

CURRICULUM VITAE

PAUL J. ZAK

(O) 909-621-8788, (H) 909-796-0485, (C) 909-241-4662
paul.zak@cgu.edu, <http://www.neuroeconomicstudies.org>

JANUARY, 2010 (TRUNCATED, BEGINS IN 2002)

EDUCATION

Ph.D. Economics, University of Pennsylvania, 1994
B.A. Mathematics (1st in class), San Diego State University, 1989
B.A. Economics (1st in class), San Diego State University, 1989
Certificate, Molecular Biology, Smith College, 2006
Fellowship in Functional Magnetic Resonance Imaging, Mass. Gen. Hosp., 2001
Fellowship in Experimental Economics, University of Arizona, 1999

EMPLOYMENT AND AFFILIATIONS

Director, Center for Neuroeconomics Studies, Claremont Grad. Univ., 2002-Present
Professor of Economics, Claremont Graduate University, 2006-Present
Clinical Professor of Neurology, Loma Linda University Medical Center, 2002-Present
Professor of Psychology, Claremont Graduate University, 2008-Present
Member, Opportunities in Neuroscience for Future Army Applications Panel, National Research Council, National Academy of Sciences, 2007-2008
Associate Professor of Economics, Claremont Graduate University, 2001-2006
Research Fellow, Gruter Institute for Law and Behavioral Research, 2000-Present
Senior Researcher, California Social Science Experimental Laboratory, UCLA, 2003-Present
Board Member, NeuroInsights, MarketPsy Capital LLC, Neurotech Development Foundation
Visiting Scientist, Rotman Research Institute, Toronto, Canada, 2004-2006
External Faculty, National Judicial College, Reno, NV 2004-Present
Visiting Professor of Economics/Law California Institute of Technology, 2002;
Arizona State University, 1999-2001, University of California Riverside, 1997; 2006;
USC Law 2007, 2008.
Visiting Scientist, Defense Threat Reduction Agency, Department of Defense, 2001
Visiting Scholar, The Hoover Institution, Stanford University, 1999
Assistant Professor of Economics, Claremont Graduate University, 1995 to 2001
Research Fellow, Federal Reserve Board, Washington, D.C., 1993

RESEARCH FOCUS

My research integrates neuroscience and economics into a new discipline, neuroeconomics. I'm currently identifying the brain processes that support virtuous behaviors such as trustworthiness, generosity, and sacrifice, as well as their absence which leads to evil, vice and conflict.

AWARDS AND HONORS

Phi Beta Kappa, San Diego State University, 1989

Summa Cum Laude, San Diego State University, 1989

Bene Merenti Award for Outstanding Achievements in Law and Behavioral Research, Gruter Institute for Law and Behavioral Research, 2005

PROFESSIONAL MEMBERSHIP

Society for Neuroscience, Cognitive Neuroscience Society, Econometric Society, American Economic Association, International Society for New Institutional Economics, Royal Economic Society, Society for Behavioral Neuroendocrinology, International Neuroendocrine Federation

JOURNAL EDITORSHIP

Board Member, *Religion, Brain and Behavior*, 2010-Present

Associate Editor, *Public Library of Science ONE*, 2006-Present

Associate Editor, *Journal of Neuroscience, Psychology & Economics*, 2007-Present

Associate Editor, *Journal of Economic Behavior and Organization*, 2003-Present

Associate Editor, *Cambridge Studies in Economics, Cognition, and Society Book Series*, Cambridge University Press 2009-Present

Associate Editor, *Economics, Cognition and Society Book Series*, University of Michigan Press 2002-2008

Associate Editor, *Journal of Bioeconomics*, 2005-Present

Advisory Editor, *SSRN Journal in Behavioral and Experimental Economics*, 2004-Present

Advisory Editor, *SSRN Journal in Law and Prosociality*, 2009-Present

Associate, *Behavioral and Brain Sciences*, 2004-Present

Guest Editor, *Journal of Bioeconomics*

Special issue on Evolution and Social Behavior, 2004

Guest Editor, *Conflict Management and Peace Science*,

Special issue on Analyzing Conflict: Insights from the Natural and Social Sciences, 2004

Editor-in-Chief, *Gruter Institute for Law and Behavioral Research*

Working Paper Series, Berkeley Electronic Press, 2001-Present

PUBLICATIONS AND RESEARCH

BOOKS

The Moral Molecule

forthcoming

Moral Markets: The Critical Role of Values in the Economy

(Editor), Princeton University Press, 2008

The Euro, the Dollar and the Future of the International Monetary System
(Editor, with Robert A. Mundell and Derek Schaeffer), Edward Elgar Publishers, 2005

Monetary Stability and Economic Growth
(Editor, with Robert A. Mundell), Edward Elgar Publishers, 2003
Chinese translation, 2004.

Currency Crises, Monetary Union, and the Conduct of Monetary Policy: A Debate Among Leading Economists
(Editor), Edward Elgar Publishers, Ltd., 1999; reprinted, 2000

Study Guide for Williamson Macroeconomics,
(with John Stinespring), Addison-Wesley Publishers, 2001, second edition, 2004

JOURNAL ARTICLES AND BOOK CHAPTERS

I. NEUROSCIENCE/NEUROECONOMICS

Zak, P.J. Kugler, J. The Brains in International Relations: A New Understanding of Trust. **International Studies Perspectives**, 2010

Zak, P.J. Kurzban, R., Park, J-W., Ahmadi, S., Swerdloff, R.S., Efremidze, L., Redwine, K., Morgan, K., Matzner, W. Testosterone Administration Decreases Generosity in the Ultimatum Game. **Public Library of Science ONE** 4(12): e8330. doi:10.1371/journal.pone.0008330, 2009

Merolla, J.L., Burnett, G., Barraza, J. Ahmadi, S., **Zak, P.J.** In press. Oxytocin and the biological basis for trust in government. **Journal of Political Psychology**, To appear

Vercoe, M., **Zak, P.J.** Inductive Modeling Using Causal Studies in Neuroeconomics: Brains on Drugs. **Journal of Economic Methodology**, 2010

Zak, P.J. The Physiology of Moral Sentiments
Journal of Economic Behavioral and Organization, 2010

Zak, P.J., Barraza, J. Empathy and Collective Action
In review, 2010

Zak, P.J., Nadler, A. Using Brains to Create Trust: A Manager's Toolbox. **Neuroeconomics and the Firm** Angela A. Stanton, Mellani Day, Isabell M. Welpe editors, Edward Elgar Publishing, 2010

Barraza, J. A. & **Zak, P. J.** (2009). Empathy toward Strangers Triggers Oxytocin Release and Subsequent Generosity. **Annals of the New York Academy of Sciences**, 1167: 182-189.

