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Abbreviated Curriculum Vitae

SAMUEL BOWLES

Department of Economics
University of Massachusetts
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Education:

B.A. in Economic and Political Institutions, Yale University, 1960.

Ph.D. in Economics, Harvard University, 1965.

Principal Positions Held:

Harvard University, Associate Professor of Economics (1971-74) and Assistant Professor of Economics (1965-71).

University of Massachusetts at Amherst, Professor of Economics, 1974 to present.

Santa Fe Institute, Director of the Economics Program, member of the External Faculty, Co-Coordinator of the Research Program in Culture and Evolutionary Dynamics, 2000 to present.

Research Network on Inequality and Economic Performance (MacArthur Foundation), Founder and Co-director, 1993-present.

Visiting Professor, University of Siena, each June, 1982 to present.

Honors and Fellowships:

Museum of Education Book of the Century (awarded in 1999 to Schooling in Capitalist America).

William Fulbright Distinguished Visiting Professor, University of Siena, 1993.

Ford Visiting Professor, University of California at Berkeley, 1988.

University of Massachusetts Faculty Fellowship Award, 1986.

William Fulbright Distinguished Visiting Professor, University of Kyoto and Doshisha University, July, 1984.

Fellowship of the German Marshall Fund of the United States, 1983.

John Simon Guggenheim Fellowship, 1980-1981.

Chancellor's Lecture and Bronze Medal, University of Massachusetts, 1979.

Selected Publications:

"The Efficient Allocation of Resources in Education," *Quarterly Journal of Economics*, Vol. 81, No. 2. (May, 1967):189-219 (winner of Goldsmith Prize).

"The Determinants of Scholastic Achievement: An Appraisal of Some Recent Evidence," *Journal of Human Resources* (Winter 1968) (with Henry M. Levin).

Planning Educational Systems for Economic Growth, Harvard, Harvard University Press, 1969.

Aggregation of Labor Inputs in the Economics of Growth and Planning: Experiments With a Two-Level CES Function," *Journal of Political Economy* 78,1 (January/February 1970): 68-80.

"Migration as Investment: Empirical Tests of the Human Investment Approach to Geographical Mobility," *Review of Economics and Statistics*, Vol. LII, No. 4, (November 1970): 356-362.

"The Aggregation of Labor Inputs in the Study of Growth and Planning: Experiments with a Two-Level CES Function," *Journal of Political Economy*, 78,1 (January/February 1970):68-81.

"Schooling and Inequality from Generation to Generation," *Journal of Political Economy*, (May/June 1972):S219-S251.

"The 'Inheritance of IQ' and the Intergenerational Reproduction of Economic Inequality," *Review of Economics and Statistics*, Vol. LVI, No. 1, (February 1974):39-51 (with Valerie Nelson).

"The Problem With Human Capital Theory," *American Economic Review* 65,2 (May 1975):74-82.

Schooling in Capitalist America: Educational Reform and the Contradictions of Economic Life (Basic Books, N.Y., 1976, with Herbert Gintis).

Notes and Problems in Microeconomic Theory (North Holland Publishing Co., 1980, with David Kendrick and (revised second edition) Peter Dixon).

"Technical Change and the Profit Rate: A Simple Proof of the Okishio Theorem,"

Cambridge Journal of Economics 5 (Summer 1981):183-186.

"The Welfare State and Long-Term Economic Growth: Marxian, Neoclassical, and the Keynesian Approaches," *American Economic Review*, 72, 2 (May 1982):341-345.

"Long Swings and the Non-reproductive Cycle," *American Economic Review*, 73(2) (May 1983):152-157.

"Hearts and Minds: A Social Model of U.S. Productivity Growth," *Brookings Papers on Economic Activity*, 2:(1983):381-450 (with Thomas Weisskopf and David Gordon).

"Long-Term Growth and the Cyclical Restoration of Profitability," in Michael Kruger, Richard Goodwin, and Alessandro Vercelli, eds, *Nonlinear Models of Fluctuating Growth* (Berlin: Springer-Verlag Lecture Notes in Economics and Mathematical Systems, 1984):86-102 (with David Gordon and Thomas Weisskopf).

