# Bart J. Wilson

Smith Institute for Political Economy and Philosophy
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### **PROFESSIONAL EXPERIENCE**

Chapman University, Orange, CA.

Professor of Economics and Law, Economic Science Institute Donald P. Kennedy Endowed Chair in Economics and Law

June 2008 – present

Freshman Foundation Course: Humanomics: Exchange and the Human Condition, Fall 2010-14, 17, 19.

Co-recipient of the 2011-2012 Pedagogical Innovation Award, Faculty Research and Development Council

School of Law: Spontaneous Order and the Law, Spring 2009-11, Fall 2012, Fall 2014.

Spontaneous Order and the Law II, Spring 2013.

Seminar: Property, Philosophy and Biology, Spring 2019.

Economics/English/Philosophy: Topics in Humanomics, Interterm 2018-19, 21.

Economics/Philosophy: Humanomics: Adam Smith and the Morality of Markets, Interterm 2017. Economics/English: Humanomics: Knowledge, Satire, and the Facts and Values of Economics, Interterm 2016.

Economics/English: Humanomics: Liberty, Economics, and the Knowledge of Good and Evil, Interterm 2015.

Economics/English: Humanomics: Ethics in Economic Growth and Economic Growth in Ethics, Interterm 2014.

Honors Program/Economics: Foundations of Economic Exchange, Fall 2008-10.

Honors Program: Social Justice: Mirage or Oasis?, Spring 2013.

2012 Innovative Research Award, Research & Sponsored Programs Administration

2013 Million Dollar Club, Research & Sponsored Programs Administration

2014 Winner of Long Range Planning Council Initiative for Innovative, Interdisciplinary, and/or Collaborative Academic Project, Program in Humanomics

Director, Smith Institute for Political Economy and Philosophy

December 2016 – present

University of Alaska Anchorage, College of Business and Public Policy, Anchorage, AK.

Rasmuson Chair in Economics, February-July 2017 Visitor, June 2003.

Universitetet i Bergen, Norway.

Visiting Professor, Department of Economics

May 2015

PhD Course: The Scottish Enlightenment and Experimental Economics

Nuffield College, University of Oxford, Oxford, England.

Visiting Professor, Centre for Experimental Social Sciences

January – March 2012

Ekonomická univerzita v Bratislave, Bratislava, Slovakia.

Fullbright Senior Specialist, October 2008.

George Mason University, Arlington, VA.

Associate Professor of Economics, Interdisciplinary Center for Economic Science July 2001 – May 2008.

Spontaneous Order and the Law, School of Law, Spring 2002-2008.

Honors Program: Contemporary Society in Multiple Perspectives, Fall, 2004-2007.

General Equilibrium Theory and Experiment, Spring 2008.

Economics of E-commerce, Spring 2002-03.

Experimental Economics (Graduate), Spring 2003-2007.

Introduction to Economic Science, Summer, 2003-2005 (3 sections/year).

University of Arizona, Tucson, AZ.

Research Scientist, Economic Science Laboratory.

November 1998 – July 2001.

Federal Trade Commission, Washington, D.C.

Economist, Division of Economic Policy and Analysis August 1997 – June 1999.

Johns Hopkins University, Washington, D.C.

Adjunct Instructor, Spring 1998.

University of Arizona, Tucson, AZ.

Instructor, Department of Economics.

### **EDUCATION**

University of Arizona; Ph.D. in Economics, August 1997.

University of Arizona; M.A. in Economics, December 1993.

University of Wisconsin-Eau Claire; B.S., summa cum laude, 1992.

Distinguished Alumni Achievement Award, UWEC Alumni Association, December 2013.

# **PROFESSIONAL SERVICE**

Associate Editor, Southern Economic Journal, 2006-present.

Associate Editor, Review of Austrian Economics, 2012-present.

Associate Editor, Review of Behavioral Economics, 2012-present.

Ethics Committee, Centre for Experimental Social Sciences Nuffield College, University of Oxford Member at large, Executive Committee, Economic Science Association, 2006-2009.

General Education Course Review SubCommittee (for WASC), 2013.

E-journal Advisory Board, Chapman University, 2009-2016.

WASC 2014, Interdisciplinary Committee, Chapman University, 2010-2011.

Dean Search Committee, Argyros School of Business and Economics, Chapman University, 2011-2012.

Guest Blogger, EconLog, http://econlog.econlib.org/authorbwilson.html, Fall 2013.

Research Advisory Panel, Office of Research, Chapman University, 2018-present.

### **BOOKS**

The Property Species: Mine, Yours, and the Human Mind. Oxford University Press, August 2020.

Humanomics: Moral Sentiments and the Wealth of Nations for the Twenty-First Century. Cambridge University Press, January 2019, with Vernon L. Smith.