McKenzie, R., Turner, J., **Zak, P.J.** The Neuroeconomics of Rational Decision Making in **Predictably Rational? In Search of Defenses for Rational Behavior in Economics** by Richard McKenzie (Springer, 2009)

Hoge, E. A., Pollack, M. H., Kaufman, R. E., **Zak, P. J.** & Simon, N. M. (2008). Oxytocin Levels in Social Anxiety Disorder. *CNS Neuroscience & Therapeutics*, 165–170(14): 165-170.

Zak, P. J. (2008). The Neurobiology of Trust. *Scientific American*, June: 88-95.

Zak, P. J. (2008). *Moral Markets: The Critical Role of Values in the Economy*. Princeton University Press.

Morhenn, V. B., Park, J. W., Piper, E. & **Zak, P. J.** (2008). Monetary sacrifice among strangers is mediated by endogenous oxytocin release after physical contact. *Evolution and Human Behavior*, 29: 375–383.

Zak, P. J. (2007). The neuroeconomics of trust. Ch 2. in *Renaissance in Behavioral Economics*. R.Frantz, Ed. Routledge

Park, J. W. & **Zak, P. J.** (2007). *Neuroeconomics Studies. Analyse and Kritik* 29, 47-59.

Zak, P. J., Stanton, A. A. & Ahmadi, S. (2007). Oxytocin Increases Generosity in Humans. *Public Library of Science ONE* 2(11):e1128. doi:10.1371/journal.pone.0001128.

Zak, P. J. & Fakhar, A. (2006). Neuroactive Hormones and Interpersonal Trust: International Evidence. *Economics & Human Biology*, (4), 412-429.

Zak, P. J. (2005). Trust: a temporary human attachment facilitated by oxytocin. *Behavioral and Brain Sciences*, 28(3), 368-369.

Kosfeld, M., Heinrichs, M., **Zak, P. J.**, Fischbacher, U. & Fehr, E. (2005). Oxytocin increases trust in humans. *Nature*, 435(2): 673-676.

Zak, P. J., Kurzban, R. & Matzner, W. T. (2005). Oxytocin is associated with human trustworthiness. *Hormones and Behavior*, (48): 522-527.

Zak, P. J., Borja, K., Matzner, W. T. & Kurzban, R. (2005). The neuroeconomics of distrust: sex differences in behavior and physiology. *American Economic Review Papers and Proceedings*, 95(2): 360-363

Zak, P. J., Kurzban, R. & Matzner, W. T. (2004). The neurobiology of trust. *Annals of the New York Academy of Sciences*, 1032: 224-227.

Hirshleifer, J. J. & **Zak, P. J.** (2004). The Bioeconomics of Social Behavior: Introduction. *Journal of Bioeconomics*, 6(1), 1-2. [Digital version]

Zak, P. J. (2004). Neuroeconomics. *Philosophical Transactions of the Royal Society B (Biology)*, 359(1451), 1737-1748.

Denzau, A. T. & **Zak, P. J.** (2003). Explore and Exploit: An Evolutionary Analysis of Institutional Dynamics. In *Human Nature and Public Policy: An Evolutionary Approach*, Albert Somit and Steven A. Peterson, Editors, pp139-160, Palgrave Macmillan.

Zak, P. J. (2003). Trust. *Capco Institute Journal of Financial Transformation*, 7, 13-21.

II. BIOLOGY/BIOECONOMICS

Hirshleifer, J. and **Zak, P. J.** (2004). The Bioeconomics of Social Behavior. *Journal of Bioeconomics*, 6(1): 1-2, 2004

Zak, P. J. & Park, K. W. (2002). Population Genetics and Economic Growth. *Journal of Bioeconomics*, 4(1), 1-37.

Zak, P. J. (2002). Genetics, Family Structure, and Economic Growth. *Journal of Evolutionary Economics*, 12(3): 343-365, 2002

III. NEW INSTITUTIONAL ECONOMICS

Knack, S. & **Zak, P. J.** (2002). Building Trust: Public Policy, Interpersonal Trust, and Economic Development. *Supreme Court Economic Review*, 10, 91-107.

Geddes, R. & **Zak, P. J.** (2002). The Rule of One-Third. *Journal of Legal Studies*, 31(1), 119-137.

Zak, P. J. (2002). Institutions, Property Rights and Growth. *Louvain Economic Review*, 68(1-2), 55-73.

Zak, P. J. & Knack, S. (2001). Trust and Growth. *The Economic Journal*, 111, 295-321

Zak, P. J. & Denzau, A.T. (2001). Economics is an Evolutionary Science. In *Evolutionary Approaches in the Behavioral Sciences: Toward a Better Understanding of Human Nature*, Albert Somit and Stephen Peterson, Editors, pp31-65, JAI Press.

Zak, P. J. (2000). Larceny. *Economics of Governance*, 1, 157-179.

IV. POLITICAL ECONOMY

Introduction to the special issue on alternative models of conflict
Conflict Management and Peace Science, 21(1): 1-2, 2004

Political Risk and Capital Flight
(with Quan Le)
Journal of International Money and Finance, 2003

A Dynamic Theory of the Transition to Democracy,
(with Yi Feng)
Journal of Economic Behavior and Organization, 52(1):1-25, 2003

Optimal Fiscal Policy in an Economy Facing Socio-Political Instability
(with Quan Le and Chetan Ghate)
Review of Development Economics, 7(4): 583-598, 2003

The Politics of Fertility in China
(with Yi Feng and Jacek Kugler)
Urban Studies, 39(2):2329-2344, 2002

V. FISCAL/MONETARY ECONOMICS

Monetary Stability and Economic Growth in Unstable Times
(with Robert A. Mundell) ppixiii-iv in **Monetary Stability and Economic Growth**
Robert A. Mundell and Paul J. Zak, eds., Edward Elgar Publishers, 2002

Debt, Death and Taxes
(with Tatsuji Hayakawa)
International Tax and Public Finance, 9:157-173, 2002

Growth of Government and the Politics of Fiscal Policy

(with Chetan Ghate)

Structural Change and Economic Dynamics, 13(4):435-455, 2002

BOOK REVIEWS

Play Nice. A review of The neuroscience of fair play: Why we (usually) follow the golden rule by Donald W. Pfaff

Times (London) Higher Education, April 10, 2008

Why Choose this Book? How We Make Decisions by Read Montague

Journal of Bioeconomics, 2008

Brokerage and Closure: An Introduction to Social Capital by Ronald S. Burt

Journal of Economic Literature, March, 2007

The Brains Behind Economics, a book review of Economic Theory and Cognitive Science: Microexplanation by Don Ross

Journal of Economic Methodology, 2007

PUBLISHED ABSTRACTS

Monetary sacrifice among strangers is mediated by endogenous oxytocin release after physical contact

Zak, P.J., Piper, E., Park, J., Morhenn, V.

