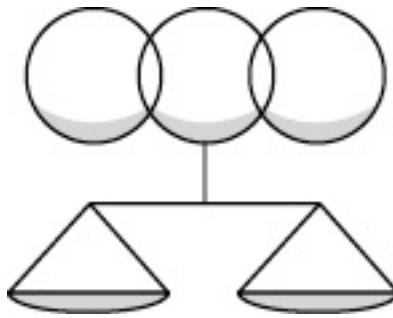


GRUTER INSTITUTE FOR  
LAW AND BEHAVIORAL RESEARCH



Law, Behavior & the Brain  
Squaw Valley Conference

May 18-22, 2008

**Co-Directors**

Monika Gruter Cheney  
Executive Director  
Gruter Institute

Oliver Goodenough  
Professor of Law  
Vermont Law School  
Faculty Fellow  
Berkman Center, Harvard

Morris Hoffman  
District Judge  
2<sup>nd</sup> Judicial District  
State of Colorado

**PlumpJack Squaw Valley Inn, Olympic Valley, California**

**Gruter Institute Squaw Valley Conference 2008: *Law, Behavior & the Brain***

**SUNDAY, May 18th (Arrival Day)**

**6:30**                      **Opening Reception and Dinner**

**MONDAY, May 19th**

*Morning:*                      *Monika Gruter Cheney, Chair*

**7:30**                      **Breakfast Buffet**

**State of Play Talks**

8:30 - 9:00                      Introduction, Welcome, Group Introductions  
Monika Gruter Cheney, Oliver Goodenough, Morris Hoffman

9:00 – 9:45                      Carl Bergstrom: “Public health and public choice: confronting infectious diseases”  
Comments: Sarah Brosnan & Pete Richerson

9:45 – 10:30                      René Marois: “The Neural Basis of Third-Party Legal Decision-Making”  
Comment: Fiery Cushman

10:30 – 11:00                      Break

11:00 – 11:45                      Erin O’Hara: “Law and Neuroscience: Present and Future”  
Comment: Oliver Goodenough and June Carbone

11:45 – 12:00                      Discussion

**12:00 – 1:00**                      **Lunch**

*Afternoon:*                      *Pete Richerson, Chair*

**Engaging Science in the Challenges of Law**

1:00 - 3:00                      Judges Panel: “Law for Scientists”  
Topics included: jurisdiction, constitutional law, common law, statutory law, juries, philosophy of law vs. philosophy of science, plea bargaining and sentencing, judicial review, appeals and the role of precedent, scientific evidence  
Speakers: Judges Bea, Hoffman, Hollenhorst, Rakoff

3:00 – 3:30                      Break

3:30 – 4:30                      Comment: Amanda Pustilnik, Dorothy Glancy  
Scientists’ Response: Carl Bergstrom, Sarah Brosnan

4:30 – 6:30                      Hiking/Free Time

*Evening:*

**6:30**                      **Dinner**

**Gruter Institute Squaw Valley Conference 2008: Law, Behavior & the Brain**

**TUESDAY, May 20th**

*Morning: Urs Gasser, Chair*

**7:30 Breakfast Buffet**

**Cooperation and Applications to Corporations and other Organizations**

We are grateful to the UCLA-Sloan Research Program on Business Organizations for its support of this session.

- 8:00 – 9:00 Breakfast Forum: Issues of Cooperation  
Oliver Goodenough: “Cooperation in the framework of institutions, emotion and the law”  
Anna Dreber and David G. Rand: “Winners don’t punish”
- 9:00 – 10:15 Lynn Stout: “Promoting Conscience in Corporations: An experimental investigation of opportunistic behavior among corporate employees”  
Bob Frank: “The Limits of Voluntary Cooperation”
- 10:15 – 10:30 Break
- 10:30 – 11:45 Pete Richerson: “Cooperation and the Corporation: ‘Crowding In’ Versus ‘Crowding Out’ Virtue”  
Michael Jensen
- 11:45 – 12:30 Comment and Discussion: Claire Hill, Gerry Ohrstrom, Carl Simon, Arden Rowell, John Clippinger

