

**DARREN SCHREIBER**  
Department of Politics  
Amory Building, Rennes Drive  
Exeter, Devon  
EX4 4RJ  
United Kingdom

<http://politicsemerging.com>  
[darren.schreiber@gmail.com](mailto:darren.schreiber@gmail.com)  
@polneuro

## **EDUCATION**

**University of California, Los Angeles.** Political Science. 1997-2005. M.A, 2000. C. Phil. 2002. Ph.D. 2005.

Dissertation: Evaluating Politics: A Search for the Neural Substrates of Political Thought  
Best dissertation 2005, American Political Science Association, Political Psychology.

**University of California, Davis School of Law.** Juris Doctor, 1995.

Member, Trial Practice Honors Board.

Participant, Carr Trial Practice Competition and Moot Court.

Member, Milton L. Schwartz American Inn of Court.

**Claremont McKenna College.** Claremont, California.

B. A. in Politics, Philosophy, and Economics and a dual major in Government, honors, *Cum Laude*, 1992.

Honors thesis: Compactness and the Gerrymander.

**University of Nottingham.** Nottingham, England. Fall 1990.

## **PUBLICATIONS**

The Emergence of Political Parties: An Agent Based Computational Model. *Political Research Quarterly*. March 2014.

Red Brain, Blue Brain? Evaluative Processes Differ in Democrats and Republicans. With Greg Fonzo, Alan Simmons, Christopher Dawes, Taru Flagan, James Fowler, and Martin Paulus. *PLoS One*. 2013

On Social Attribution: Implications of the recent cognitive neuroscience results for race, law, and politics. *Science and Engineering Ethics*. 2012.

The Neural Basis of Egalitarian Behavior. *Proceedings of the National Academies of Science*. With Christopher T Dawes, Peter John Loewen, Alan N Simmons, Taru Flagan, Richard McElreath, Scott E Bokemper, James H Fowler, Martin P Paulus. 2012.

Huxtables on the Brain: An fMRI study of Race and Norm Violation. *Political Psychology*. 2012. With Marco Iacoboni.

From SCAN to Neuropolitics. Invited chapter in *Man Is by Nature a Political Animal: Evolution, Biology, and Politics*. Editors Rose McDermott and Pete Hatemi. University of Chicago Press. Fall 2011.

Biology, Politics, and the Emerging Science of Human Nature, *Science* 322 (5903): 912-914 (7 November 2008). With James Fowler.

Political cognition as social cognition. Invited chapter in *The Affect Effect*. Editors Ann Crigler, Michael MacKuen, George E. Marcus, and W. Russell Neuman. University of Chicago Press. Fall 2007.

The Interaction Management Function of Nonverbal Cues: Theory and Research about Mutual Behavioral Influence in Face-to-Face Settings. With Joseph Capella. In *The Handbook of Nonverbal Behavior*. Editors Manusov and Patterson. August 2006.

Is political sophistication like riding a bicycle? How cognitive neuroscience can inform research on political attitudes and decision-making. Co-authored with Matthew Lieberman and Kevin

Oschner. *Political Psychology*. December 2003.  
Taking Schelling Seriously: A Computational Model of Housing Segregation. Co-authored with Richard Sander. *Agent 2000 Conference Proceedings*. University of Chicago.

### **WORKING PAPERS**

Your Brain is Built for Politics. Book Manuscript. Revise and resubmit with Princeton University Press.  
Winning Faces: Computer model of basic primate visual processing predicts elections. With James DiCarlo and Nicholas Pinto.  
Throwing a big party? Neurocorrelates of membership in the major political parties. With Greg Fonzo.

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

Recipient with Susan Banducci and others, Q-Step Quantitative Methods Grant £2,000,000. 2013.  
Outstanding Professor Award. Panhellenic Council. UCSD 2010.  
Recipient with James Fowler and Martin Paulus, Collaboratories Grant \$120,000. UCSD, 2009-2011.  
Outstanding Teaching Award. Sixth College, University of California, San Diego, 2009.  
Visiting Marsico Foundation Scholar, University of Denver, Winter 2006.  
Recipient with Mat McCubbins and Seana Coulson, \$31,300 Kavli Institute for Mind and Brain, UCSD. "Overcoming Overlearning." 2006-2007  
Recipient, \$10,000 Committee on Research Grant, UCSD. 2006-2007.  
Recipient, \$1,530 for Instructional Improvement Grant. UCSD. "Online Atlas of Functional Neuroanatomy." 2006-2007.  
Best Dissertation, American Political Science Association, Political Psychology. 2005.  
Recipient with Susanne Lohmann and others, Templeton Foundation Grant -- "Awe-inspiring Experiences: Natural, Unnatural, and Supernatural."  
Recipient, UCLA Graduate Division Summer Research Grant -- \$2,500.  
Recipient, Stewart Foundation Grant - \$4,500.  
Recipient, National Science Foundation – Political Science, Dissertation Improvement Grant, \$12,000.  
Recipient, UCLA Dissertation Year Fellowship, \$20,000.  
Recipient with Marco Iacoboni and John Zaller, Chancellor's Academic Border Crossing Grant, \$20,000. 2000.  
Grant, Computational Economics Workshop. Santa Fe Institute. 2000.  
Recipient, UCLA Summer Mentorship Grant, \$3,500. 1999.  
Recipient, King Hall Legal Foundation Grant. 1994.  
J. Cleveland McKenna Fellow. 1991.  
George H. Mayr Foundation Fellow. 1990.

