

Karen Bradley Clay

Curriculum Vitae

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Birth Date March 24, 1966

Citizenship United States, Canada

Family Married to Todd Mowry, three sons

Research Interests Economic History, Law and Economics, Demography

Education

Ph.D. Economics, Stanford University, January 1994.

B.A. Economics with Highest Honors, University of Virginia, May 1988.

Employment

Visiting Scholar, Stanford Law School, September 2008-June 2009.

Associate Professor of Economics and Public Policy, Heinz School of Public Policy and Management, Carnegie Mellon University, July 2008 to present.

Assistant Professor of Economics and Public Policy, Heinz School of Public Policy and Management, Carnegie Mellon University, December 1999 to June 2008.

Visiting Assistant Professor, Heinz School of Public Policy and Management, Carnegie Mellon University, September 1998 to December 1999.

Assistant Professor of Economics, Department of Economics, University of Toronto, January 1994 to June 1999.

Visiting Assistant Professor, Graduate School of Industrial Administration, Carnegie Mellon University, September 1997 to August 1998.

Visiting Associate, Division of Humanities and Social Sciences, California Institute of Technology, Fall 1996.

Research Awards

Migrating to Riches? Using the Census to Shed New Light on the California Gold Rush
Berkman 2006 Faculty Development Grant.

Patent Litigation in the Rapid Prototyping Industry: The Effect on World Markets (with
Chris Forman), Carnegie Bosch Institute, 2003 Faculty Development Grant

International Arbitrage in Online Textbook Markets, 2003 Amazon Cy Pres Grant

Pricing and Price Competition in the Internet Retail Sector: Books and DVDs, 2002
Berkman Faculty Development Grant.

International Pricing of Commodity Goods: Online Books, Carnegie Bosch Institute,
2000 Faculty Development Grant

Co-PI, Community Connections: Fostering Democratic Participation through Information
Technology, Hewlett Foundation Grant 2000.

Social Science and Humanities Research Council of Canada Standard Research Grant,
1995-1999.

W. M. Keck Foundation and John Randolph and Dora Haynes Foundation Fellow,
Huntington Library, 1996.

Polanyi Prize in Economics, 1995. *This research-based prize is awarded annually to one
outstanding junior faculty member at an Ontario university.*

John Randolph and Dora Haynes Foundation Fellow, Huntington Library, 1993, 1994.

Lynde and Harry Bradley Fellowship, Stanford University, 1993.

Leonard P. Cassidy Summer Fellowship, Institute for Humane Studies, George Mason
University, 1992.

Summer Research Fellowship, John M. Olin Program in Law and Economics, Stanford
Law School, 1989, 1990, 1991, 1992.

John M. Olin Fellowship, Stanford University, 1992.

Fellow, Stanford Center on Conflict and Negotiation, 1992.

Economics Departmental Fellowship, Stanford University, 1992.

National Science Foundation Fellowship, 1988-1991.