\*2019 Best Book Award by the Society for the Development of Austrian Economics

### **PUBLICATIONS**

- "A Theory of Sociality, Morality, and Monsters: Adam Smith and Mary Shelley," *Adam Smith Review*, forthcoming, with Jan Osborn, Mitchell Briggs, Alison Lee, and Alec Moss.
- "No Mere Tautology: The Division of Labor is Limited by the Division of Labor," Oxford Economic Papers, forthcoming, with Andrew Smyth.
- "A Simple, Ecologically Rational Rule for Settling Found Property Disputes," *Journal of Economic Behavior and Organization*, 178, October 2020.
- "Consistent Differences in a Virtual World Model of Ape Societies," *Scientific Reports*, 10(14075), August 2020, with Sarah Brosnan, Elizabeth Lonsdorf, and Crickette Sanz.
- "Auctions in Near Continuous Time," Experimental Economics, 23(1), March 2020, with Cary A. Deck.
- "Capuchin Monkeys (*Sapajus [Cebus] apella*) Play Nash Equilibria, but their Decisions are not Likely Influenced by Oxytocin," *American Journal of Primatology*, 81(4), e22973, April 2019, with Mackenzie F. Smith, Kelly Leverett, and Sarah F. Brosnan.
- "Becoming Just by Eliminating Injustice: The Emergence of Property in Virtual Economies," in *Justice*, Mark LeBar (Ed.), Oxford University Press, September 2018.
- "Experimental Tests of the Tolerated Theft and Risk-Reduction Theories of Resource Exchange," *Nature Human Behaviour*, 2(6), June 2018, with Hillard S. Kaplan, Eric Schniter, and Vernon L. Smith.
- "On Private Governance," Review of Austrian Economics, 31(2), June 2018.
- "Equilibrium Play in Voluntary Ultimatum Games: Beneficence Cannot Be Extorted," *Games and Economic Behavior*, 109, May 2018, with Vernon L. Smith.
- "Commerce Unbound: A Modern Promethean Story," *Annual Proceedings of the Wealth and Well-being of Nations*, 9, 2017, with Jan Osborn and Gus P. Gradinger.
- "Human and Monkey Responses in a Symmetric Game of Conflict with Asymmetric Equilibria," *Journal of Economic Behavior and Organization*, 142, October 2017, with Sarah F. Brosnan, Sara A. Price, Kelly Leverett, Laurent Prétôt, and Michael Beran.
- "The Welfare Effects of Civil Forfeiture," *Review of Behavioral Economics*, 4(2), September 2017, with Michael Preciado.

- "Smile, Dictator, You're on Camera," Southern Economic Journal, 84(1), July 2017, with Joy Buchanan, Matthew McMahon, and Matthew Simpson.
- "Sentiments, Conduct, and Trust in the Laboratory," Social Philosophy and Policy, 34(1), July 2017, with Vernon L. Smith.
- "Language and Cooperation in Hominin Scavenging," *Evolution and Human* Behavior, 38(3), May 2017, with Samuel R. Harris.
- "How We Think about Economics," Southern Economic Journal, 83(3), January 2017.
- "The Clash of Aristocratic and Bourgeois Virtues in *The Wire*," in *Teaching* The Wire: *Frameworks, Theories and Strategies for the Classroom,* Tia Gaynor and Jocelyn Taliaferro (Eds.), Mcfarland & Co, 2016, with Gus P. Gradinger.
- "Humankind in Civilization's Extended Order: A Tragedy, The First Part," *Supreme Court Economic Review*, 23(1), 2015.
- "The Meaning of *Deceive* in Experimental Economic Science," in *The Oxford Handbook of Professional Economic Ethics*, George DeMartino and Deirdre McCloskey (eds.), Oxford University Press, 2016.
- "Further Towards a Theory of the Emergence of Property" Public Choice, 163(1-2), April 2015.
- "Conduct in Narrativized Trust Games," *Southern Economic Journal*, 81(3), January 2015, with Jan Osborn and Bradley R. Sherwood.
- "An Experiment on Protecting Intellectual Property," Experimental Economics, 17(4), December 2014, with Joy Buchanan.
- "Horizontal Product Differentiation in Auctions and Multilateral Negotiations," *Economica*, 81(324), October 2014, with Charles Thomas.
- "Differential Responding by Rhesus Monkeys (*Macaca mulatta*) and Humans (*Homo sapiens*) to Variable Outcomes in the Assurance Game," *Animal Behavior and Cognition*, 1(3), August 2014, with Audrey E. Parrish, Sarah F. Brosnan, and Michael J. Beran. (Lead article)
- "Fair and Impartial Spectators in Experimental Economic Behavior," Review of Behavioral Economics, 1(1), January 2014, with Vernon L. Smith. (Lead article)
- "War of Attrition: Evidence from a Laboratory Experiment on Market Exit," *Economic Inquiry*, 51(4), October 2013, with Ryan Oprea and Artie Zillante.
- "Comparative Approaches to Studying Strategy: Towards an Evolutionary Account of Primate Decision Making," *Evolutionary Psychology*, 11(3), July 2013, with Sarah F. Brosnan, Michael J. Beran, Audrey E. Parrish, and Sara A. Price.
- "Insiders, Outsiders, and the Adaptability of Informal Rules to Ecological Shocks," *Ecological Economics*, 90, June 2013, with Erik O. Kimbrough.

- "Go West Young Man: Self-selection and Endogenous Property Rights," *Southern Economic Journal*, 79(4), April 2013, with Taylor Jaworski.
- "Violence, Access, and Competition in the Market for Protection," *European Journal of Political Economy*, 29, March 2013, with Douglas B. Rogers and Adam C. Smith. (Lead article)
- "The Ecological and Civil Mainsprings of Property: An Experimental Economic History of Whalers' Rules of Capture," *Journal of Law, Economics, and Organization*, 28(4), October 2012, with Taylor Jaworski, Karl Schurter, and Andrew Smyth. (Lead article)
  \*2012 Oliver E. Williamson prize for best article for all papers accepted in 2011.
- "The Primacy of Entrepreneurs in Exploiting Long-Distance Exchange," *Managerial and Decision Economics*, 33(5), July-September 2012, with Erik O. Kimbrough.
- "Risk and the Evolution of Human Exchange," *Proceedings of the Royal Society B: Biological Sciences*, 279(1740), 7 August 2012, Published online before print April 18, 2012, doi: 10.1098/rspb.2011.2614, with Hillard Kaplan, Eric Schniter, and Vernon L. Smith. (Lead Research Article)
- "Old World Monkeys are More Similar to Humans than New World Monkeys When Playing a Coordination Game," *Proceedings of the Royal Society B: Biological Sciences*, 279(1733), 22 April 2012, Published ahead of print 9 November 2011, doi:10.1098/rspb.2011.1781, with Sarah F. Brosnan and Michael J. Beran.
- "Contra Private Fairness," American Journal of Economics and Sociology, 71(2), April 2012. Interview with Reason.TV: Experimental Economist Bart Wilson on the Meaning of "Fair": <a href="http://www.youtube.com/watch?v=HaFpB7z5y3Y">http://www.youtube.com/watch?v=HaFpB7z5y3Y</a> (>13,000 views)
- "Anarchy, Groups, and Conflict: An Experiment on the Emergence of Protective Associations," *Social Choice and Welfare*, 38(2), February 2012, with Adam C. Smith and David B. Skarbek.
- "Geography and Social Networks in Nascent Distal Exchange," *Journal of Institutional and Theoretical Economics*, 167(3), September 2011, with Erik O. Kimbrough. (Lead article)
- "The Territorial Foundations of Human Property," *Evolution & Human Behavior*, 32(5), September 2011, with Peter DeScioli. (Lead article)
- "Using Experimental Economics to Understand Competition," in <u>Competition Policy And The Economic Approach: Foundations and Limitations</u>, Josef Drexl and Rupprecht Podszun (eds.), Edward Elgar Publishing, 2011.
- "Responses to the Assurance game in Monkeys, Apes, and Humans Using Equivalent Procedures," Proceedings of the National Academy of Sciences, February 7, 2011 Early Edition, with Sarah F. Brosnan, Audrey Parrish, Michael J. Beran, Timothy Flemming, Lisa Heimbauer, Catherine Talbot, Susan P. Lambeth, and Steven J. Schapiro. Reported on by Ars Technica, ABC News Online, and New Scientist.