### **TEACHING EXPERIENCE**

**Higher Education Academy.** Recommended for Fellowship by the University of Exeter Aspire Program.  
**Outstanding Professor Award.** Panhellenic Council, University of California, San Diego, 2010.  
**Outstanding Teaching Award.** Sixth College, University of California, San Diego, 2009.  
**Lecturer.** Race and Politics, Fall 2013. Political Psychology 2014. Quantitative Methods in Political Science, Spring 2014.  
**Assistant Professor.** Political Psychology, Spring 2006, Spring 2007, Winter 2008, Spring 2009, Summer 2009, Spring 2010, Spring 2011, Spring 2012. Jurisprudence, Fall 2005, Spring 2007, Winter 2009, Summer 2009, Winter 2011, Winter 2012. Race: Politics, Psychology, and Law, Fall 2005. Perspectives on Race, Spring 2008, Winter 2009, Winter 2011, Winter 2012. The Pursuit of Happiness, Spring 2008, Spring 2009. Honors Thesis

Seminar, Fall 2008, Winter 2009. The World is Complex, Fall 2009, Fall 2010, Fall 2011. Political Psychology Graduate Seminar, Winter 2006, Spring 2007, Spring 2008, Spring 2010, Spring 2012.

**Lecturer.** Political Psychology, Fall 2003. Race and Politics, Spring 2004.

**Teaching Assistant.** American Political Thought, Spring 2002. Introduction to Political Science Statistics, Spring 2001, Winter 2002. Introduction to American Politics, Fall 2001. Applied Statistics for Graduate Students, Winter 2001. Introduction to Political Theory, Fall 1998, Winter 1999, Fall 2000. Mass Media and Politics, Spring 1999.

**Reader.** Jurisprudence, Winter 1998. Rational Choice and the Courts, Courts and Society, Spring 1998.

## **EXPERIENCE**

**Lecturer** – University of Exeter. Department of Politics. March 2013 – Present.

**Visiting Researcher** – Central European University. Political Science Department. September 2012 – September 2013.

**Assistant Professor** – University of California, San Diego. Political Science Department. July 2005 – July 2012.

**Assistant Adjunct Professor** – University of San Diego. School of Law. July 2005 – 2008.

**Research Director** – Annenberg School for Communication. August 2004 – June 2005.

- Developed research projects with the Center for Excellence in Cancer Communication Research.

**Post-doctoral Fellow** – Solomon Asch Center for the Study of Ethnopolitical Conflict. August 2003 – July 2004.

- Wrote grant application for Human Social Dynamics competition National Science Foundation.
- Drafted computational models of political cognition.

**Graduate Student Researcher** – Empirical Research Group, UCLA Law School. June 1999-2002.

- Created a computer model of racial housing segregation.

**Summer Research Mentorship Grant** – John Zaller. Summer 1999.

- Wrote and analyzed a computational model of the formation of political parties, unifying four major results into one framework.

**Research Assistant** – John Zaller. Spring 1999.

- Programmed a simulation of survey research's ability to detect shocks to public opinion.

**Research Assistant** – John Zaller. Summer 1998.

- Developed database of media exposure measurements during 1996 presidential campaign.

**Associate Attorney** – Neumiller and Beardslee. AV rated. 1995-1997.

- Won three court trials in U.S. Bankruptcy Court as lead counsel.
- Prevailed in motion for summary judgment in wrongful death/products liability case.
- Litigated multi-million dollar agricultural contract dispute in federal court.
- Conducted complex discovery, including drafting interrogatories, requests for production, and requests for admission, and taking numerous depositions.
- Argued motions and filed briefs in state and federal, trial and appellate courts.
- Represented clients in business, torts, discrimination, products liability, and other areas of law.