**12:30 – 1:30 Lunch**

*Afternoon: Dorothy Glancy, Chair*

**Institutions, Values and Civil Law Applications**

- 1:30 – 3:00 Developments in Institutions  
Carl Bergstrom: “Evolution as an information channel”  
David Pervin: “Should International Relations be Institutionalized?”  
Bob Frank
- 3:00 – 3:30 Break
- 3:30 – 5:00 Digital Institutions & Exploration via “Legal Lab”  
Urs Gasser, Oliver Goodenough, John Clippinger, Justin Cook and Renee Lloyd
- 5:00 – 6:30 Hiking/Free Time

*Evening:*

- 6:30 Dinner and Keynote:** Michael Shermer  
“The Mind of the Market: Compassionate Apes, Competitive Humans, and Other Lessons from Evolutionary Economics”

**Gruter Institute Squaw Valley Conference 2008: Law, Behavior & the Brain**

**WEDNESDAY, May 21st**

*Morning: Anula Jayasuriya, Chair*

**7:30 Breakfast Buffet**

**Applications of Neuroscience to Law and Social Challenges**

8:00 – 9:00 Breakfast Forum: Report on the Law and Neuroscience Project  
Speakers: Morris Hoffman, Erin O’Hara, Jed Rakoff, Monika Gruter Cheney, Oliver Goodenough

9:00 – 10:00 Gregory Jones: “Homogeneity of Degree in Complex Social Networks as a Collective Good”  
Dorothy Weaver: “Negotiation Training Programs: Are We Teaching What We Know?”

10:00 – 10:15 Break

**Reproductive Age, Neuroscience and Biology**

10:15 - 10:45 Bobbi Low: “Ecological and Cultural Effects on Age at First Birth”

10:45 - 11:15 June Carbone: “Age Matters: Class, Family Formation and Inequality”

**Decision Making and Economics**

11:15 – 12:00 Kevin McCabe

**12:00 – 1:00 Lunch**

*Afternoon: Morris Hoffman, Chair*

**Decision Making and Economics Cont’d.**

1:00 – 1:40 Fiery Cushman: “Intent vs. outcome: Which do we punish, and why?”

1:40 – 2:10 Linda Skitka: “Morality as a Constraint on Deference to Authority”

2:10 – 2:25 Break

2:25 – 3:05 Sarah Brosnan: “Decision Making in Non-Human Primates”

3:05 – 3:35 Paige Skiba: “Decision Making in Financial Markets”

3:35 - 3:55 Jang Park: “Touch and Trust”

3:55 – 6:30 Hiking/Free Time

*Evening:*

**6:30 Festive Dinner**

**Gruter Institute Squaw Valley Conference 2008: *Law, Behavior & the Brain***

**THURSDAY, May 22<sup>nd</sup>**

*Morning:*                      *Michael Jensen, Chair*

**7:30                              Breakfast Buffet**

**Emotion and Rationality in Law and Policy**

8:00 – 8:45                      Breakfast Forum: [Reserve Time]

8:45 – 9:30                      Paul Glimcher: “The neural mechanisms of decision making”

9:30 – 10:15                      Ed McCaffrey: "Fiscal Confusion: How Citizens Misunderstand Government Tax and Spending Programs, and What We Can Do About It"

10:15 – 10:30                      Break

10:30 – 12:00                      Other Issues in Law, Rationality & Emotion  
David G. Rand: “Third party reward and punishment in dictator games with multiple recipients”  
Claire Hill: “Rationality in an unjust world”  
Jeff Stake: “Law & Emotion and Property Rights”  
Josep Ferrer Riba: “Emotions in the Law of Parentage and Filiation”

**12:00 – 1:00                      Lunch**

*Afternoon:*                      *Jed Rakoff, Chair*

**Publications, Collaborations and Interdisciplinary Programs**

1:00 – 1:45                      Publication Panel: Michael Jensen, David Pervin, Carl Bergstrom, Urs Gasser

1:45 – 2:30                      Law & Science Collaborations Panel: Oliver Goodenough, Morris Hoffman, Kevin McCabe, Jeff Stake, Sarah Brosnan, Monika Gruter Cheney

2:30 – 3:30                      Gruter Institute Program Review and Closing Remarks: Monika Gruter Cheney, Oliver Goodenough, Morris Hoffman