- "Discovering Economics in the Classroom with Experimental Economics and the Scottish Enlightenment," *International Review of Economics Education*, 9(2), November 2010, with Taylor Jaworski and Vernon L. Smith. (Lead article)
- "An Experimental Analysis of the Demand for Payday Loans," with David W. Findlay, James W. Meehan Jr., Charissa Wellford, and Karl Schurter. *The B.E. Journal of Economic Analysis & Policy*: Vol. 10: Iss.1 (Topics), Article 93. DOI: 10.2202/1935-1682.2563.
- "Exchange, Theft, and the Social Formation of Property," *Journal of Economic Behavior and Organization*, 74(3), June 2010, with Erik O. Kimbrough and Vernon L. Smith.
- "More Information, More Ripoffs: Experiments with Public and Private Information in Markets with Asymmetric Information," *Review of Industrial Organization*, 36(1), February 2010, with Artie Zillante. (Lead article)
- "Social Preferences aren't Preferences," *Journal of Economic Behavior and Organization*, 73(1), January 2010.
- "Exchange and Specialisation as a Discovery Process," *Economic Journal*, 119, July 2009, with Sean Crockett and Vernon L. Smith.
- "Justice and Fairness in the Dictator Game," *Southern Economic Journal*, 76(1), July 2009, with Karl Schurter.
- "Incremental Approaches to Establishing Trust," *Experimental Economics*, 11(4), December 2008, with Robert Kurzban and Mary Rigdon.
- "Language Games of Reciprocity." *Journal of Economic Behavior and Organization*, 68(2), November 2008.
- "Experimental Gasoline Markets," *Journal of Economic Behavior and Organization*, 68(1), July 2008, with Cary A. Deck.
- "Fixed Revenue Auctions," Economic Inquiry, 46(3), July 2008, with Cary A. Deck.
- "Historical Property Rights, Sociality, and the Emergence of Impersonal Exchange in Long-distance Trade," *American Economic Review*, 98(3), June 2008, with Erik O. Kimbrough and Vernon L. Smith.
- "An Experimental Investigation of Hobbesian Jungles," *Journal of Economic Behavior and Organization*, 66(3-4), June 2008, with Benjamin Powell.
- "Strategic Buyers, Horizontal Mergers and Synergies: An Experimental Investigation," *International Journal of Industrial Organization*, 26(3), May 2008, with Douglas Davis.
- "Economics Works! Experiments in High School Classrooms," *Journal of Private Enterprise*, 23(2), Spring 2008, with Stephen L. Jackstadt and Paul Johnson.
- "Second Chance Offers vs. Sequential Auctions: Theory and Behavior," *Economic Theory*, 34(1), January 2008, with Timothy Salmon.

- "Mixed Strategy Nash Equilibrium Predictions as a Means of Organizing Behavior in Posted-Offer Market Experiments," in <u>Handbook of Experimental Economics Results</u>, C. Plott and V. Smith (eds.), Elsevier Science, 2008, with Douglas D. Davis.
- "An Experimental Analysis of the Effects of Automated Mitigation Procedures on Investment and Prices in Wholesale Electricity Markets," *Journal of Regulatory Economics*, 31(3), June 2007, with Lynne Kiesling.
- "Experimental Economics and Antitrust: What Can We Learn from Laboratory Markets?" Antitrust Magazine, 21(2), Spring 2007. (Invited by the editors.)
- "Building a Market: From Personal to Impersonal Exchange," in *Moral Markets: The Critical Role of Values in the Economy*, P. Zak (ed.), Princeton U Press, 2008, with Erik Kimbrough and Vernon L. Smith.
- "Exclusionary Bundling and the Effects of a Competitive Fringe," Journal of Institutional and Theoretical Economics, 163, March 2007, with Anil Caliskan, David Porter, Stephen Rassenti, and Vernon L. Smith.
- "Raising Revenues for Charity: Auctions versus Lotteries," in <u>Research in Experimental Economics</u>, Vol. 11, D.D. Davis and R. M. Isaac (eds.), JAI (Elsevier Science): 2006, with Douglas D. Davis, L. Razzolini, and R. Reilly.
- "Equilibrium Price Dispersion, Mergers and Synergies: An Experimental Investigation of Differentiated Product Competition," *International Journal of the Economics of Business*, 13(2), July 2006, with Douglas D. Davis.
- "Tracking Customer Search to Price Discriminate," Economic Inquiry, 44(2), April 2006, with Cary A. Deck.
- "Verifiable Offers and the Relationship Between Auctions and Multilateral Negotiations," *Economic Journal*, 115, October 2005, with Charles J. Thomas.
- "Teaching E-commerce through the Use of Real-time Interactive Laboratory Experiments," *International Journal of Information and Operations Management Education*, 1(1), 2005, with Roumen Vragov.
- "Auction Markets for Evaluations," Southern Economic Journal, July 2005, with Cary A. Deck.
- "Market Power and Price Movements over the Business Cycle," *Journal of Industrial Economics*, 53(2), June 2005, with Stanley Reynolds. (Lead article.)
- "Differentiated Product Competition and the Antitrust Logit Model: An Experimental Analysis," *Journal of Economic Behavior and Organization*, 57(1), May 2005, with Douglas D. Davis.
- "Full Serve, No Choice," New York Times, Op-Ed, October 3, 2004, with Thomas Firey.
- "How Applicable is the Dominant Firm Model of Price Leadership?" Experimental Economics, 7(3), October 2004, with Stephen J. Rassenti.
- "Economics at the Pump," Regulation, 27(1), Spring 2004, with Cary A. Deck.

