal Cases](#), J. L. & BIOSCIENCES (2016).
59. Morse, Stephen J., [Against the Received Wisdom: Why the Criminal Justice System Should Give Kids a Break](#), CRIMINAL LAW AND PHILOSOPHY 13 (2020).
60. Morse, Stephen J., [Brain Imaging in the Courtroom: The Quest for Legal Relevance](#), The Neuroethics Blog (2014).
61. Morse, Stephen J., [Criminal Law and Common Sense: An Essay on the Perils and Promise of Neuroscience](#), 99 MARQUETTE L. REV. 39 (2015).
62. Morse, Stephen J., [Criminal Law and Neuroscience: Present and Future](#), 65(2) NILQ 243 (2014).
63. Morse, Stephen J., [Genetics and Criminal Justice](#), in THE OXFORD HANDBOOK OF MOLECULAR

PSYCHOLOGY, Turhan Canli, ed. (2015).

64. Morse, Stephen J., [The Inevitable Mind in the Age of Neuroscience](#) in PHILOSOPHICAL FOUNDATIONS OF LAW AND NEUROSCIENCE, Dennis Patterson & Michael Pardo, eds. (2016).
65. Morse, Stephen J., [Law and Sciences of the Brain/Mind](#), OXFORD HANDBOOK ON L. & REG. OF TECH. (2016).
66. Morse, Stephen J., [Indispensable Forensic Psychiatry and Psychology: The \(Non\) Challenge from Neuroscience](#), in THE EVOLUTION OF FORENSIC PSYCHIATRY HISTORY, CURRENT DEVELOPMENTS, FUTURE DIRECTIONS, Robert L. Sadoff, ed. (2015).
67. Morse, Stephen J., [Neuroethics: Neurolaw](#), OXFORD HANDBOOKS ONLINE (2017).
68. Morse, Stephen J., [Neuroexistentialism: Meaning, Morals, and Purpose in the Age of Neuroscience](#), Oxford University Press, Chapter 18 THE NEUROSCIENTIFIC NON-CHALLENGE TO MEANING, MORALS, AND PURPOSE (2018).
69. Morse, Stephen J., [Neuroprediction: New Technology, Old Problems](#), 8 BIOETHICA FORUM 128 (2015).
70. Morse, Stephen J., [Neuroscience, Free Will, and Criminal Responsibility](#), in FREE WILL AND THE BRAIN: NEUROSCIENTIFIC, PHILOSOPHICAL, AND LEGAL PERSPECTIVES, Walter Glannon, ed. (2015).
71. Morse, Stephen J., [The Neuroscientific Non-Challenge to Meaning, Morals, and Purpose in Neuroexistentialism: Meaning, Morals, and Purpose in the Age of Neuroscience](#), 333–57 (Gregg D. Caruso & Owen Flanagan eds., 2018).
72. Morse, Stephen J. and Richard J. Bonnie, [Abolition of the Insanity Defense Violates Due Process](#), 41(4) J. AM. ACAD. PSYCHIATRY & LAW 488 (2013).
73. Morse, Stephen J. and Adina Roskies, ed. [A PRIMER ON CRIMINAL LAW AND NEUROSCIENCE](#), Oxford University Press (2013).
74. Poldrack, Russell A., John Monahan, Peter B. Imrey, Valerie Reyna, Marcus E. Raichle, David Faigman, Joshua W. Buckholtz, [Predicting Violent Behavior: What Can Neuroscience Add?](#), 22(2) TRENDS IN COGNITIVE SCIENCES 111 (2018).
75. Powers, Katherine E., Gideon Yaffe, Catherine A. Hartley, Juliet Y. Davidow, Hedy Kober, & Leah H. Somerville, [Consequences for Peers Differentially Bias Computations About Risk Across Development](#), 147 (5) J. EXP PSYCHOL GEN 671 (2018).
76. Rissman, Jesse, Tiffany E. Chow, Nicco Reggente, & Anthony D. Wagner, [Decoding fMRI Signatures of Real-world Autobiographical Memory Retrieval](#), 28(4) JOURNAL OF COGNITIVE NEUROSCIENCE 1 (2016).
77. Rissman, Jesse and Anthony D. Wagner, [Distributed Representations in Memory: Insights from Functional Brain Imaging](#), 63 ANNU. REV. PSYCHOL. 101 (2012).
78. Rudolph, Marc D., Oscar Miranda-Dominguez, Alexandra O. Cohen, Kaitlyn Breiner, Laurence Steinberg, Richard J. Bonnie, Elizabeth S. Scott, Kim A. Taylor-Thompson, Jason Chein, Karla C. Fettich, Jennifer A. Richeson, Danielle V. Dellarco, Adriana Galván, B.J. Casey, Damien A. Fair, [At Risk of Being Risky: The Relationship Between “Brain Age” Under Emotional States and Risk Preference](#), DEVELOPMENTAL COGNITIVE NEUROSCIENCE (2017).
79. E. Scott, N. Duell, L. Steinberg, [Brain Development, Social Context and Justice Policy](#), 57 WASH. U. J. L. & POL.’Y 13 (2018).
80. Scott, Elizabeth, Richard J. Bonnie, & Laurence Steinberg, [Young Adulthood as a Transitional Legal](#)

Category: Science, Social Change and Justice Policy, 85 FORDHAM LAW REVIEW 641 (2016).

