

Kyle W. Hampton
3240 Wauke St.
Honolulu, HI 96815
(520) 990-5591
khampton@hawaii.edu

Education

Ph.D. in Economics

George Mason University, Fairfax, Virginia

(Transferred from the University of Arizona, August 2001)

- *Dissertation*: "Information Aggregation and Efficiency in a Designed Double-Auction Gambling Market."
- *Committee Members*: Vernon Smith (chair), Bart Wilson, David Porter
- *Fields of Specialty*: Experimental Economics, Economics of Innovation, Industrial Organization, History of Economic Thought, Market Design, Economic Education, Behavioral Economics

May 2003

B.A. in Philosophy

B.A. in Economics

University of South Carolina, Columbia, South Carolina

- Graduated with Honors, *Magna Cum Laude*, GPA: 3.99.
- Josiah Morse Award Recipient (Outstanding Philosophy Student)

May 1998

Professional Experience

Research Associate, Human Performance Project

University of Hawaii, Honolulu, Hawaii

- Explores mechanisms for improving productivity in culturally heterogeneous production teams.
- Primary responsibility is translating task assignment algorithms into operational protocols for testing

November 2007-
Present

Lecturer

University of Hawaii, Honolulu, Hawaii

- Principles of Microeconomics (S2006, F2006, S2007(2), F2007(2), S2008(2))
- Principles of Macroeconomics (S2006, F2006)
- Intermediate Microeconomics (S2007, F2007)
- Microeconomics and Public Policy (S2008)

January 2006-
Present

Faculty, Institute for Humane Studies Undergraduate Summer Seminars

Stanford University, Palo Alto, California

Catholic University, Washington, DC

University of California, Berkeley, California

- Led discussion groups
- Designed and administered teaching experiments
- Presented lectures on policy topics including emergent order in economic systems, behavioral economics, common resources, and economic systems design.

Summer 2006

Summer 2006

Summer 2007

Instructor, Vernon L. Smith Workshops in Experimental Economics

George Mason University, Fairfax, Virginia

- Developed curriculum for week-long seminar introducing college-level economics to advanced high school students.
- Helped create teaching software and supplemental instructional materials.

Summer 2002

Summer 2003

Summer 2004

Summer 2007

University of Alaska-Anchorage, Anchorage, Alaska

- High school workshop instructor.
- Conducted workshop for high-school educators in the use of experiments and software in their classes.

Summer 2003

Summer 2004

University of Arizona, Tucson, Arizona

- Workshop instructor.

Summer 2000

Summer 2001

Program Assistant, Congressional Chiefs of Staff Retreat

Mercatus Center at George Mason University, Williamsburg, Virginia

January 2002

Assistant, Graduate Student Workshop in Experimental Economics

George Mason University, Fairfax, Virginia

- Proctored experiments.
- Managed subject payments and record keeping.

Summer 2001

Project Manager

University of Arizona, Tucson, Arizona

- Conducted experiments for Stephen Rassenti exploring subject behavior in simulated networks of water use and storage.
- Managed three-person team of graduate student researchers.

2001

Research Associate

University of Arizona, Tucson, Arizona

- Proctored experiments for David Porter examining institutional rules in FCC spectrum license auctions.

2000-2001

Publications

“The Double-Auction Gambling Market: An Experimental Examination.”
American Journal of Sociology and Economics, 66:3, July 2007, 493-532.
Perspectives on Gambling: Lotteries Wagers and Casinos. Laurence S. Moss ed. Blackwell, 2007

July 2007

- Subjects were given proprietary information about the outcome of an uncertain event and allowed to make wagers as to the outcome.
- The predictive efficiency of double-auction wagering institutions was compared with that of status quo bookmaker institutions.

Works in Progress

“Demand Shocks, Capacity Coordination and Industry Performance: Lessons from the Economic Laboratory” with Katerina Sherstyuk. (draft available on request)

- Subjects in the role of airlines make capacity and pricing decisions subject to institutional rules designed to promote coordination across firms.
- Experiments evaluate both speed of adjustment to new market equilibriums and the potential for collusion under the rules.

“Human Performance in a Team Setting: An Experimental Study” with Sun-Ki Chai, Dolgorsuren Dorj, Jonathan Jarvis, and Ming Liu.

- Seeks to determine correlation between grid-group survey responses and decision making in classic coordination games.
- Proposes and tests algorithms for sorting team members into unique roles in order to facilitate team production.

“Gone Fishing: A Real-Time Common Pool Classroom Experiment.” with Bart Wilson.

- Describes and provides documentation for a new classroom experiment to demonstrate common pool resource dynamics.
- Includes several variations including a chat room, private property regimes, and cap-and-trade permitting.

“Innovation in Closed- and Open-Source Intellectual Property Regimes: An Experimental Approach” with Bart Wilson.

- Subjects earn money by creating simple programs that solve complex puzzles.
- Information about innovative successes and failures is distributed to experiment participants via different intellectual property institutions allowing comparison along several criteria.

Invited Presentations And Seminars

“Market Ecology”

Hale Aloha Lecture Series, Honolulu, HI

February 2008

“Demand Shocks, Capacity Coordination and Industry Performance: Lessons from the Economic Laboratory”

Department of Economics, University of Hawaii, Honolulu, Hawaii

Economic Science Association North American Meetings, Tucson, Arizona

October 2007

October 2007

“Hayek and the Economics of Information: An Experimental Approach”

Institute for Humane Studies Graduate Seminar, Charlottesville, Virginia

July 2001

“Using Experiments in Economic Education”

Koch Industries, Inc., Wichita, Kansas

November 2000

Awards and Recognition

Hale Aloha Freshman Favorite Professor

University of Hawaii, Honolulu, Hawaii

January 2008

Winner, Department of Economics Second Year Paper Competition

University of Arizona, Tucson, Arizona

2001

Recipient, Earhart Pre-doctoral Fellowship

University of Arizona, Tucson, Arizona

2000-2002

Recipient, Humane Studies Fellowship

University of Arizona, Tucson, Arizona

1999