- "Cost Structures and Nash Play in Repeated Cournot Games," *Experimental Economics*, 6(2), October 2003, with Douglas D. Davis and Robert J. Reilly.
- "Automated Pricing Rules in Electronic Posted Offer Markets," *Economic Inquiry*, 41(2), April 2003, with Cary A. Deck.
- "Discriminatory Price Auctions in Electricity Markets: Low Volatility at the Expense of High Price Levels," *Journal of Regulatory Economics*, 23(2), March 2003, with Stephen J. Rassenti and Vernon L. Smith. (Lead article.)
- "Controlling Market Power and Price Spikes in Electricity Networks: Demand-Side Bidding," *Proceedings* of the National Academy of Sciences, 100(5), March 4, 2003, with Stephen J. Rassenti and Vernon L. Smith. (Cover article.)
- "Bidding Strategies in Single-unit Auctions," in <u>Encyclopedia of Cognitive Science</u>, L. Nadel (ed.), Macmillan Publishers (Nature Publishing Group): 2003.
- "The Effectiveness of Low Price Matching in Mitigating the Competitive Pressure in Low Friction Electronic Markets," *Electronic Commerce Research*, 2(4), November 2002, with Cary A. Deck. (First experimental economics paper to appear in journal.)
  - "A Comparison of Auctions and Multilateral Negotiations," *RAND Journal of Economics*, 33(1), Spring 2002, with Charles J. Thomas.
- "Collusion in Procurement Auctions: An Experimental Examination," *Economic Inquiry*, 40(2), April 2002, with Douglas D. Davis.
- "Incremental Commitment and Reciprocity in a Real Time Public Goods Game," *Personality and Social Psychology Bulletin*, 27(12), December 2001, with Robert Kurzban, Kevin McCabe, and Vernon L. Smith.
- "Using Experiments to Inform the Privatization/Deregulation Movement in Electricity," *The Cato Journal*, 21(3), Winter, 2002, with Stephen J. Rassenti and Vernon L. Smith.
- "Turning Off the Lights," Regulation, 24(3), Fall 2001, with Stephen J. Rassenti and Vernon L. Smith.
- "Demand-Side Bidding Will Reduce the Level and Volatility of Electricity Price," *The Independent Review*," VI (3), Winter 2002, with Stephen J. Rassenti and Vernon L. Smith.
- "Experimental Methods and Antitrust Policy," in <u>Research in Experimental Economics: Experiments Investigating Market Power</u>, Vol. 9, C. Holt and R. M. Isaac (eds.), JAI (Elsevier Science): 2002, with Douglas D. Davis.
- "Firm-Specific Cost Savings and Market Power," *Economic Theory*, 16(3), November 2000, with Douglas D. Davis.
- "Interactions of Automated Pricing Algorithms: An Experimental Investigation," *Proceedings of the 2<sup>nd</sup> ACM Conference on Electronic Commerce 2000* (EC-00), November 2000 with Cary A. Deck. 17% acceptance rate.
- "Bertrand-Edgeworth Competition, Demand Uncertainty, and Asymmetric Outcomes," *Journal of Economic Theory*, 92(1), May 2000, with Stanley S. Reynolds.

- "Structural Features that Contribute to Market Power in Electric Power Networks: Some Preliminary Results," *Proceedings of the 33<sup>rd</sup> Hawaii International Conference on Systems Sciences*, 2000, with Stephen J. Rassenti and Vernon L. Smith. Received Best Paper Nomination.
- "What Collusion? Unilateral Market Power as a Catalyst for Countercyclical Markups," *Experimental Economics*, 1(2), September 1998.
- "Menu Costs and Nominal Price Friction: An Experimental Examination," *Journal of Economic Behavior and Organization*, 35(3), April 1998.

### **WORKING PAPERS**

- "The Bourgeois Virtues in *Deadwood*: Challenging American Ideology," with Nick Callen, Jan Osborn, Max Schartz, and Colin White.
- "A Universally Translatable Explication of Adam Smith's Famous Proposition on the 'The Extent of the Market'," with Gian Marco Farese.
- "What Did Adam Smith Mean? The Semantics of the Opening Key Principles in the Wealth of Nations," with Gian Marco Farese.

### **GRANTS, FELLOWSHIPS, AND AWARDS**

National Science Foundation, (Grant No. SES-1658954), 2017-2021.

"Collaborative Research: Impacts of Social Context and Ecology on Strategic Decisions in Dynamic Interactions."

Institute for Justice, 2013-14.

"An Empirical Assessment of Civil Asset Forfeiture."

National Science Foundation, (Grant No. SES-1123803), 2011-2014.

"Collaborative Research: Primate and Human Social Decision-Making."