Society for Neuroscience Program No. 2007- 748.20-SfN

Oxytocin increases generosity in humans

Stanton, A.A., Ahmadi, S., Zak, P.J.

Society for Neuroscience Program No. 2007-645.12-SfN

An fMRI study of interpersonal trust with exogenous oxytocin infusion

Zak, P.J., Park, J., Ween, J. Graham, S.

Society for Neuroscience Program No. 2006-A-130719-SfN

The neurobiology of trust.

P.J.Zak; L. Uber-Zak.

American Academy of Neurology, Program No. 312, 2006.

Expected utility provides a model for choice behavior and brain activation in humans. A.J.Nelson; D.J.Heeger; K.McCabe; D.Houser; P.Zak; P.W.Glimcher.

Society for Neuroscience, Program No. 20.12. 2004.

The neurobiology of distrust.

P.J.Zak; K.Borja; R.Kurzban; W.Matzner.
Society for Neuroscience, Program No. 203.23. 2004.

The neurobiology of trust.
P.J.Zak; R.Kurzban; W.Matzner.
Society for Neuroscience, 2003.

UNPUBLISHED RESEARCH

Right Hippocampus-Amygdala Volume Robustly Predicts IQ
(with RP Rajarthinam, R. Gretz, J.R. DeQuardo, and R. Tandon)

Internet Use Raises Social Capital in Six Developing Country Communities
(with Sherrie S. Simms)

Private Sector Labor Supply, Risk Aversion, and Economic Reform in China
(with Diana Weinhold),

POPULAR MEDIA ARTICLES

The neurobiology of trust
Scientific American, June, 88-95, 2008

The Science of Liberty
The American, to appear, 2009

The Moral Molecule
Psychology Today Blog
<http://blogs.psychologytoday.com/blog/the-moral-molecule/>

Paul J. Zak
Huffington Post Blog
<http://www.huffingtonpost.com/paul-j-zak>

The Neuroscience of Virtue and Vice
Riverside Bar Association Magazine, May, 2008 (with Ken Grimes)

Moral Bastards May Have Brain Disorder
Shanghai Times, Pakistan, The Nation, and 22 others

PUBLIC LECTURES

The Moral Molecule

Mind Science Foundation

San Antonio, TX, March 15, 2010

The Moral Molecule

University of Louisville

Louisville, KY, March 4, 2009

The Moral Molecule

Drucker Alumni Day

Claremont, CA, November 8, 2008

The Neuroeconomics of Trust

Wake Forest University

Winston-Salem, NC, October 27, 2008

The Neuroeconomics of Trust

Social Change Workshop, Brown University, Providence, RI June 22, 2008

Eight Lessons from Neuroeconomics

Social Change Workshop, Brown University, Providence, RI June 22, 2008

The Neuroscience of Virtue and Vice

UC Riverside Legal Education Course

Riverside, CA, June 7, 2008

Neuroeconomics: Your Brain in the Market

San Diego Certified Financial Planners Association

Del Mar, CA, May 22, 2008

The Neuroscience of Virtue and Vice

San Bernardino County Bar Association

Palm Desert, CA, April 24, 2008

The Neuroscience of Virtue and Vice

Claremont Graduate University Alumni Day

Claremont, CA, April 24, 2008

Why be a neurologist?

Loma Linda University Medical Student Association

Loma Linda, CA, February 19, 2008

Moral Markets

Skeptics Society

Pasadena, CA, February 17, 2008

The Neuroscience of Virtue and Vice

Riverside County Bar Association

Riverside, CA, February 15, 2008

Neuroeconomics: Your Brain in the Market

Los Angeles Certified Financial Planners Association

Los Angeles, CA, January 17, 2008

The Neuroeconomics of Trust

Kim Thomas Lecture, Whittier College

Whittier, CA, October 23, 2007

Keynote Speaker, *Pascal Society, Westmont College, Santa Barbara, CA*

March 22, 2007

Title: The Neurobiology of Trust

Keynote Speaker, *Sigma Tau Foundation, Rome Italy*

November 6, 2006

Title: The Economic Brain

Featured Speaker, *Claremont Sunrise Rotary Club*

May 17, 2006

Title: Why Do Good People Make Bad Decisions?

Featured Speaker, *Bear Valley Gang*

May 5, 2006

Title: Why Do Good People Make Bad Decisions?

Featured Speaker, *Riverside Rotary Club*

April 26, 2006

Title: Why Do Good People Make Bad Decisions?

Keynote Speaker, *Chicago Quantitative Alliance,*

Chicago, IL, September 14, 2005

Title: How Brain Research is Providing New Insights into Economics and Finance

Featured Speaker, *Young Associates of the Los Angeles World Affairs Council*

August 7, 2005

Title: The Neurobiology of Trust

Keynote Speaker, *European School of New Institutional Economics,*

Cargese, Corsica, May 1-3, 2005

Title: How Brain Research is Providing New Insights into Economics and Finance

Featured Speaker, *First Presbyterian Church of Redlands*

April 10-June 19, 2005

Title: Why do people make bad decisions? New findings from neuroscience

Featured Speaker, *Scripps College Economics Society*

April 7, 2005

Title: The Neuroeconomics of Trust

Invited Speaker, *The Brain, the Mind, and Consciousness*

Distinguished Lecture Series, California Institute of Technology, May 14, 2005

Title: From Whence Trust Comes: Oxytocin and Behavioral Economics

Invited Speaker, *Claremont Chamber of Commerce, November 9, 2004*

Title: The Neurobiology of Trust

Invited Speaker, *Claremont Kiwanis Club, September 2, 2004*

Title: The Neurobiology of Trust

Keynote Speaker, *Learning, Leadership, and the Brain Connection, La*

Sierra University, July 22, 2004

Title: Charging Neurons: Insights into Social Science from New Research in Neuroscience

