Curriculum Vitae James Woods

Business Address: Behavioral Economics 10612 NE Sacramento Portland, OR 97220

Email: woodsj@behavioralecon.com

Phone: (503) 465-4883

Degrees

University of California, Davis, CA, Ph.D. Economics, 2003; research areas: Energy/Conservation Behavior, Industrial Organization.

University of the Pacific, Stockton, CA, B.Sc. Economics, 1991.

Experience

Portland State University, Portland, OR Assistant Professor, Economics, 2004 - Current Research Associate, Urban Studies, 2000 - 2004, 2009 - Current Adjunct Assistant Professor, Economics, 2000 - 2004

Behavioral Economics, Portland, OR Owner, 2001 - Current

Portland Community College, Portland, OR Adjunct Faculty, Economics, 2002 - 2004

Washington State University, Sociology, Pullman, WA Professional Worker II, 2001 - 2002

Quantec, Portland, OR Senior Associate, 1999 - 2001

Econometric Solutions, Stockton, CA Owner, 1998-1999

California Energy Commission, Sacramento, CA Internal Consultant, 1996 - 1998

Selected Grants and Sponsored Research

Advanced Residential Energy and Behavior Analysis, California Energy Commission, Co-Investigator, 2009 – Current, \$1,213,787

The Columbia River Basin Sustainable Water Resources, Energy and Climate Initiative, PSU Miller Grant, Co-Investigator, 2009, \$299,392 (\$1,299,392 total)

Planning Grant for Research Institute for Sustainable Energy, PSU Miller Grant, Co-Investigator, 2009, \$73,906

Natural Gas Price Shock, California Institute for Energy Efficiency, Co-Investigator, 2006, \$250,000

Selected Publications

Papers in Refereed Journals

"What People Do When They Say They are Conserving Electricity", Energy Policy, June 2008

Papers at Refereed Conferences

- "Beyond the Price Effect in Time-of-Use Programs: Results from a Municipal Utility Pilot, 2007-2008", International Energy Program Evaluation Conference, 2009 (With with Susan Lutzenhiser, Jane Peters and Mithra Moezzi)
- "Fiddling with Thermostats", 2006 ACEEE Summer Study on Energy Efficiency in Buildings, ACEEE, 2006
- "Lasting Impressions: Conservation and the 2001 California Energy Crisis", 2004 ACEEE Summer Study on Energy Efficiency in Buildings Proceedings, ACEEE, 2004 (With Lutzenhiser, L., R. Kunkle, S. Lutzenhiser, and S. Bender)
- "Equity Finance of Residential Real Estate: A Potential Market Transformation Program", 2000 ACEEE Summer Study on Energy Efficiency in Buildings Proceedings, ACEEE, 2000

Unrefereed Public Reports

- "PowerChoice Residential Customer Response To TOU Rates", with Jane S. Peters, Mithra Moezzi, Susan Lutzenhiser, James Woods, Linda Dethman, Rick Kunkle, Ernest Orlando Lawrence Berkeley National Laboratory, LBNL-3870E, October 2009
- "Behavioral Assumptions in Energy Efficiency Potential Studies", Mithra Moezzi , James Woods Contributor, California Institute for Energy and Environment, 2009
- "Conservation Behavior by Residential Consumers During and After the 200-2001 California Energy Crisis", *Public Interest Energy Strategies Report* Pub #100-03-012, Sacramento, CA: California Energy Commission, 2003
- "A Simple Semi-Bayesian View of the Energy Benefits for the IQ+ Program", in *Putting Market Transformation Evaluation into Action*, Sacramento, CA: California Energy Commission, 1998

Instructional Activities

M.S. Project Adviser

- Christian Miner, M.S. Candidate, Portland State University, Economics, "The Value of Transferred Risks in Time-of-use Electrical Tariffs", 2006 2007
- Sarang Amirtabar, M.S. Candidate, Portland State University, Economics, "Good Times for Residential Peak Prices", 2005 2007
- Chris Smith-Hill, M.S. Candidate, Portland State University, Economics, "Prospect Theory and California Energy Demand: Referencing in a Temporal Price Discrimination Model", 2005 2007