**Judicial Extern – Honorable John Moulds, Chief Magistrate Judge U.S. District Court.** Spring 1995.

- Drafted decisions on civil rights and habeas corpus cases.

**Law Clerk – King Hall Civil Rights Clinic.** 1994.

- Conducted a three day jury trial of a constitutional civil rights case in U.S. District Court.

- Performed voir dire, opening statement, direct examination, cross examination, closing argument and rebuttal.
- Offered a job by opposing counsel after my closing statement.
- Won *Batson* jury challenge on racial grounds.
- Negotiated a successful settlement of claim against defendant prison officials.
- Argued and won a motion for summary judgment before federal magistrate judge.

**Senior Research Assistant – Rose Institute of State and Local Government.** 1989-1992.

- Analyzed demographic and political data for redistricting, “Wilson for Governor” campaign, Institute for Social Justice, and ethnic minority leaders under a Haynes Foundation grant.
- Developed geographic information system for redistricting, including software and hardware evaluation and database development.
- Aided in development of A.C.T.I.O.N. guidelines for redistricting reform.

## PROFESSIONAL ACTIVITIES

### **Invited Talks**

- Presentation, “Forecasting from the Brain”, American Association of Political Consultants. April 2014.
- Presentation. “We are Hardwired Not to be Hardwired.” Loyola University, April 2014.
- Presentation. “We are Hardwired Not to be Hardwired.” Synthesizing the Evolutionary and Social Science Approaches to Human Cooperation: A NESCent Catalysis Meeting. April 2013.
- Presentation. Eötvös Loránd University. Budapest, Hungary, January 2013.
- Keynote. European Association of Political Consultants. Dubrovnik, Croatia, May 2012.
- International Association of Political Consultants. Istanbul, Turkey, November 2011.
- Presentation, “Winning Faces.” Brain and Cognitive Sciences, MIT, October 2011.
- NSF Conference on fMRI in the Social and Behavioral Sciences, Washington, D.C. 2011.
- Presentation, “Your Brain is Built for Politics.” Georgetown University, September 2011.
- Presentation, “Your Brain on Politics.” Blue Mind Conference, June 2011.
- Presentation, “We are Hardwired to Not Be Hardwired.” Research in Biology Education: Where Do We Go From Here? Institute for Research in Mathematics and Science Education. Chicago, April 2011.
- Presentation, “Winning Faces.” Southern California Political Psychology. Irvine, April 2011.
- Presentation, “Your Brain on Politics.” International Society for Sea Turtles, April 2011.
- Presentation, New Frontiers on Global Justice. UCSD, March 2011.
- Presentation, “Connecting our Values to Policy.” University of Illinois, February 2011.
- Presentation, “Winning Faces.” Caltech Neuropolitics Workshop: Applying Advances in Social and Cognitive Neurosciences to Political Behavior, December 2010
- Presentation, “Politics as Recess.” Conference on Political Science Methods, Ohio State University, October 2010.
- Institute of Neural Computation, Chalk Talk, University of California, San Diego, June 2010.
- Neuropolitics symposium, “Race and Norms.” University of Minnesota. April 2010.
- Presentation, “Your Brain on Politics.” Central European University, Budapest, Hungary, November 2009.
- Presentation, “Your Brain on Politics.” Boston University, School of Medicine. September 2009
- Presentation, “Your Brain on Politics.” Santa Fe Institute, August 2009.
- Presentation, “Your Brain on Politics.” Emory University, April 2009.
- Presentation, “Your Brain on Politics.” Spring Brain Conference, March 2009.
- Ledden Faculty Lecture, UCSD, November 2008.
- Presentation, “Your Brain on Politics.” University of Aarhus, Denmark, November 2008
- Invited lecture, Vanderbilt University, March 2008

Presentation at USD Law School, September 2007

Presentation, Neuroscience and Society, Salk Institute, Invited Speaker, October 2006

Keynote Speaker, "Humans are, By Nature, Political Animals." Neuroscience Symposium, College of William and Mary, October 2006.

Presentation, "Race on the Brain: An fMRI Study of Race Perception." University of San Diego, Law School, October 2006.

Presentation, "Race on the Brain: An fMRI Study of Race Perception." Political Science Department and the Center on Race, Ethnicity, and Politics, UCLA, June 2006.

Presentation, "Race on the Brain: An fMRI Study of Race Perception." Brain Mapping Division, UCLA, June 2006.

Presentation, "Humans are, By Nature, Political Animals." Institute of Government, UC Davis, May 2006.

Presentation, "An Introduction to Functional Brain Imaging." University of San Diego, Law School, April 2006.