Keynote Speaker, *Economics Teaching Seminar, Seattle University, May*

14, 2004

Title: More Effective Teaching from Research using Behavioral Neuroscience

Featured Speaker, Brain Awareness Week 2004/Claremont Discourse Series, March 10, 2004

Center for Neuroeconomics Studies, Dana Alliance for Brain Initiatives Partner

Title: How Brain Research is Providing New Insights into Economics and Finance

Featured Speaker, *Social Change Workshop, University of Virginia, June 23, 2003*

Title: How Brain Research is Providing New Insights into Economics and Finance

Commencement Speaker, *Claremont Graduate University*, May 17, 2003

Title: Why are we here? The Biology of Attachment, the Development of Civilization, and the Rise of Industrial Economies

Brain Awareness Week 2003/Drucker School Executive Forum, March 19, 2003

Center for Neuroeconomics Studies, Dana Alliance for Brain Initiatives Partner

Title: How Brain Research is Providing New Insights into Economics and Finance

SELECTED POPULAR MEDIA

TELEVISION

The Science Channel (2008), The Morning Show with Mike and Juliet, Fox TV (2008), ABC News (2007), The Research Channel (2007), National Geographic MadLab (2006), CNN Headline News Local Edition (2006), Money Matters (2006), Catalyst (Australian Broadcasting Corporation TV Science program, 2005) ABC News Good Morning America (2005), ABC World News Tonight (2005), ABC News Now (2005), Fox News (2005), Fox and Friends (2005), The Discovery Channel (2002)

RADIO

Radio New Zealand (2008), Todd Weatherill Show (2008), KNX (2007), BBC News Wales (2007), Radio Ireland (2007), National Public Radio (2005, 2003), KPCC Radio (2005), The Todd Mundt Show (2005), Australian Broadcasting Corporation Radio National Breakfast (2003), National Public Radio's MarketPlace (2001), KNX Radio (2001, 1999)

PRINT

Scientific American (2008), Times Higher Education (2008), DISCOVER Magazine (2008), USA Today (2007), Los Angeles Times (2007), Daily Telegraph (2007), ABC News Medical Unit (2007), Chicago Tribune (2006), USA Today (2007, 2006), USA Today (2005), New York Times (2005, 2003), Scientific American (2005), Chicago Tribune (2005), Pravda (2005), MSNBC (2005), BBC News (2005), The Dallas Morning News (2005, 2003), Los Angeles Times (2007, 2005), Pasadena Star News (2005), Science (2005), Le Monde Diplomatique, (2005); Galileu (Brazil) (2004), Süddeutsche Zeitung (South German Times) (2004), Newsweek (2004), Ladies Home Journal (2004), AC Nielsen Consumer Insight Magazine (2003), US News &

World Report (2003), The Guardian (London) (2003), VPRO Noorderlicht (The Netherlands) (2003), The Cincinnati Post (2003), New York Newsday (2003), Nature (2003), World Wide Words (2003), The Financial Times (London) (2003), ABCNews.com (2003), The New Scientist (2003), BYU NewsNet (2003), New York Newsday (2003), The Wall Street Journal (2002), Financial Times (London) (2002), Los Angeles Times (2002), The Times (London) (2001), New Orleans Times-Picayune (2001), San Diego Union-Tribune (2001), Money.net (2000), Los Angeles Times (1999), The Daily Bulletin (Riverside, CA) (1999), Empire News (1998).

GRANT HISTORY

National Institute of Aging, 2008

\$247,000 *Oxytocin and Social Behavior over the Lifespan (PI)*

Kauffman Foundation, 2008

\$130,000 *The Nature of Entrepreneurship (PI)*

DARPA, 2008

\$24,000 *Oxytocin in Breath (Subaward; Prime: Applied Physics Institute, Johns Hopkins University)*

BLAIS Challenge Fund, 2007

\$30,000 *Building generosity and trust via mindfulness training: behavioral outcomes and neural mechanisms (PI)*

John Templeton Foundation, 2007-2010

\$1,500,000 *Oxytocin and the neurobiology of human virtues: Resilience, Generosity and Compassion (PI)*

Center for Theology and Natural Sciences, Science and Transcendence Advanced Research Series (STARS), 2007

\$20,000 *Organic Embodiment of Transcendent Moral Commitments*

Fletcher Jones Foundation Presidential Discretionary Research Fund, 2006-2007

\$5,500 *The Abuse of Trust: A Neuroeconomic Approach to Understanding Brain Dysfunction in Sexually Abused Women*

Grueter Institute for Law and Behavioral Research, 2006

\$7,000 *The Neurophysiology of Touch and its Effect on Trust*

Seaver Institute, 2005-2007

\$140,000 *The Emotion of Trust: A Neuroeconomic Investigation (Renewal)*

Templeton Foundation, 2005-2007

\$705,000 *Free Enterprise: Values in Action (co-PI)*

Fletcher Jones Foundation Presidential Discretionary Research Fund, 2004

\$8,000 *Improving the Lives of Former Foster Children: The Neural Mechanisms of Interpersonal Trust. A Pilot Study*

Grueter Institute for Law and Behavioral Research, 2004

\$2,000 *The Neurophysiology of Trust in Women with Conversion Disorder: A Pilot Study*

Seaver Institute, 2004

\$95,000 *The Emotion of Trust: A Neuroeconomic Investigation*

MacArthur Foundation Working Group on Norms and Preferences, 2004

\$39,000 *The Role of Affect in Supporting Cooperation*

US Agency for International Development, 2003

\$23,000 *Conflict: Insights from the Social and Natural Sciences (Conference)*

MacArthur Foundation Working Group on Norms and Preferences, 2003

\$8,000 *Conflict: Insights from the Social and Natural Sciences (Conference)*

Fletcher Jones Foundation Presidential Discretionary Research Fund, 2002

\$5,000 *A Pilot Study of the Role of Hormones in Facilitating Trust*

Norman Lear Projects, 2002

\$4,500 *The Bioeconomics of Trust: Experiments*

CNS GIFT HISTORY

Mr. Skip Stein, 2009

\$5,000 *Center for Neuroeconomics Studies expansion*

Mr. Gerry Ohrstrom, 2007

\$6,000 *Center for Neuroeconomics Studies new equipment*

Mr. Skip Stein, 2006

\$5,000 *Center for Neuroeconomics Studies construction*

Mr. Paul Wheeler, 2006

\$1,000 *Center for Neuroeconomics Studies construction, computers and furniture*