*Evening:*

**6:30                              Closing Dinner**

## 2008 Squaw Valley Meeting Participants

**The Honorable Carlos Bea**, United States Court of Appeals, Ninth Circuit  
**Professor Carl Bergstrom**, University of Washington, Department of Biology  
**Professor Sarah Brosnan**, Georgia State University, Department of Psychology, Brains & Behavior Program  
**Professor June Carbone**, University of Missouri - Kansas City, Edward A. Smith/Missouri Chair of Law, the Constitution and Society  
**Ms. Monika Gruter Cheney**, Executive Director, Gruter Institute for Law & Behavioral Research  
**Professor John Clippinger**, Berkman Center for Internet & Society at Harvard Law School  
**Justin M. Cook**, Business Development Manager, IP Licensing & Asset Commercialization, TJ Watson Research Center, IBM Research  
**Fiery Cushman**, Harvard University, Dept. of Psychology  
**Anna Dreber**, Harvard University, Program for Evolutionary Dynamics  
**Professor Robert Frank**, Cornell University, Johnson Graduate School of Management  
**Professor Lawrence Frolik**, University of Pittsburgh School of Law  
**Professor Urs Gasser**, University St. Gallen, Research Ctr. for Information Law  
**Professor Dorothy Glancy**, Santa Clara University, School of Law  
**Professor Paul Glimcher**, New York University, Center for Neural Science  
**Professor Oliver Goodenough**, Vermont Law School, Berkman Center for Internet & Society at Harvard Law School  
**Professor Claire Hill**, University of Minnesota Law School  
**The Honorable Morris Hoffman**, District Court Judge, 2<sup>nd</sup> Judicial District (Denver)  
**The Honorable Thomas Hollenhorst**, Associate Justice, Fourth District Court of Appeal, Division 2 Riverside  
**Anula Jayasuriya**, Managing Director, Evolve India Life Science Fund  
**Professor Michael Jensen**, Harvard Business School  
**Dr. Gregory Todd Jones**, The Computational Laboratory for Complex Adaptive Systems, Consortium on Negotiation and Conflict Resolution, Georgia State University College of Law  
**Renee Eaton Lloyd**, Assistant Director & Clinical Fellow, Berkman Center for Internet and Society at Harvard Law School  
**Professor Bobbi Low**, University of Michigan, School of Natural Resources & Environment  
**Professor René Marois**, Vanderbilt University, Department of Psychology  
**Professor Kevin McCabe**, George Mason University, Center for the Study of Neuroeconomics  
**Professor Ed McCaffrey**, USC Gould School of Law, Visiting Prof. of Law & Economics, California Institute of Technology  
**Professor Michael McGuire**, University of California, Los Angeles, Dept. of Psychiatry / Biobehavioral Sciences  
**Atty. Michele Morhenn**, Website Editor and Communications Consultant, Gruter Institute  
**Professor Erin O'Hara**, Vanderbilt University, School of Law  
**George ("Gerry") Ohrstrom**  
**Jang Woo Park Ph.D.**, Center for Neuroeconomics Studies, Claremont Graduate University  
**Mr. David Pervin**, Senior Editor, University of Chicago Press  
**Amanda Pustilnik**, Harvard Law School  
**Dr. and Mrs. Helmut Poppa**, Gruter Institute Board of Directors  
**The Honorable Jed Rakoff**, United States District Judge  
**David G. Rand**, Harvard University, Program for Evolutionary Dynamics  
**Professor Josep Ferrer-Riba**, Universitat Pompeu Fabra, Facultat de Dret  
**Professor Peter Richerson**, University of California at Davis, Division of Environmental Studies  
**Arden Rowell**, University of Chicago Law School, Bigelow Teaching Fellow & Lecturer in Law  
**Dr. Michael Shermer**, Founding Publisher of Skeptic magazine, Executive Director of the Skeptics Society, columnist for *Scientific American*  
**Professor Carl Simon**, University of Michigan, Gerald R. Ford School of Public Policy  
**Professor Paige Skiba**, Vanderbilt University, School of Law  
**Professor Linda J. Skitka, Ph.D.**, President, International Society for Justice Research, University of Illinois at Chicago, Department of Psychology  
**Professor Jeffrey Stake**, Indiana University School of Law  
**Professor Lynn Stout**, University of California, Los Angeles School of Law  
**Dorothy E. Weaver**, Executive Director of Development, New York University