National Science Foundation, (Grant No. HSD SES-0729255), 2007-2011.

"Understanding of Strategic Economic Interactions Through Cross-species Analysis."

Consumer Credit Research Foundation, 2005-2007; 2009.

"Payday Lending Markets in the Laboratory."

International Foundation for Research in Experimental Economics, 2003-2006.

"Experimental Economics Teaching Software."

Federal Trade Commission, 2002-2003.

"Fixed Cost Efficiencies and Post-Merger Prices: An Experimental Investigation."

Federal Trade Commission, 2002-2003.

"Price Dispersion and Zone Pricing in Retail Gasoline Markets."

George Mason University, Office of the Provost, 2002.

"Electronic Markets for Evaluations."

National Science Foundation, (Grant No. SES-9911300), 2000-2003. "Differentiated Product Oligopolies and the Antitrust Logit Model." Research Experiences for Undergraduates, 2002-2003.

IFREE Arthur Cinader Visiting Fellow, Economic Science Laboratory, 1999-2002.

National Science Foundation, (Grant No. SBR-9507526), 1995-96. Grants for Improving Doctoral Dissertation Research.

Small Grant in Behavioral Economics, Russell Sage Foundation, 1995-96. "What Collusion? Unilateral Market Power as a Catalyst for Countercyclical Pricing."

Graduate Student Research Fund, U of A Graduate College, 1994.

"Testing New Keynesianism: An Experimental Examination of Menu Costs and Nominal Price Friction."

John M. Olin Pre-Doctoral Fellow, Economic Science Laboratory, University of Arizona, 1995-97.

### REFEREE EXPERIENCE

Adaptive Behavior Adam Smith Review

Advances in Austrian Economics American Bar Association's Issues in Competition and Law and Policy

American Economic Review

American Journal of Political Science American Law and Economics Review Cambridge Journal of Economics

**Economic Inquiry Economic Journal Economic Theory** 

Economics and Philosophy

Energy Journal

European Economic Review

European Journal of Law and Economics

**Experimental Economics** Games and Economic Behavior Information Systems Research International Economic Review

International Journal of Economics and Business International Journal of Industrial Organization International Journal of Pluralism and Economics

Education

International Review of Economics Education John D. and Catherine T. MacArthur Foundation

John Templeton Foundation

Journal of Accounting and Economics

Journal of Economic Behavior and Organization

Journal of Economic Dynamics and Control

Journal of Economic Education Journal of Economic Theory Journal of Economic Surveys

Journal of Electronic Commerce in Organizations

*Journal of Industrial Economics* Journal of Institutional Economics

Journal of Institutional and Theoretical

**Economics** 

Journal of Law, Economics, and Organization

Journal of Modelling in Management

Journal of Political Economy

Journal of Psychology and Financial Markets

Journal of Public Economics Journal of Socio-Economics Journal of Regulatory Economics

Management Science Manchester School

**National Science Foundation** Oxford University Press

**PLoS ONE** 

Proceedings of the National Academy of Sciences

Professional Lawyer

Public Choice

RAND Journal of Economics

Research in Experimental Economics Resource and Energy Economics Review of Austrian Economics Review of Behavioral Economics

Review of Industrial Organization Science Advances Social Philosophy and Policy Social Theory and Practice
Southern Economic Journal

### **INVITED PRESENTATIONS & CONFERENCES**

"The Property Species: Mine, Yours, and the Human Mind,"

Salem Center for Policy, UT Austin, Austin, TX, November 2020.

Political Theory Project, Brown University, Providence, RI, October 2020.

Universidad San Francisco de Quito, Quito, Ecuador, September 2020.

New York University, NY, September 2020.

Institute for Humane Studies, Arlington, VA, September 2020.

Department of Economics, Pomona College, Claremont, CA, February 2020.

Center for Ethics and Public Affairs, Murphy Institute, Tulane University, New Orleans, LA, October 2019.

"Humanomics: Moral Sentiments and the Wealth of Nations for the Twenty-First Century,"

PPE Book Club, John Stuart Mill College, Amsterdam (virtual), June 2020.

Samford University, Birmingham, AL, February 2019.

# "The Meaning of Property in Things,"

Department of Economics, Finance, and Legal Studies, University of Alabama, Tuscaloosa, AL, February 2019.

Southern Economic Association Meetings, Washington, DC, November 2019.

Center for the Study of Governance and Society, King's College London, October 2018.

Risk Management Department, Smeal College of Business, Pennsylvania State University, State College, PA, September 2018.

John E. Walker Department of Economics, Clemson University, November 2017.

Julian Simon/Lone Mountain Fellow, Property and Environment Research Center, Bozeman, MT, July/August 2017 & 2018.

Centre for Experimental Social Sciences, Nuffield College, University of Oxford, May 2017.

Centre for Law and Philosophy, University of Surrey, May 2017.

Department of Economics, University of Alaska Anchorage, April 2017.

Philosophy, Politics, and Economics Society Inaugural Conference, New Orleans, LA, March 2017.

Julian Simon Fellow, Property and Environment Research Center, Bozeman, MT, June/August 2016.

"The Conceptual Building Blocks of The Theory of Moral Sentiments,"

Philosophy, Politics, and Economics Society Conference, New Orleans, LA, March 2018.

"Vernon Smith's Model for How We Think about Economics,"

Adam Smith Week, College of Charleston, March 2018.

"Adam Smith in the 21st Century Laboratory,"

Keynote Presentation, Prague Conference on Behavioral Science, April 2017.

Ekonomická univerzita v Bratislave, Slovakia, April 2017.

Adam Smith Week, College of Charleston, March 2017.

"Humanomics: A Moral Science of Economics," Conservative Institute of M.R. Štefánik, Bratislava, Slovakia, April 2017.

"Why Behavioral Science, Or, What is an Experiment in Economics and Why We Do Them," Prague Conference on Behavioral Science, April 2017.