Publications in Refereed Journals

- Migrating to Riches? Evidence from the California Gold Rush* (with Randy Jones).
Forthcoming, December 2008 in Journal of Economic History.
- The Effect of Judicial Independence on Courts: Evidence from the American States* (with Dan Berkowitz), Journal of Legal Studies, v35, n2 (June 2006): 399-440
- American Civil Law Origins: Implications for State Constitutions* (with Dan Berkowitz),
American Law and Economics Review, v7, n1 (Spring 2005): 62-84
- Order Without Law? Property Rights During the California Gold Rush* (with Gavin Wright) Explorations in Economic History, v42, n2 (April 2005): 155-183
- Bigger may not be Better: An Empirical Analysis of Optimal Membership Rules in Peer to Peer Networks* (with Atip Asvunund, Ramayya Krishnan, and Michael Smith) Information Systems Research, v.15, n2 (2004): 155-174.
- Designing a Better Shopbot* (with Alan Montgomery, Kartik Hosanager, and Ramayya Krishnan), Management Science, v50, n2 (February 2004): 189-206.
- Further Tests of Static Oligopoly Models: Whiskey, 1882-1898* with Werner Troesken,
Journal of Industrial Economics, v51, n2 (June 2003): 151-166.
- Strategic Behavior in Whiskey Distilling, 1887-1895* with Werner Troesken, Journal of Economic History, v62, n4 (December 2002): 999-1023.
- Institutional Barriers to Electronic Commerce: An Historical Perspective* with Robert Strauss, Advances in Strategic Management, v19 (2002):247-273.
- Retail Strategies on the Web: Price and Non-Price Competition in the Online Book Industry* with Ramayya Krishnan, Eric Wolff, and Danny Fernnades, Journal of Industrial Economics, v50, n3 (September 2002): 351-67.
- Prices and Price Dispersion on the Web: Evidence from the Online Book Industry* with Ramayya Krishnan and Eric Wolff, Journal of Industrial Economics, v49, n4 (December 2001): 521-39.
- Trust, Risk and Electronic Commerce: Nineteenth Century Lessons for the Twenty-First Century* with Robert Strauss, State Tax Notes (Reprinted from the Proceedings of the National Tax Association), December 25, 2000.
- The Choice-Within-Constraints New Institutionalism and Implications for Sociology*, with Paul Ingram, Annual Review of Sociology, v 26 (2000): 525-546.
- Squatting and the Settlement of the United States: New Evidence from Post-Gold Rush California*, with Werner Troesken, Advances in Agricultural Economic History, v1 (2000): 207-33.
- Property Rights and Institutions: Congress and the California Land Act of 1851*.
Journal of Economic History, v59, n1 (March 1999): 122-42.

Trade, Institutions, and Credit: Contract Enforcement on the California Coast, 1830-1846. Explorations in Economic History, v34, n4 (October 1997): 495-521.

Trade Without Law: Private-Order Institutions in Mexican California. Journal of Law, Economics, and Organization, v13, n1 (April 1997): 202-31.

A Coasean General Equilibrium Model of Regulation. Journal of Public Economics, v53, n3 (March 1994): 459-75.

Ex Post vs. Ex Ante Pricing: Optional Calling Plans and Tapered Tariffs, with David Sibley and Padmanabhan Srinagesh, Journal of Regulatory Economics, v4, n2 (June 1992): 115-38.

To be reprinted in The Economics of Public Utilities, edited by Ray Rees, Edward Elgar.

Refereed Book Chapters

The Great Experiment: Pricing on the Internet with Ramayya Krishnan and Michael D. Smith. Handbook of Electronic Commerce in Business and Society. Lowry, Cherrington, and Watson, eds. New York: CRC Press, 2002.

The Collision of Ranchos and Politics: Los Angeles-Area Land Claims under the California Land Act with Werner Troesken. Land of Sunshine: Toward an Environmental History of Los Angeles. Edited by Bill Deverell and Greg Hise. Pittsburgh: University of Pittsburgh Press, Forthcoming.

Trade, Institutions, and Law: The Experience of Mexican California. California and the Pacific Rim: Past, Present, Future. Edited by Sally M. Miller and A. J. H. Latham. New York: Routledge, 1998.

Refereed Conference Proceedings

Trust, Risk and Electronic Commerce: Nineteenth Century Lessons for the Twenty-First Century with Robert Strauss. Proceedings of the National Tax Association, Santa Fe, 2000.

Pricing Strategies on the Web: Evidence from the Online Book Industry with Ramayya Krishnan et al. Proceedings of the ACM Conference on Electronic Commerce, Minneapolis, 2000.

Online Bookseller Strategies: An Empirical Analysis with Ramayya Krishnan et al., Proceedings of the Second International Conference on Telecommunications and Electronic Commerce, Nashville, 1999.

Land Tenure Contracts in Post-Gold Rush California. Proceedings, Twelfth International Economic History Congress (Session B2: Land, Labour, and Tenure), Madrid, 1998.