Mr. Skip Stein, 2003

\$15,000 *Center for Neuroeconomics Studies lab equipment*

ACADEMIC EXPERIENCE

COURSES TAUGHT

A. Claremont Graduate University

The Behavioral Neuroscience of Decision-Making (doctoral field)
Graduate Macro II (doctoral core)
Linear Algebra and Mathematical Statistics (doctoral core)
Applied Time-Series Analysis (doctoral core)
Growth and Development (doctoral field)
Computational Economics (doctoral field)
Empirical Finance (Master's course)
Moral Leadership and the Brain (EMBA course, The Drucker School)

B. California Institute of Technology

Business Cycles

C. University of Pennsylvania

Intermediate Macroeconomics

D. Arizona State University

Intermediate Macroeconomics

E. Universidad Anáhuac del Sur

Honors Advanced Macroeconomics

F. University of California, Riverside

Graduate Macroeconomics II

DISSERTATION COMMITTEES

Chair

Completed: Chetan Ghate, Quan Vu Le, Leonard Tampubolon, John Stinespring, Ken Park, Herry Suhermanto, Maja Micevska, William Matzner, Ahlam Fakhar, Derek Schaeffer, Angela Stanton, Jang Park,
In Progress: George Sarraf, Amos Nadler, Pamela Penson, Moana Vercoe, Jorge Barraza, Steve Sapra, Karen Redwine, Lauren Beavin, Javier Alcantar.

Member:

Completed: Samih Azar, Thom Kerr, Massoud Darbandi, Admad Adbel-Rahman, Gab-Je Jo, Brian Efirid, Gokce Soydemir, Masa Naito, Amanda Wooden, Hui Zhang, Kassim Dakhilallah, Jason Kao, Cesar Ramos, Triphon Phumiwasana, Natalia Maric, Mohammed Alomar, Yahya Hidayat, Karla

Borja, Richard Gretz, Sunghee Choi, Elisabeth Piper, Calvin Thomsen (Loma Linda University Marriage and Family Therapy), Levan Efremidze
In Progress: Chi Choi,

STUDENT PLACEMENT–JOBS

Jang Park, *Center for Neuroeconomics Studies* (post-doc), 2007
Angela Stanton, *Chapman University, Orange, CA* 2007
Karla Borja Morgan, *Whitworth University, Spokane, WA*, 2005
Derek Schaeffer, *Citadel Investment Group, Chicago, IL*, 2003
Kwang Woo Park, *University of Minnesota, Mankato*, 2003
Maja Micevska, *University of Bonn*, 2001

UNDERGRADUATE SENIOR THESES CHAIRED

Naomi Bagdonis, CMC, 2009
Tam Duong, CMC, 2009
Jennifer Loesch, CMC, 2009
Kenisha Marks, CMC, 2009
Tyler Morrison, Scripps Post-Bac, 2009
Rebecca Pedrosa, CMC, 2009
Jan Tam, HMC, 2009
Liz Balch, CMC, 2008,
Monica Emmanuel, CMC, 2008,
Melissa Itsara, CMC, 2008
Meghan Zomorodi, CMC, 2007
Colin Court, CMC, 2007
Erin Hurley, CMC, 2007
Jamie Elson, CMC, 2007
Daniel Simon, CMC, 2007
Melissa Arbar, Scripps College, 2006
Jacqueline Coats, Scripps College, 2006
Lacey Everist, Scripps College, 2006
Caitlin Kenny, Scripps College, 2006

MEDICAL STUDENT RESEARCH SUPERVISION (LOMA LINDA UNIVERSITY)

Jessie Liu, 2008; Nathan Whitney, 2007

PROFESSIONAL DEVELOPMENT

PROFESSIONAL SERVICE

Study Section Member: Decision Research and Management Science,
National Science Foundation, 2006-2008

Reviewer, National Science Foundation, Netherlands Research Council, Metanexus Institute, Hong Kong University of Science and Technology, Addison-Wesley Publishers, University of Michigan Press, Worth Publishing.

Thesis Examiner, Department of Mathematics, Deakin University, Australia, 2000

Referee, Proceedings of the National Academy of Sciences, Trends in Cognitive Science, Philosophical Transactions of the Royal Society B, Biology Letters, American Economic Review, American Political Science Review, Review of Economic Studies, The Economic Journal, Games and Economic Behavior, Journal of Politics, Journal of Conflict Resolution, European Journal of Political Economy, Journal of Economic Behavior and Organization, Economic Inquiry, Structural Change and Economic Dynamics, Journal of Money, Credit, and Banking, Journal of Bioeconomics, Journal of Banking and Finance, Journal of Economics (Zeitschrift für Nationalökonomie), Economic Development and Cultural Change, Economics and Politics, International Studies Quarterly, Economics of Governance, Southern Economic Journal, International Journal of Economic Development, Review of International Economics, Review of Political Economy, Journal of Economic Dynamics and Control, British Journal of Political Science, Handbook of New Institutional Economics, Economics and Human Biology.

CONFERENCE ORGANIZATION

Discussion Leader, *Moral Markets for Finance Professionals*
Liberty Fund
Ojai, CA September 13-15, 2009

Director, *Moral Markets: Ethics, Economics, and Liberty*
Liberty Fund
San Diego, CA March 27-29, 2009

Director, *Studies of Justice in Economics*
Center for Neuroeconomics Studies, Claremont Graduate University
October 22, 2008

Director, *The Pursuit of Happiness: Renewing American Culture*
Center for Neuroeconomics Studies, Claremont Graduate University
December 3, 2007

Co-Director, *Neuroscience and the Law*
USC Law School

Los Angeles, CA, November 26, 2007

Director, *Forgiveness, Sacrifice & Generosity: The Neuroscience of Virtue*
Center for Neuroeconomics Studies, Claremont Graduate University
October 25, 2007

Director, *Moral Markets*
Center for Neuroeconomics Studies, Claremont Graduate University
April 13th, 2007

Director, *The Neuroeconomics of Impaired Decision-Making*
Center for Neuroeconomics Studies, Claremont Graduate University
April 21st, 2006

Director, *Center for Neuroeconomics Studies Conference on Attachment*
Claremont Graduate University, October 7, 2005

Co-Director, *Gruter Institute/Templeton Conferences on Values and the Free Enterprise*, September 9-11, 2005 (UCLA), January 10-12, 2006 (Georgetown University), March 23-26, 2006 (University of Cambridge, UK), June 26-28, 2006 (Harvard University).