"How We Think about Economics," Southern Economic Association Meetings, Washington, DC, November 2016.

Session: "Humanomics," Organizer and Chair,

Southern Economic Association Annual Conference, Washington, DC, November 2016.

"Commerce Unbound,"

Upton Miller Forum, Beloit College, November 2016.

Southern Economic Association Meetings, Washington, DC, November 2016.

"Language and Cooperation in Hominin Scavenging,"

Departments of Philosophy and Economics, "Beliefs, Values, and Mind Experimental Workshop," Monash University, October 2016.

Department of Economics, West Virginia University, September 2016.

Department of Economics, University of Alaska Anchorage, May 2016.

The Economics of Cooperation, 2<sup>nd</sup> Theory/Experiments Workshop, Chapman University, April 2016.

O'Neil Center for Global Markets and Freedom and the Department of Economics, Southern Methodist University, February 2016.

Economic Science Association, North American Meetings, Dallas, TX, October 2015.

Lone Mountain Fellow, Property and Environment Research Center, Bozeman, MT, July-August 2015.

"Humankind in Civilization's Extended Order: A Tragedy, The First Part,"

Classical Liberal Institute, New York University School of Law, February 2015.

"Sentiments, Conduct, and Trust in the Laboratory,"

Liberty Fund Colloquium, Montreal, Quebec, August 2015.

Department of Economics, University of Bergen, May 2014.

Department of Economics, Wofford College, Spartanburg, November 2013.

Department of Economics, University of California, Irvine, May 2013.

Department of Economics, University of Alaska Anchorage, March 2013.

Workshop in Philosophy, Politics and Economics, George Mason University, February 2013.

"Further Towards a Theory of the Emergence of Property,"

Philosophy, Politics, and Economics Seminar, Departments of Economics and Philosophy, Northwestern University, April 2014.

Behavioral Research Insights through Experiments, University of Wisconsin-Madison, September 2013.

Lone Mountain Fellow, Property and Environment Research Center, Bozeman, MT, May-June 2013. "The Emergence of Property in the Laboratory,"

Plenary Speaker, Public Choice Society 50<sup>th</sup> Anniversary Annual Meeting, New Orleans, LA, March 2013.

Plenary Speaker, American Accounting Association Annual Meeting, National Harbor, MD, August 2012.

"An Experimental Economic History of Whalers' Rules of Capture,"

Department of Economics, San José State University, May 2012.

Berkeley Center for Political Economy, Haas School of Business (joint with Economic History), University of California, Berkeley, April 2012.

Centre for Experimental Social Sciences, Nuffield College, University of Oxford, February 2012.

Department of Economics, University of East Anglia, February 2012.

Hightower Distinguished Lecturer in Accounting, Goizueta Business School, Emory University, October 2011.

School of Politics & Economics, Claremont Graduate University, September 2011.

Bert W. Wasserman Department of Economics and Finance, Baruch College, December 2010.

Southern Economic Association Meetings, Atlanta, November 2010.

Department of Economics, Cal Poly State University, October 2010.

Lone Mountain Fellow, Property and Environment Research Center, Bozeman, MT, August 2010.

CERGE-EI, May 2010.

Experimental Economics Center, Georgia State University, February 2010.

Department of Economics, Florida State University, January 2010.

Department of Economics, University of Southern California, October 2009.

"Fair and Impartial Spectators in Experimental Economic Behavior,"

Oxford University Press Philosophical Concepts Volume on Sympathy, University of Richmond, June 2012.

Department of Economics, Simon Fraser University, April 2012.

Interdisciplinary Center for Economic Science, George Mason University, April 2012.

"The Territorial Foundations of Human Property,"

Lone Mountain Fellow, Property and Environment Research Center, Bozeman, MT, August 2011.

Economic Science Association North American Meetings, Tucson, November 2010.

"A Comparative Approach to Coordination: How Apes, Monkeys, and Humans Respond to an Assurance Game with Equivalent Procedures," Gruter Institute Conference on Law, Institutions and Human Behavior," Squaw Valley, CA, May 2011, with Sarah Brosnan.

"An Experimental on Protecting Intellectual Property,"

Gruter Institute Conference on Law, Institutions and Human Behavior," Squaw Valley, CA, May 2011.

Southern California Conference on Applied Microeconomics, Claremont McKenna College, April 2011.

"Using the Laboratory to Rationally Reconstruct the Rules of the Micro- and Macro-cosmos," Southern Economic Association Meetings, Atlanta, November 2010.

## "Exchange, Theft, and the Social Formation of Property"

Distinguished Visitor, Institute for Law & Economics, University of Minnesota Law School, March 2010.

Centre for Decision Research & Experimental Economics, University of Nottingham, November 2009.

Department of Economics, Loyola Marymount University, January 2009.

Department of Management and Strategy, University of New South Wales, December 2008.

Department of Economics, University of California Irvine, December 2008.

Southern Economic Association Meetings, Washington, DC, November 2008.

# "Discovering How Socioeconomic Orders Form in the Laboratory,"

Centre for Experimental Social Sciences, Nuffield College, Oxford University, November 2009.

Co-Keynote Address, International Economic Association Meeting, Washington, DC, June 2009.

## "How Undergraduates Can Teach Experts A Thing or Two about Competition,"

Invited Conference, Foundations and Limitations of an Economic Approach to Competition Law, Max Planck Institute for Intellectual Property, Competition and Tax Law, Munich, March 2009.

# "Contra Private Fairness,"

Southern Economic Association Meetings, New Orleans, November 2007.

Economic Science Association North American Meetings, Tucson, October 2007.

Gruter Institute Conference on Law, Behavior, and the Brain, Squaw Valley, May 2007.

### "Exchange and Specialization as a Discovery Process,"

Department of Economics, University of Wisconsin-Eau Claire, October 2007.