Notes, Introductions, Encyclopedia Entries

Gold Rushes entry in History of World Trade since 1450. Macmillan, 2005.

James Buchanan Duke and San Francisco entries in Oxford Encyclopedia of Economic History. New York, Oxford University Press, 2002.

Introduction to Section 2: Trade and Colonial Economies. The Other Side of the Frontier: Economic Explorations into Native American History. Edited by Linda Barrington. New York: Westview Press, 1998.

Book Reviews

Communications Policy in Transition: The Internet and Beyond, by Benjamin M. Compaine and Shane Greenstein (eds), Journal of Economic Literature, v41, n2 (June 2003): 608-609.

The Internet Economy: Access, Taxes, and Market Structure by Alan E. Wiseman, Journal of Economic Literature, v40, n3 (September 2002): 955-956.

Cultivating California: Growers, Specialty Crops, and Labor, 1875-1920 by D. Vaught Journal of Economic History, v60, n4 (December 2000): 1160.

Treasure from the Painted Hills: A History of Calico, California, 1882-1907 by D. Steeples, Journal of Economic History, v60, n2 (June 2000): 579-580.

Working Papers

Tariff Choice with Experience Goods: Sorting-Induced Biases and Illusive Surplus (with Ron Goettler), Revise and Resubmit, Rand Journal of Economics

Insurance without Kin? Private-Order Institutions in Gold Rush California (with Mercy Chang)

Property Rights and Agricultural Production

Lead, Mortality, and Productivity. Earlier version: Lead Pipes and Child Mortality (with Werner Troesken and Michael Haines), NBER Working Paper #12603.

Natural Resources and Economic Outcomes

Work in Progress

Were School Attendance Laws Effective and for Whom? Evidence from the Early Twentieth Century United States (with Jeff Lingwall and Mel Stephens)

Climate and Mortality: Evidence from the Early Twentieth Century United States (with Werner Troesken)

Gold Rush Legacy: American Minerals and the Knowledge Economy (with Gavin Wright)

Judicial Independence and Minority Interests (with Dan Berkowitz and Chris Bonneau)

Book Manuscript

Initial Conditions and the Evolution of Institutions: Evidence from the American States
(with Daniel Berkowitz). Under contract with Princeton University Press.

Papers Presented at Recent Meetings and Symposia

Insurance without Kin? Private-Order Institutions in Gold Rush California

Yale University, October 2007

International Society for New Institutional Economics, June 2008

Climate and Mortality: Evidence from the Early Twentieth Century United States

NBER Meetings on Historical Climate Change, May 2008

Lead, Mortality, and Productivity

Cliometrics Society Meetings, June 2006, under the title “Lead Pipes and Child Mortality”

Applied Microeconomics Lunch, Carnegie Mellon April 2008

Property Rights and Agricultural Production

George Mason University, April 2008

Legal Origins and the Evolution of Institutions: Evidence from American State Courts

American Law and Economics Association Meetings, May 2007

University of Pittsburgh Law School, February 2008

Migrating to Riches? Evidence from the California Gold Rush

Northwestern University, May 2007

Initial Conditions and the Antebellum Economy

International Society for New Institutional Economics Meetings, September 2006

Judicial Independence, Elections, and Minority Interests

American Law and Economics Association Meetings, May 2006

International Society for New Institutional Economics Meetings, September 2006

Squatters, Production, and Violence (previously titled Anarchy, Property Rights, and Violence: The Case of Post Gold Rush California)

Economic History Association Meetings, September 2006

NBER Development of the American Economy Summer Institute, July 2005

McGill University, October 2005

Queens University, October 2005

The Effect of Increased Search Costs on Internet-Enabled Arbitrage: Evidence from the International Textbook Market

University of Michigan, SIET Seminar, February 2005

International Industrial Organization Conference, April 2005

The Effect of Judicial Independence on Courts: Evidence from the American States (with Dan Berkowitz)

ASSA Meetings, January 2005

Indiana University Economic History Seminar, November 2004

Initial Conditions, Institutional Dynamics and Economic Performance: Evidence from the American States (with Dan Berkowitz)
NBER Development of the American Economy Summer Institute, July 2003.