81. Scott, Elizabeth, Thomas Grisso, Marsha Levick, & Laurence Steinberg, [*Juvenile Sentencing Reform in a Constitutional Framework*](#), TEMPLE LAW REVIEW 657 (2016).
82. Shen, Francis X., [*Law and Neuroscience 2.0*](#), 48 ARIZ. L.J. 1043 (2016).
83. Shen, Francis X., [*Neurolegislation: How U.S. Legislators are Using Brain Science*](#), 29 HARV. J. L. & TECH. 495 (2016).
84. Shen, Francis X., [*Neuroscientific Evidence as Instant Replay*](#), J. L. & BIOSCIENCES (2016).
85. Shen, Francis X., [*The Overlooked History of Neurolaw*](#), 85 FORDHAM L. REV. 667 (2016).
86. Shen, Francis X., [*Synapses and Social Policy: The Legislative Politics of Neurolaw*](#), Stanford Law School Center for Law and the Biosciences (Palo Alto, CA) (2014).
87. Shen, Francis X. & Dena M. Gromet, [*Red States, Blue States, and Brain States: Issue Framing, Partisanship, and the Future of Neurolaw in the United States*](#), 658 THE ANNALS OF THE AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCE 86 (2015).
88. Steinberg, Laurence, [*Adolescent Brain Science and Juvenile Justice Policymaking*](#), 23(4) PSYCHOLOGY PUBLIC POLICY AND LAW 410 (2017).
89. Steinberg, Laurence, [*AGE OF OPPORTUNITY: LESSONS FROM THE NEW SCIENCE OF ADOLESCENCE*](#), Eamon Dolan/Houghton Mifflin Harcourt (2014).
90. Steinberg, Laurence, [*The Influence of Neuroscience on US Supreme Court Decisions about Adolescents' Criminal Culpability*](#), 14 NATURE REV. NEURO. 513 (2013).
91. Steinberg, Laurence, [*Why We Should Lower the Voting Age to 16*](#), New York Times (Mar. 2, 2018).
92. Sundby, Christopher & Owen Jones, [*Neuroscience in the Law*](#), 11(2) SCITECH LAWYER 4 (2015).
93. Taylor-Thompson, Kim, [*Minority Rule: Redefining the Age of Criminality*](#), 38 N.Y.U. REV. LAW & SOCIAL CHANGE 143 (2014).
94. Treadway, Michael T., Joshua W. Buckholtz, Justin W. Martin, Katharine Jan, Christopher L. Asplund, Matthew R. Ginther, Owen D. Jones & René Marois, [*Corticolimbic Gating of Emotion-Driven Punishment*](#), NATURE NEUROSCIENCE (2014).
95. Uncapher, Melina R., J. Tyler Boyd-Meredith, Tiffany E. Chow, Jesse Rissman, & Anthony D. Wagner, [*Goal-Directed Modulation of Neural Memory Patterns: Implications for fMRI-Based Memory Detection*](#), 35(22) JOURNAL OF NEUROSCIENCE 8531 (2015).
96. Vilares, Iris, Michael Wesley, Woo-Young Ahn, Richard J. Bonnie, Morris B. Hoffman, Owen D. Jones, Stephen J. Morse, Gideon Yaffe, Terry Lohrenz, & Read Montague, [*Predicting the Knowledge-Recklessness Distinction in the Human Brain*](#), PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES (2016).
97. Yaffe, Gideon, & Uri Maoz, [*Cognitive Neuroscience and Criminal Responsibility*](#) in COGNITIVE NEUROSCIENCE: THE BIOLOGY OF THE MIND, Michael Gazzaniga, et al., eds, Norton (2013).
98. Yaffe, Gideon, [*Mind-Reading by Brain-Reading and Criminal Responsibility*](#), in PHILOSOPHICAL FOUNDATIONS OF LAW AND NEUROSCIENCE, Dennis Patterson & Michael Pardo, eds. (2016).
99. Yaffe, Gideon, [*Neurologic Disorder and Criminal Responsibility*](#), in HANDBOOK OF CLINICAL NEUROLOGY, Vol. 118, 3rd Series (2013).