Workshop in Philosophy, Politics, and Economics, George Mason University, April 2007.

Department of Economics, University of Connecticut, April 2007.

Department of Economics, University of Edinburgh, February 2007.

Department of Economics, Colby College, September 2006.

Southern Economic Association Meetings, Washington, DC, November 2005.

Economic Science Association International Meetings, Montreal, June 2005.

# "Experimental Gasoline Markets,"

Department of Economics, Wichita State University, April 2008.

Agricultural and Resource Economics Department, University of Maryland, November 2006.

Department of Economics, Emory University, December 2005.

Department of Economics, Texas A&M University, October 2005.

Department of Economics, Clemson University, September 2005.

Department of Economics, Virginia Tech, September 2004.

International Industrial Organization Conference, Chicago, April 2004.

Center for Interuniversity Research and Analysis of Organizations, Montreal, April 2004.

Southern Economic Association Annual Conference, San Antonio, November 2003. Economic Science Association meetings, Tucson, October 2003. Federal Trade Commission, Washington, DC, October 2003.

"Language Games of Reciprocity,"

Southern Economic Association Meetings, Charleston, SC, November 2006.

"Historical Property Rights, Sociality, and the Emergence of Impersonal Exchange in Long-distance Trade."

Department of Economics, Florida State University, October 2006.

College of Law, Florida State University, October 2006.

"Building a Market: From Personal to Impersonal Exchange,"

Workshop: "Resources, Institutions, and the Owner State," University of Alaska Anchorage, August 2006.

Department of Economics, Miami University, April 2006.

Working Conferences on <u>Free Enterprise</u>: <u>Values in Action</u>, The Gruter Institute for Law and Behavioral Research, September 2005; January and June 2006.

"Two Examples of Entrepreneurship and Experimental Economics,"

School of Business, Virginia Commonwealth University, March 2005.

"Second Chance Offers versus Sequential Auctions: Theory and Behavior,"

Southern Economic Association Annual Conference, New Orleans, November 2004.

The Wharton School, University of Pennsylvania, Decision Processes Research Program, April 2004.

- "Using Economic Experiments to Understand Electricity Markets," 24<sup>th</sup> Annual North American Conference of the U.S. Association for Energy Economics, Washington, DC, July 2004.
- "Strategic Behavior and Hysteresis in Electricity Networks,"

  Workshop on Experiments in Natural Resource Economics, Akureyri, Iceland, May 2004.
- "Experimental Economics and Antitrust: An Application to Gasoline Markets," Wilmer, Cutler & Pickering, Washington, DC, September 2003.
- "Auction Markets for Evaluations,"

Economic Science Association Annual Conference, Pittsburgh, June 2003.

- "Using Experimental Economics to Evaluate Simulation Predictions for Mergers," Department of Justice, May 2003.
- Sessions: "Experimental Economics in Industrial Organization," Organizer and Chair, International Industrial Organization Conference, Boston, MA, April 2003.
- "Some New Features of Posted Price Markets on the Internet,"

  Seminar Florida State University, Department of Economics, November 2002.

  University of Massachusetts, Department of Resources Economics, April 2002.

Virginia Commonwealth University, Department of Economics, October 2001. Ole Miss, Department of Economics, October 2000. Purdue University, Department of Economics, September 2000.

- "Discriminatory Price Auctions in Electricity Markets," Economic Science Association Session, Allied Social Science Association Annual Convention, Atlanta, January 2002.
- Sessions: "Antitrust Experiments" and "Antitrust Policy," Co-Organizer and Co-Chair, Southern Economic Association Annual Conference, Tampa, FL, November 2001.
- "Auctions and Multilateral Negotiations,"

University of Arkansas, Department of Economics, December 2001.

INFORMS (Institute for Operations Research and the Management Sciences) Annual Meeting, Miami Beach, FL, November 2001.

George Washington University, Department of Economics, October 2001.

"Market Power in Electricity Networks,"

Federal Trade Commission, Washington, DC, November 2000.

Workshop on Markets for Electricity Economics and Technology (MEET): A Flow-based Paradigm for Systems Operation and Market Coordination, Stanford University, August 2000.

- "How Applicable is the Dominant Firm Model of Price Leadership?"

  Southern Economic Association Meetings, Washington, DC, November 2000.
- "Interactions of Automated Pricing Algorithms," 2<sup>nd</sup> ACM Conference on Electronic Commerce, EC'00, Minneapolis, October 2000.
- "Experimental Methods and Antitrust Policy," Regional Economic Science Association Meetings, Tucson, September 2000.
- "Structural Features that Contribute to Market Power in Electric Power Networks: Some Preliminary Results," 33<sup>rd</sup> Hawaii International Conference on Systems Sciences, Maui, January 2000.
- "Institutions, Information, and Behavior When Employing Software Agents in E-commerce: Where MIS and Experimental Economics Meet," University of Arizona, Management Information Systems (MIS) Department, September 1999.
- "Firm-Specific Cost Savings and the Exercise of Market Power," Economic Science Association meetings, October 1998.
- "Theory and Evidence on Market Power in Countercyclical Markups," Johns Hopkins University, Department of Economics, April 1998.
- "Market Power, Price Markups, and Capacity Investment under Uncertain Demand,"
  The Econometric Society winter meetings, Chicago, January 1998;
  Department of Justice, March 1998.

"Testing the New Keynesian Synthesis: An Experimental Examination of Menu Costs and Endogenous Efficiency Wages," Economic Science Association fall meetings, October 1996.

"What Collusion? Unilateral Market Power as a Catalyst for Countercyclical Pricing," Economic Science Association spring meetings, April 1996.

#### WORKSHOP PRESENTATIONS

Economic Science Institute, Chapman University.

Interdisciplinary Center for Economic Science, George Mason University.

Economic Science Laboratory, University of Arizona.

IFREE Summer Scholars, Director, Summer, 2006-present.