Learning about New Experience Goods: Empirical Evidence from an Online Grocer
(with Ron Goettler and Eric Wolff)
ZEW Conference on the Economics of Information and Communication Technologies, July 2003.
CEPR Applied Industrial Organization Conference, May 2003.

Leader Follower Behavior in Online Markets? (with Stanley Ouyang, Michael Smith, and Eric Wolff)
ASSA Meetings, January 2003.
Workshop on Information Systems Economics, December 2002

Institutional Barriers to Electronic Commerce: An Historical Perspective (with Robert Strauss) Workshop on Institutions and Strategic Management, April 2001.

Price and Price Dispersion on the Web: Evidence from the Online Book Industry (with Ramayya Krishnan and Eric Wolff.) NBER Conference on Electronic Commerce, January 2001.

Trust, Risk and Electronic Commerce: Nineteenth Century Lessons for the Twenty-First Century with Robert Strauss. National Tax Association, November 2000.

Price and Price Dispersion on the Web: Evidence from the Online Book Industry (with Ramayya Krishnan and Eric Wolff.)
NBER Summer Institute, July 2000.
ACM Conference on Electronic Commerce, Minneapolis, October 2000.

Teaching

2007-2008	73-365	Industrial Organization
	90-747	Cost Benefit Analysis (2 sections, Mini 3)
	90-723	Great Policy Problems in Historical Perspective (Mini 4)
	95-710	Economic Analysis (Mini 2)
2006-2007	73-365	Industrial Organization
	73-476	American Economic History
	90-723	Great Policy Problems in Historical Perspective
	95-710	Economic Analysis (Mini 2)
2005-2006	73-365	Industrial Organization
	73-476	American Economic History
	95-710	Economic Analysis (Mini 2)

Program Committee

Cliometrics Conference, Toronto, May 1997
ACM Conference on Electronic Commerce, Minneapolis, October 2000.
3rd -5th ZEW Conferences on the Economics of Information and Communication Technologies, July 2003-5.

Advising

Ph.D.

Ying Fang, (Outside Reader), Xiamen University, China, Department of Economics, Assistant Professor, 2006.

Jeff Lingwall, Heinz School

Undergraduate (Senior Honors Theses)

Choon Hong Tay, 2001, Cross-Country Price Differentials in the Online Textbook Market

Aileen Ma, "An Examination of Music Downloading and Its Effects through Stock Price Analysis", 2006

Randy Jones, 2007 "Migrating to Riches? Evidence from the California Gold Rush"

Mercy Chang, 2007 "Insurance without Kin? Private-Order Institutions in Gold Rush California"

Robert Jefferson, 2008

Rebecca Radkoff, 2008

Referee for the Following Journals and Granting Agencies

American Economic Review, Berkeley Journal of Economic Theory, Canadian Journal of Economics, Economic Inquiry, The Economic Journal, Explorations in Economic History, International Finance, Information Systems Research, International Journal of Industrial Organization, International Journal of the Economics of Business, Journal of Comparative Economics, Journal of Economic History, Journal of Economic Theory, Journal of Historical Geography, Journal of Industrial Economics, Journal of Information Technology and Management, Journal of International Economics, Journal of the Japanese and International Economies, Journal of Law and Economics, Journal of Law, Economics, and Organizations, Journal of Legal Studies, Journal of Public Policy and Marketing, Management Science, Rand Journal of Economics, Research in Economic History, Review of Economic Studies, Social Science History, Sociological Forum

National Science Foundation, Social Science and Humanities Research Council of Canada, Industry Canada, Hong Kong Research Grants Council, Economic and Social Research Council (United Kingdom), Austrian Science Foundation