Director, *UCLA Conference on Conflict: Insights from the Social and Natural Sciences*, UCLA, April 24-26, 2003.

Panel Organizer, *Political Economy (2 panels)*, *Public Choice Society*, San Diego, March 22-24, 2002

CONFERENCE PRESENTATIONS

Gratitude and Oxytocin

The Science of Virtues

University of Chicago, Chicago, IL. January 28, 2010

The Physiology of Moral Sentiments

Conference on Empirical Legal Studies

Los Angeles, CA November 21-22, 2009

Ofactor: How to Build Trust and Profits with Neuroscience

Drucker Centennial

Claremont, CA November 7, 2009

Addiction and the Neurobiology of Trust

California Society of Addiction Medicine

San Francisco, CA, October 8, 2009

The Moral Molecule

California Judicial Conference

San Diego, CA, September 11-12, 2009

The Moral Molecule

Gruter Institute for Law and Behavioral Research

Squaw Valley, CA, May 19, 2009

The Moral Molecule

National Appellate Lawyer's Association

San Diego, CA, May 14, 2009

The Moral Molecule

Collective Action Workshop

University of Indiana, Bloomington, IN, May 1, 2009

Trust, Oxytocin and Global Health

School of Global and Community Health, Claremont Graduate Univ.

Claremont, CA, April 17, 2009

The Moral Molecule

Emotions and Economics

University of Richmond, Richmond, VA, March 20-22, 2009

Sustaining Performance During Stress: The Role of Oxytocin

Sustaining Performance Conference

Center for Strategic and Innovative Technologies, Washington, DC,
February 26, 2009

The Physiology of Moral Sentiments

Erasmus University Neuroeconomics Conference

Rotterdam, The Netherlands, November 19-20, 2008

The Moral Molecule

American Bar Association Appellate Judges Conference

Scottsdale, AZ, November 14, 2008

The Moral Molecule

UC Riverside Judges Conference

Riverside, CA, November 8, 2008

The Moral Molecule

Neuroscience and the Law

USC Law School, Los Angeles, CA, September 3, 2008

The Neurobiology of Trust

The Philosophy of Emotion and Commitment

Australian National University, Canberra, Australia, July 28, 2008

The Physiology of Moral Sentiments

Western Economics Association

Waikiki Beach, HI, June 30, 2008

Economics and Happiness

Liberty Fund Conference on Happiness and Liberty

San Diego, CA February 21-23, 2008

The Entrepreneur's Brain

Kauffman Foundation Conference on Entrepreneurship and the Law

Stanford University, February 8, 2008

Monetary Sacrifice Among Strangers is Mediated by Endogenous Oxytocin Release after Physical Contact

Society for Neuroscience, San Diego, CA

November 5, 2007

Substance Abuse and Social Behaviors

Social Neuroscience: Developing More Powerful Behavioral Interventions

National Institute for Drug Addiction, Washington, D.C. October 1-2, 2007

Monetary Sacrifice Among Strangers is Mediated by Endogenous Oxytocin Release after Physical Contact

Society for Neuroeconomics, Hull, MA

September 28, 2007

Aging and the neurobiology of social behaviors

RAND Summer Institute, Santa Monica, CA

July 14, 2007

Moral Markets

Institute for Humane Studies, Charlottesville, VA

June 28, 2007

Neuroeconomics

Institute for Humane Studies, Charlottesville, VA

June 27, 2007

Monetary Sacrifice Among Strangers is Mediated by Endogenous Oxytocin Release after Physical Contact

Society for Behavioral Neuroendocrinology, Pacific Grove, CA

June 23, 2007

Decision-Making for Psychiatrists

American Psychiatric Association, San Diego, CA

May 24, 2007

Sacrifice, Generosity, and Trust

Gruter Institute, Squaw Valley, CA

May 20, 2007

Decision-Making for Psychiatrists

San Diego County Psychiatry Training, San Diego, CA

April 3, 2007

Science and Liberty

Liberty Fund, Indianapolis, IN

March 30, 2007

The Biology of Virtue

Liberty Fund, Hermosa Beach, CA

February 22-25, 2007

The Biology of Virtue

Liberty Fund, Key West, FL

December 7-10, 2006

An fMRI study of interpersonal trust with exogenous oxytocin infusion

Society for Neuroscience

Atlanta, GA, October 17, 2006

The Neurobiology of Trust

University of Nebraska Conference on Political Behavior

Lincoln, NB, October 13, 2006

An fMRI study of interpersonal trust with exogenous oxytocin infusion

Society for Neuroeconomics

Park City, UT, September 10, 2006

Morals in the Brain and Values-Based Economics

Gruter-Templeton Conference on Values IV

Harvard University, June 26-28, 2006

An fMRI study of interpersonal trust with oxytocin infusion

Gruter Institute

Squaw Valley, CA, May 21-26, 2006

The Neuroeconomics of Trust

Neuroeconomics of Aging (NIA)

Stanford University, March 31-April 1, 2006

Values-Based Economics

Gruter-Templeton Conference on Values III

University of Cambridge, UK, March 23-26, 2006

The Neuroeconomics of Distrust

Conference in Memory of Jack Hirshleifer

UCLA, March 10-11, 2006

Social Attachment and Ideas

Dedicated Short-Range Communications (DSRC) Conference

San Francisco, CA 2-3-2006

The Neurobiology of Trust

Society for Personality and Social Psychology

Palm Springs, CA, January 27-28, 2006

The Neurobiology of Values

Gruter-Templeton Conference on Values II

Georgetown University Law Center, Washington, D.C., January 10-12, 2006

Is it irrational to trust another person in a one-shot game?