Undergraduate Student Workshop in Experimental Economics, Summer 2005-07.

Visiting Graduate Student Workshop in Experimental Economics, Summer 1999-2007; Jan 2009-19. Director, 2002-2017.

Visiting Young Faculty Workshop in Experimental Economics, Spring 1999-2001.

Graduate Seminar on Spontaneous Orders and Experimental Economics, April 2008.

Using Experimental Economics in the Classroom, e-Commerce and Experimental Economics, and Industrial Organization and Experimental Economics.

Lead Instructor, High School Workshop in Experimental Economics, Summer, 1999-2008.

Developed curriculum and taught introductory course on economics using experimental economics.

Workshop for Kent Garden Elementary School, April 2003.

Workshop for University of Tampa Honors Economics Students, April 2005 & 2008.

Center for the Study of Public Choice, George Mason University.

Public Choice Outreach Conference, June 2002; July 2006-07.

Mercatus Center, George Mason University.

Capitol Hill Campus, April 2002; February 2003; November 2003; August 2007.

Capital Campus, State of Alaska Legislature, Juneau, AK, January 2006.

Capitol Hill Campus, Chief of Staff Retreat,

Williamsburg, VA, January 2002; Philadelphia, February 2003.

Federal Energy Regulatory Commission, July 2002.

Institute for Human Studies, George Mason University.

Summer Graduate Research Colloquium, Orange, CA, July 2015.

Koch Summer Fellows Program, James Madison University, VA, June 2008; 2009.

Koch Summer Fellows Program, Cacapon State Park, WV, June 2006.

Social Change Workshop, University of Virginia, June 2005.

Liberty and Current Issues Seminar, Georgetown University, June 2004.

Foundations of Liberty Seminar, Princeton University, June 2002.

Koch Summer Fellows Program, Marymount University, June 2002.

Learning in Retirement Institute, George Mason University.

February 2002 and September 2004.

School of Management –NVBIA Lecture Series: A Mini-MBA, George Mason University, May 2002.

Law and Economics Society, School of Law, George Mason University, September 2002.

Electric Power Research Institute, Washington, DC, October 2002.

College of Arts and Sciences, George Mason University.

Family Weekend, October 2002. Celebration of Scholarship, April 2003.

School of Law, George Mason University

Robert A. Levy Fellows Workshop in Law & Liberty, October 2003.

Progress and Freedom Foundation, Aspen, CO

Silicon Flatirons Center for Law, Technology and Entrepreneurship, Aspen, CO

The State Program for the Institute for Regulatory Law and Economics, May 2004-2008.

The Federal Program for the Institute for Regulatory Law and Economics, May 2005; February 2007.

# University of Alaska Anchorage, Anchorage, AK

Discovering Economics with Experimental Economics and the Scottish Enlightenment, June 2009. International Workshop in Experimental Economics for Young Researchers, Summer, 2004. Using Experimental Economics in the High School and Middle School Classroom, Summer, 2004-07. Taught how to incorporate experimental economics into introductory course on economics.

Universidad Fransisco Marroquin, Guatemala City, Guatemala

Weeklong workshop for Undergraduates and Faculty on Experimental Economics, September 2004.

E. Angus Powell Endowment and The Federal Reserve Bank of Richmond, Richmond, VA National Conference for Teachers of Advanced Placement Economics, October 2004.

Shanghai Jiao Tong University, Shanghai, China

Decision Behavior and Experimental Economics International Forum, December 2004.

Federal Reserve Bank of Boston, Connecticut Council on Economic Education, Choate Rosemary Hall, Wallingham, CT

Economics Summit for High School Teachers of Economics, October 2005.

National Association of Regulatory Utility Commissioners, 117<sup>th</sup> Annual Convention, Palm Springs, CA, November 2005.

Bastiat Society, Charleston, SC, February 2006.

The Citadel, Charleston, SC, February 2006.

College of Charleston, Charleston, SC, February 2006.

Koch Associates Orientation, Charles G. Koch Foundation, Washington, DC. March 2007 and June 2006-07.

Western Conference of Public Service Commissioners, Jackson, WY, June 2006.

Department of Economics, Colby College, Waterville, ME, September 2006.

Escuela Superior de Economia y Adminostracion de Empresas, Buenos Aires, Argentina, September 2006.

Omicron Delta Epsilon, American University, Washington, DC. November 2006 and April 2008.

CATO Institute, Washington, DC, March 2007.

Stanford in Washington, Washington, DC.
April 2007 and October 2007.

Foundation for Teaching Economics and Liberty Fund. Fairfax, VA, May 2007 & Anaheim, CA, September 2008.

Koch Intern Program, Charles G. Koch Foundation, Washington, DC, July 2007.

Ministry of Trade, Singapore, March 2008.

University of Western Australia, Perth, Australia, March 2008.

Gilder Lehrman Institute of American History & Fred C. and Mary R. Koch Foundation. Wichita, KS, October 2008.

ISM University of Management and Economics, Vilnius, Lithuania, April 2009.

Hayek Society, London School of Economics, England, November 2009.

Searle Center on Law Regulation, and Economic Growth, Chapman University, March 2010.

Vysoká škola ekonomická v Praza, Prague, Czech Republic, May 2010.

Vilniaus Universiteto Ekonomikos Fakulteta, Vilnius, Lithuania, January 2011.

### Reason Weekend

Amelia Island, FL, March 2006 & Dana Point, CA, April 2011.

Instituto Bruno Leoni, University of Turin, October 2011.

Nicholas Academic Centers, Santa Ana, CA, January 2011 & November 2011.

Economics Institute for Judges, Law & Economics Center, George Mason University Orange, CA, March 2012 & 2013.

Schooling for Life, Los Angeles, Hosted at Chapman University, September 2012.]

National Endowment for the Humanities Summer Institute, "The History of Political Economy," Duke University, June 2016.