Presentation, "Political Cognition as Social Cognition." University of San Diego, Law School, April 2006.

Presentation, "Evaluating Political Questions: Evidence from Functional Brain Imaging." Annenberg School of Communication, University of Pennsylvania. Philadelphia, Pennsylvania, September 2004.

Presentation, "Evaluating Political Questions: Evidence from Functional Brain Imaging." New York Political Psychology Conference. Columbia University. New York, New York, May 2004.

Presentation, "Evaluating Political Questions: Evidence from Functional Brain Imaging." Center for the Study of Democratic Politics, Princeton University. Princeton, New Jersey, February 2004.

Presentation, "Evaluating Political Questions: Evidence from Functional Brain Imaging." Center for the Study of Brain, Mind, and Behavior, Princeton University. Princeton, New Jersey, January 2004.

Presentation, "Evaluating Political Questions: Evidence from Functional Brain Imaging." Center for Cognitive Neuroscience, University of Pennsylvania. Philadelphia, Pennsylvania, November 2003.

Presentation, "Evaluating Political Questions: Evidence from Functional Brain Imaging." Social Psychology Lab Group, University of Pennsylvania. Philadelphia, Pennsylvania. October 2003.

Guest Lecture, "What Neuroscience May Tell Us About Political Attitudes and Stereotyping." Politics and Emotion, POSC 391. University of Southern California, November 2001.

#### **Frontiers of Science, National Academies of Science.**

Presentation. "Political Cognition as Social Cognition: Evidence from fMRI." Kanagawa, Japan. December 2005.

#### **American Academy for the Advancement of Science**

Presentation. "Political Cognition as Social Cognition: Evidence from fMRI." Washington, D.C. February 2005.

#### **American Political Science Association**

Presentation, "Winning Faces." American Political Science Association, Seattle, Washington, September 2011.

Presentation, "Red Brain, Blue Brain." American Political Science Association, Toronto, Ontario, September 2009.

Presentation, "Race and Value Violation." American Political Science Association, Chicago, IL, September 2007

Taught Short Course on "An Introduction to Functional Brain Imaging" Chicago, IL. September 2007.

Taught Short Course, "What Neuroscience has to Offer Political Science." Philadelphia,

Pennsylvania, September 2006.  
Presentation, "The Evolution of the Political Brain: An Agent-based Model." Philadelphia, Pennsylvania, September 2006.  
Presentation, "Monkey See, Monkey Do: Mirror Neurons, Functional Brain Imaging, and Looking at Political Faces." September 2005.  
Taught Short Course, "Agent-based Computer Simulation and the Study of the Real World." Chicago, Illinois, September 2004.  
Presentation, "Thinking About Politics: Three fMRI Experiments Studying Sophistication, Ideology, and Race." Boston, Massachusetts, September 2002.  
Presentation, "Thinking About Politics: An fMRI Study." San Francisco, California, September 2001.  
Presentation, "Party Formation and Competition: An Emergent Model." American Political Science Association. September 2000.

### **Midwestern Political Science Association**

Presentation. "To the Brain, Race is Just a Coalition." Midwest Political Science Association, Chicago, April 2014.  
Presentation. "The Emergence of Ideology: Unifying theories from formal modeling and political behavior with an agent-based model." Midwest Political Science Association, Chicago, April 2013. Midwest Political Science Association, Chicago, April 2013.  
Presentation, "Throwing a big party? Neurocorrelates of membership in the major political parties." Midwest Political Science Association, Chicago, April 2012. Midwest Political Science Association, Chicago, April 2013.  
Presentation, "The Neural Basis of Egalitarian Behavior." Midwest Political Science Association, Chicago, April 2010. Midwest Political Science Association, Chicago, April 2013.  
Presentation, "Red Brain, Blue Brain." Midwest Political Science Association, Chicago, April 2009  
Presentation, "On Social Attribution." Midwest Political Science Association, Chicago, April 2008  
Presentation, "Race and Value Violation." Midwest Political Science Association, Chicago April 2007.  
Presentation, "Race on the Brain: New Evidence from fMRI." Chicago, April 2006.  
Presentation, "Political Cognition as Social Cognition: Are We All Political Sophisticates?" Chicago, April 2005.  
Presentation, "A Hybrid Model of Political Cognition." Chicago, March 2004.  
Presentation, "Thinking About Politics: An fMRI Study." Chicago, April 2002.  
Presentation, "Validating Agent-Based Models: From Metaphysics to Applications." Chicago, April 2002.  
Discussant, "The Art and Implications of Measuring Politics." Chicago, April 2002.  
Presentation, "Looking into Their Minds: Latency in Survey Response as Determined by Political Sophistication, Issue Publics, and Cognitive Dissonance." Chicago, April 2001.  
Presentation, "The Emergence of Parties: An Agent-Based Model." Chicago, April 2000.

