GRUTER INSTITUTE FOR LAW AND BEHAVIORAL RESEARCH

Innovation, Economic Growth and Human Behavior

Squaw Valley Conference

May 20-23, 2012

Organizers:

Monika Gruter Cheney, J.D.
Gruter Institute for Law & Behavioral Research

Oliver Goodenough, J.D.
Vermont Law School
Berkman Center for Internet & Society, Harvard University

Co-Sponsors:

Ann & Gordon Getty Foundation
Gruter Institute for Law & Behavioral Research

PlumpJack Squaw Valley Inn, Olympic Valley, California
Session I: Innovation, Economic Growth and Human Behavior

**Theme:** This portion of the conference will provide the opportunity for sharing insights into what causes humans to innovate and to move innovation into application. We will discuss themes and insights that cross over between our disciplines, as well as potential projects for research and application.

**Sunday, May 20th:**

Morning and Afternoon: Arrival

6:00 Reception and Dinner

**Monday, May 21st:**

Session Chair: Monika Gruter Cheney

8:00 – 8:30 Welcome, Introductions and Opening Remarks: Why Innovation, Economic Growth and Human Behavior? Monika Gruter Cheney and Oliver Goodenough

8:30 – 11:15 Where Does Productive Innovation Come From?

8:30 – 9:00 What Does Productive Innovation Consist of and Do?
Dane Stangler

9:00 - 10:30 Perspectives from Economics
Kevin McCabe, Dany Bahar

10:30 - 10:45 Break

10:45 – 11:15 Innovation and Thermodynamics
Timothy Garrett

11:15 – 12:30 The Behaviors Underlying Innovation: Interdisciplinary Analysis

11:15 – 12:30 Behavioral Biology and Neuroscience
Carl Bergstrom, Jevin West
Comment: Reflections on Evolution and Innovation: Oliver Goodenough

12:30 - 1:30 Lunch
Session Chair: Lynn Stout

1:30 – 3:50 The Behaviors Underlying Innovation as well as Entrepreneurship: Interdisciplinary Analysis

1:30 – 2:50 Behaviors Underlying Innovation and Entrepreneurship
Kathleen Vohs, J. Rogers Hollingsworth, Sam Arbesman, Rebecca Purdom

2:50 – 3:50 The Process of Innovation and Entrepreneurship
Reese Jones, Andrew Hargadon

3:50-4:05 Break

4:05-5:10 The Behaviors Underlying Innovation and Entrepreneurship:

4:05 - 4:40 Applied Analysis
Panel: Kelly Jo McArthur, David Gilmour, Gerry Ohrstrom

4:40 – 5:10 Corporations, Innovation & Entrepreneurship
Lynn Stout

5:10 - 6:30 Hikes, Other Informal Interaction

6:30 Dinner
Tuesday, May 22nd:

Session Chair: Susan Morse

8:30 - 12:00 Innovation and Institutions

8:30 - 9:45 Intellectual Property and Innovation
Sean O’Connor, Katherine Strandburg, Michael Burstein, Eskil Ullberg, Victoria Stodden

9:45 - 11:00 Regulatory Law and Innovation
Sam Arbesman, Phil Auerswald, Yuval Feldman, Josh Tasoff

11:00 - 11:15 Break

11:15 – 12:00 Interoperability and Standard Setting
Urs Gasser, Oliver Goodenough

12:00 - 1:00 Lunch

Session Chair: Kevin McCabe

1:00 – 4:45 Innovation and Institutions - Continued

1:00 - 2:00 Role of Government in Innovation
Tax Policy: Susan Morse
Basic Research vs. Venture Finance: John Chisholm, Robert Cooter

2:00 – 2:45 Models of Financing Innovation
Venture Finance: Anula Jayasuriya, Fred Dotzler
Financial Innovation: Claire Hill

2:45 – 3:00 Break

3:00 – 3:45 Special Focus: Innovation in Biotechnology
Andrew Torrance
Response: Monika Gruter Cheney, Fred Dotzler, Anula Jayasuriya

3:45 – 4:25 Innovation and Law
Renee Knake, April Barton

4:25 – 4:45 General Q & A and Discussion
Susan Morse, Facilitator

Assignment for the evening: Propose research projects based on questions raised during conference.

4:45 - 6:30 Free Time

6:30 Dinner (Includes Contests of Festivity)
Wednesday, May 23rd:

Session Chair: Oliver Goodenough

8:30 – 10:30  Group Discussion and Breakout Discussions: Toward a behaviorally informed view of innovation, entrepreneurship and economic growth - ground gained and projects for further development.

10:30 – 11:00  Wrap-up

12:00  Lunch
Conference Participants

Sam Arbesman – Ewing Marion Kauffman Foundation
Philip Auerswald – School of Public Policy, George Mason University
Dany Bahar - Harvard University, Center for International Development
April Barton – Villanova University School of Law
Carl Bergstrom - Department of Biology, University of Washington
Michael Burstein – Cardozo School of Law
Monika Gruter Cheney - Executive Director, Gruter Institute for Law and Behavioral Research
John Chisholm - Software Entrepreneur; Development Committee of MIT Corp.; Board Member Santa Fe Institute
Robert Cooter – UC Berkeley Law School, Law and Economics Program
Fred Dotzler - De Novo Ventures
Yuval Feldman – Faculty of Law, Bar Ilan University & Safra Center for Ethics & The Implicit Social Cognition Lab, Harvard University
Timothy Garrett – University of Utah, Atmospheric Sciences
Urs Gasser – Berkman Center for Internet and Society, Harvard University
Gordon Getty – Economics and Business, San Francisco
David Gilmour – Managing Director, Blyth Capital Partners
Oliver Goodenough -Vermont Law School, Berkman Center for Internet and Society, Harvard University
Claire Hill - University of Minnesota Law School
Rogers Hollingsworth – Sociology and History Departments, University of Wisconsin; UC San Diego Biocircuits Institute, Department of Physics
Anula Jayasuriya - Evolvence Life Science
Reese Jones – Singularity University
Renee Knake – Michigan State University School of Law
Kelly Jo MacArthur – VicePresident, IP Acquisitions and Investments, Amazon.com
Kevin McCabe – Center for the Study of Neuroeconomics, George Mason University
Susan Morse – UC Hastings College of the Law
Sean O'Connor - University of Washington School of Law
Gerry Ohrstrom – Private Investor
Rebecca Purdom – Law, Vermont Law School
Dane Stangler – Ewing Marion Kauffman Foundation
Victoria Stodden – Department of Statistics, Columbia University
Lynn Stout – Clark Business Law Institute, Cornell
Katherine Strandburg - New York University School of Law
Joshua Tasoff – Department of Economics, Claremont Graduate University
Andrew Torrance - University of Kansas School of Law; Research Associate, Biodiversity Institute
Eskil Ullberg – George Mason University, Department of Economics
Kathleen Vohs- Carlson School of Management, University of Minnesota
Jevin West – Department of Biology, University of Washington
Julia Zarcone – Program Coordinator, Gruter Institute for Law and Behavioral Research