Neuroeconomic evidence

Society for Neuroeconomics

Kiawah Island, SC, June 15-18, 2005

The Neurobiology of Values

Gruter-Templeton Conference on Values I

UCLA, September 9-10, 2005

The Neurobiology of Trust and Distrust

Symposium on the Biology of Conflict Management, International Association for Conflict Management

Seville, Spain, June 11, 2005

Trust

Gruter Institute/Templeton Values and Free Enterprise

Squaw Valley, CA, May 26-27, 2005

Neuroeconomics

Gruter Institute

Squaw Valley, CA, May 22-25, 2005

Neuroeconomics and Institutions

European Society for New Institutional Economics

Cargèse, Corsica, France, May 3-8, 2005

Neuroendocrine Correlates of Distrust

American Economic Association

Philadelphia, PA, January 6-9, 2005

The Neurobiology of Trust

Analyzing pattern and process in human cultural diversity, National Center for Ecological Synthesis and Applications, UCSB

Santa Barbara, CA, December 13-15, 2004

The Neurobiology of Distrust

Society for Neuroscience

San Diego, CA, October 24-27, 2004

Statistical Analysis for Neurology

Neurology Residents' Conference, Loma Linda University Medical School

Loma Linda, CA October 8, 2004

Understanding the Literature in Neurology

Neurology Residents' Conference, Loma Linda University Medical School

Loma Linda, CA August 13, 2004

The Brain and Decisions

Law and Biology: Impact on the Courts, National Judicial College

Hanover, NH, August 6, 2004

The Neurobiology of Trust

Santa Fe Institute Neuroeconomics Conference

Santa Fe, NM, February, 13-15, 2004

The Neurobiology of Trust

Neural Control of Behavior

UCLA, February, 5-8, 2004

The Neurobiology of Trust

Society for Neuroscience

New Orleans, LA, November, 8-11, 2003

The Neurobiology of Trust

Emory University Neuroeconomics Conference

Martha's Vineyard, MA, September, 18-21, 2003

The Neurobiology of Trust

International Society for Psychoneuroendocrinology

New York, NY, September, 7-9 2003

The Neurobiology of Trust

Society for the Advancement of Behavioral Economics Conference:

Behavioral Economics: The Next Step, Lake Tahoe, Nevada, July 28- 31, 2003

The Neurobiology of Trust

Gruter Institute Conference on Sensory Systems and Judgment in Law,

Squaw Valley, CA June, 12-17, 2003

Applications of the Neurobiology of Trust

Gruter Institute Conference on Sensory Systems and Judgment in Law,

Squaw Valley, CA June, 12-17, 2003

A Proposed Neurobiology of Property

Gruter Institute Property Conference, George Mason University Law School

April 15, 2003

Trust, Institutions, and Development

Mercatus Center, George Mason University

April 4, 2003

Trust, Institutions, and Development

Gruter Institute Neuroscience Conference, UC Berkeley

November 11, 2002

Hayek, Experiments and Liberty

Liberty Fund, Washington, DC

October 17-19, 2002

The Neurobiology of Trust

International Society for New Institutional Economics, Cambridge, MA

September, 27-29, 2002

Trust and Social Capital: Implications for Economic Development

Ronald Coase Institute, Cambridge, MA

September 23-27, 2002

Building Trust: Public Policy, Interpersonal Trust, and Economic Development

Society for Social Choice and Welfare, California Institute of Technology,
Pasadena CA
July 11-14, 2002

Right Hippocampus-Amygdala Volume Robustly Predicts IQ

Gruter Institute for Law and Behavioral Research, Squaw Valley, CA
June 1-5, 2002

A Dynamic Theory of the Transition to Democracy

Public Choice Society, San Diego, CA
March 22, 2002

Institutions and Development

IRIS Center Conference on Institutions and Development, Carnegie
Endowment for International Peace, Washington, D.C., February 25, 2002

The Neuroscience of Risk and Reward

Zell Center Conference on Risk Perceptions, Kellogg School of Business,
Northwestern University, Evanston, IL January 25-27, 2002

SEMINARS

The Neurobiology of Trust

Psychiatry Grand Rounds, University of Texas, San Antonio
San Antonio, TX, March 16, 2010

The Neurobiology of Trust

University of Arizona, Cognitive Science
Tucson, AZ, October 23, 2009

The Moral Molecule

University of Arizona, Philosophy
Tucson, AZ, September 28, 2009

The Moral Molecule

Scripps College
Claremont, CA, April 27, 2009

The Moral Molecule
Loma Linda University
Loma Linda, CA, April 2, 2009

The Neurobiology of Trust
University of Louisville, Biology
Louisville, KY, March 5, 2009

The Moral Molecule
UC Davis Psychology
Davis, CA, January 13, 2009

The Neuroeconomics of Virtue & Vice
Claremont Graduate University Psychology
Claremont, CA, December 5, 2008

Eight Lessons from Neuroeconomics
Wake Forest University
Winston-Salem, NC, October 28, 2008

The Neuroeconomics of Virtue & Vice
Fuller Theological Seminary
Pasadena, CA, May 20, 2008

The Neuroeconomics of Virtue & Vice
Law and Neuroscience Seminar, UCSB
Santa Barbara, CA, May 19, 2008

The Neuroeconomics of Trust
Department of Psychology, UCLA
Los Angeles, CA, May 8, 2008

The Neuroeconomics of Trust
Department of Economics, University of Oregon
Eugene, OR, May 2, 2008

The Neuroeconomics of Virtue
Behavioral Economics Group, Anderson School, UCLA
Los Angeles, CA, April 4, 2008

The Neurobiology of Trust
Psychiatry Grand Rounds, Mount Sinai Medical Center
New York, NY, March 11, 2008

Moral Markets

Liberty Fund

Indianapolis, IN, February 25, 2008

The Neuroscience of Virtue and Vice: Implications for Counterterrorism Policy

NATO

Brussels, Belgium, December 14, 2007

A Brief Tour of the Neuroscience of Virtuous and Malicious Behavior

USC Law School

Los Angeles, CA, November 26, 2007

The Neuroeconomics of Trust

USC Economics

Los Angeles, CA, November 19, 2007

The Neurobiology of Trust

Western University of Health Sciences

Pomona, CA, October 19, 2007

The Neuroeconomics of Trust

Boston College Economics & Psychology colloquium

Boston, MA, September 25, 2007

Sacrifice, Generosity and Trust

Psychology, University of Michigan, Ann Arbor

2-19-07

The Neurobiology of Trust

National Institute of Neurologic Disorders and Stroke, Cognitive Neuroscience Section

1-29-2007

The Neurobiology of Trust

National Institute of Mental Health, Systems Neuroscience in Psychiatry Unit

1-29-2007

The Neurobiology of Trust

Neurology Grand Rounds Cedars-Sinai Medical Center

Los Angeles, CA, January 17, 2007

The Neurobiology of Trust

University of Miami, 12-6-2006

An fMRI study of Interpersonal Trust with Exogenous Oxytocin Infusion
Neurology Grand Rounds Loma Linda University Medical Center
Loma Linda, CA, November 16, 2006