### **Political Methodology (PolMeth)**

Main Presentation, "Evaluating Political Questions: Evidence from Functional Brain Imaging." Palo Alto, California, July 2004.  
Presentation, "Thinking About Politics: Three fMRI Experiments Studying Sophistication, Ideology, and Race." Political Methodology Conference. Seattle, Washington, June 2002.  
Presentation, "Looking Into Their Minds: Quantifying Political Cognition." Atlanta, Georgia. June 2001  
Presentation, "Simple Rules and Emerging Parties." Los Angeles, California, July 2000.

### **Other Conferences**

Presentation. "To your brain, race is just another coalition." International Society for Political

Psychology, Herzliya, Israel, July 2013.

Presentation, "The Emergence of Ideology: Unifying theories from formal modeling and political behavior with an agent-based model." Hungarian Political Science Association, Cluj, Romania, May 2013.

Presentation, "The Neural Basis of Egalitarian Behavior." International Society for Political Psychology, San Francisco, July 2010.

Presentation, "Your Brain on Politics." University of California, Santa Barbara Conference. February 2009.

Presentation, Global Minds Conference, University of Aarhus, Denmark, November 2008

Social and Affective Neuroscience conference. Boston, June 2008.

Presentation at the Conference on Biology and Politics at University of Illinois, Urbana Champaign, March 2008

Presentation, "Neural Mechanisms of Human Conflict." International Studies Association, March 2008.

Neural Systems of Social Behavior, University of Texas, Austin 2007

Presentation at USC-Caltech Center for the Study of Law and Politics, November 2007

Neuroethics Week, Faculty Symposium, San Diego, CA. October 2007

Presentation, Neuroethics Week, San Diego, CA. October 2007

Presentation at USD Law School, September 2007

Presentation, "Race and Value Violation." International Society for Political Psychology. Portland, July 2007.

Beyond Belief, Salk Institute, October 2006

Presentation, "Race on the Brain: New Evidence from fMRI." Hendricks Conference on New Directions in Political Behavior. University of Nebraska, Lincoln. October 2006.

Presentation, "Humans are, By Nature, Political Animals." International Studies Association, San Diego, March 2006.

Presentation, "Humans are, By Nature, Political Animals." Grutter Institute, Free Enterprise: Values in Action Conference, Washington, D.C. January 2006.

New Methods in Political Science. Rice University. October 2005.

Discussant, "Cyberspace Law." Who Owns the Internet? Los Angeles, January 2003.

Presentation, "Validating Agent-Based Models: From Metaphysics to Applications." Computational Social Sciences Conference. Lake Arrowhead, May 2002.

Discussant, Complexity in the Social Sciences, Carnegie Mellon University, May 2001.

Presentation, "Thinking About Politics: An fMRI Study." First International Social Cognitive Neuroscience Conference. April 2001.

Chair, Panel on the Evolution of Emotions, BioPolitics II, UCLA. March 2001.

Presentation, "Looking into Their Minds: Latency in Survey Response as Determined by Political Sophistication, Issue Publics, and Cognitive Dissonance." Western Political Science Association. March 2001.

Presentation, "Party Formation and Competition as Emergent Phenomena of a Hierarchical Network." BioPolitics Conference, UCLA. November 2000.

Presentation, "Taking Schelling Seriously: A Computational Model of Housing Segregation." Computational Social Science Conference, UCLA. October 2000.

Presentation, "Taking Schelling Seriously: A Computational Model of Housing Segregation." Agent 2000 Conference, University of Chicago. October 2000.

Discussant, Conference on Cognition, Emotion, and Rational Choice. UCLA. April 7, 2000.

Presentation. "A Computer Model of Racial Housing Segregation." Western Political Science Association. March 24, 2000.

Presentation, "The Emergence of Parties: An Agent-Based Model." Southern California Methodology Camp. December 4-5, 1999.

Discussant, Conference on Decentralization. November 19-21, 1999.

**Member.** American Political Science Association, Midwestern Political Science Association, International Society for Political Psychology, California Bar Association (Inactive).

**Reviewer**

American Political Science Review.

Journal of Politics.

Political Psychology.

Political Behavior.

Political Theory.

Current Biology.

National Science Foundation, Cognitive Neuroscience Program.

National Science Foundation, Political Science Program.

Time-sharing Experiments in Social Sciences.

Structure and Dynamics.

Journal of Economic Behavior & Organization.