The Neurobiology of Love, Belief and Attachment
Bioethics Grand Rounds Loma Linda University Medical Center
Loma Linda, CA, November 8, 2006

The Neuroeconomics of Trust
Loyola Marymount University, 2-27-2006

The Neurobiology of Trust
Loma Linda University Psychology, 2-23-2006

The Neurobiology of Trust
Psychiatry Grand Rounds, UCSD/Children's Hospital of San Diego, 2-10-2006

The Neuroeconomics of Trust
University of California, Santa Barbara, 2-4-2006

The Neuroeconomics of Trust
Duke University, 1-16-2006

The Neuroeconomics of Trust
University of Texas at Dallas, 12-12-2005

The Neuroeconomics of Trust
UCSD Political Science, 11-18-2005

The Neuroeconomics of Trust
CSU Fullerton, 11-11-2005

The Neurobiology of Trust
Psychiatry Grand Rounds, Loma Linda University Medical Center, 11-4-2005

The Neurobiology of Trust
Behavior, Evolution & Culture, UCLA, 10-31-2005

The Neurobiology of Trust
Neurology and Neurosurgery Grand Rounds, Loma Linda University Medical Center, 7-27-2005

The Neurobiology of Trust

Department of Speech Pathology, Loma Linda University, 5-18-2005

The Neurobiology of Trust

Institute for Social Research, University of Michigan, 3-30-2005

The Neurobiology of Trust

Department of Political Science, Penn State University, 3-27-2005

The Neurobiology of Trust

Department of Brain + Cognitive Sciences, MIT, 2-23-2005

The Neurobiology of Trust

Neurology Grand Rounds, Kunin-Lunenfeld Applied Research Unit (KLARU) at Baycrest Centre for Geriatric Care, University of Toronto, 2-9-2005

Neuroeconomics: How Brain Research is Providing New Insights in Human Behavior

Neurology Grand Rounds, Rotman Research Institute, University of Toronto 2-7-2005

Neuroeconomics: How Brain Research is Providing New Insights in Human Behavior

**Ernest Gallo Clinic and Research Center, UCSF
Emeryville, CA, 12-17-2004**

The Neurobiology of Trust

Policy Analysis and Management, Cornell University, 11-4-2004

The Neurobiology of Trust

Department of Economics, University of California at Irvine, 10-23-2004

The Neurobiology of Trust

Department of Economics, Claremont Graduate University, 10-22-2004

The Neurobiology of Trust

University of Redlands, 10-19-2004

The Neurobiology of Trust

The Law School, University of Southern California, 8-15-2004

Oxytocin Mediates Interpersonal Trust in Humans

UCLA, 4-30-2004

Oxytocin Mediates Interpersonal Trust in Humans
Baylor College of Medicine, 2-25-2004

The Neurobiology of Trust
Neural Foundations of Social Science, California Institute of Technology, 5-14-2003

Neuroeconomics: A New Transdisciplinary Field and an Application to Interpersonal Trust,
Keck Graduate Institute, Claremont Graduate University, 3-24-2003

Neuroeconomics: How Brain Research is Providing New Insights into Economics and Finance
Drucker Executive Forum, Claremont Graduate University, 3-19-2003

Neuroeconomics: How Brain Research is Providing New Insights into Economics and Finance
School of Education, La Sierra University, 2-12-2003

Neuroeconomics: A New Research Program
Department of Psychology, Loma Linda University, 2-4-2003

Neuroeconomics: A New Research Program
National Science Foundation, 2-3-2003

Neuroeconomics: A New Research Program
Neurology & Neurosurgery Grand Rounds, Loma Linda University Medical Center 1-29-2003

Neuroeconomics
Department of Speech Pathology, Loma Linda University, 10-2-2002

The Neurobiology of Trust
Department of Neurology, Loma Linda University, 8-18-2002

Neuroeconomics
Department of Neurology, Loma Linda University, 7-31-2002

Building Trust: Public Policy, Interpersonal Trust, and Economic Development
UC Riverside, 4-26-2002

Interpersonal Trust: Implications for Economic Development
Claremont McKenna College Athenaeum, 4-23-2002

Interpersonal Trust: Implications for Economic Development
George Mason University Department of Economics, 4-18-2002

What Accounts for the Emergence of Malthusian Fertility in Transition Economies?
USC Department of Economics, 3-27-2002

Trust and Economic Development
University of Redlands, Department of Economics, 3-12-2002

CONFERENCE SERVICE

Discussant, *Psychological Influences on Economic Decisions*,
American Economic Association, San Diego, CA
January 3, 2004

Discussant, *Conflict and Warfare*,
Public Choice Society, San Diego, CA
March 24, 2002

OTHER PRESENTATIONS

The Science of Decisions: Neuroeconomics
Loma Linda University Department of Psychology, 2-5-2003

Trust and Economic Development
University of Redlands, Senior Seminar, 4-30-2002

Guest Lecturer, *The Neurobiology of Trust*, CMC Athenaeum,
for Manfred Keil's Intermediate Macroeconomics, April 14, 2002

CONFERENCE ATTENDANCE

Functional MRI Software Library (FSL) Training Course
Oxford/UCLA, Marina Del Rey, CA June 8-11, 2003

The Neurobiology of Addiction, UCSF School of Medicine
November 15, 2002

UNIVERSITY AND DEPARTMENTAL SERVICE

Chair, Economics Department, 2002-2005

Member, CGU Institutional Review Board, 2002-2007

Admissions Committee, Economics, 2002-2005; 2008-2009

OTHER ACTIVITIES

Artwork: Collaborated with artist Orlando Agudelo-Botero on the oil painting *Ductus*[®], 1989

REFERENCES

Dr. Lee Benham, Professor, Department of Economics, Washington University,
Department of Economics, 205 Eliot Hall, Campus Box 1208, St. Louis, MO
63130-4899 (314) 935-4535, benham@economics.wustl.edu

Dr. Richard McKenzie, Merage School of Business
UC Irvine, Irvine, California, mckenzie@uci.edu

Professor Oliver Goodenough, Vermont Law School, P.O. Box 96, Chelsea
Street
South Royalton, VT 05068 (802) 763-8303, ogoodeno@vermontlaw.edu

Dr. Yi Feng, Provost
Claremont Graduate University, Claremont, CA 91711
yi.feng@cgu.edu

PERSONAL

Date of Birth: 2-9-62, Citizenship: USA

Married, two children