"The Production Process in a Competitive Economy: Walrasian, Marxian, and Neo-Hobbesian Models," *American Economic Review*, 76,1, (March, 1985):16-36.

Democracy and Capitalism: Property, Community, and the Contradictions of Modern Social Thought (New York: Basic Books, 1986, with Herbert Gintis).

"The Cost of Job Loss and the Incidence of Strikes," *Review of Economics and Statistics*, LXIX, 4 (November, 1987):584-592 (with Juliet Schor).

"Social Institutions and Technical Change," in M. DeMatteo, A. Vercelli and R. Goodwin, eds, *Technological and Social Factors in Long Term Economic Fluctuation* (Berlin, Springer Verlag Lecture Notes in Economics and Mathematical Systems, 1986):67-88.

"Labor Discipline and Aggregate Demand: A Macroeconomic Model," *American Economic Review*, 78, 2 (May, 1988):395-400 (with Robert Boyer).

"Business Ascendancy and Economic Impasse: A Structural Retrospective on Conservative Economics, 1979-1986," *Journal of Economic Perspectives*, 3,1, (Winter 1989):107-134 (with David Gordon and Thomas Weisskopf).

"Contested Exchange: New Microfoundations for the Political Economy of Capitalism," *Politics and Society* 18,2(1990):165-222 (with Herbert Gintis).

After the Waste Land: A Democratic Economics for the Year 2000 (Armonk, NY, M.E.Sharpe, 1990, with David Gordon and Thomas Weisskopf).

- "Power and Wealth in a Competitive Capitalist Economy," *Philosophy and Public Affairs* 21,4 (Fall, 1992):324-353 (with Herbert Gintis).
- "The Revenge of Homo economicus: Post-Walrasian Economics and the Revival of Political Economy," *Journal of Economic Perspectives* 7,1(Winter, 1993):83-102 (with Herbert Gintis).
- "The Moral Economy of Communities: Structured Populations and the Evolution of Pro-social Norms," *Evolution and Human Behavior* 19,1 (January, 1998):3-25 (with Herbert Gintis).
- "Endogenous Preferences: The Cultural Consequences of Markets and other Economic Institutions," *Journal of Economic Literature* XXXVI (March, 1998):75-111.
- "Wealth Inequality, Wealth Constraints and Economic Performance," in A. Atkinson and F. Bourguignon, *Handbook of Income Distribution* (Amsterdam, North Holland, 2000, with Pranab Bardhan and Herbert Gintis).
- "Is Equality Passe? The Evolution of Reciprocity and the Future of Egalitarian Politics," *Boston Review* (Fall, 1998):4-10 (with Herbert Gintis).
- Recasting Egalitarianism: New Rules for Markets, Communities and States* (London, Verso, 1999, with Herbert Gintis.)
- "Reciprocity, Self Interest and the Welfare State," *Nordic Journal of Political Economy* 26,1(January, 2000) (with Herbert Gintis).
- "Walrasian Economics in Retrospect," *Quarterly Journal of Economics* (November, 2000):1411-1439 (with Herbert Gintis).
- "Individual Interactions, Group Conflicts, and the Evolution of Preferences," in Steven Durlauf and Peyton Young, eds., *Social Dynamics* (MIT Press, 2000).
- "Economic Institutions as Ecological Niches," *Behavioral and Brain Sciences* 23,1(February, 2000).
- Meritocracy and Economic Inequality* (Princeton, Princeton University Press, 2000, co edited with Kenneth Arrow and Steven Durlauf.)
- "Globalization and Redistribution: Feasible Egalitarianism in a Competitive World" in Richard Freeman, editor, *Inequality* (Oxford, Macmillan, 2001).
- "The Intergenerational Transmission of Economic Status: Education, Class, and Genetics," in Marcus Feldman, ed., *Genetics, Behavior and Society*, a volume in Neil Smelser and Paul Baltes, eds., *International Encyclopedia of the Social*

and Behavioral Sciences (Oxford, Elsevier, 2001) with Herbert Gintis.

"In Search of *Homo economicus*: Behavioral Experiments in 15 Simple Societies" *American Economic Review*, 91,2 (May, 2001):73-78 (with R.Boyd, C. Camerer, E.Fehr, H. Gintis, J. Henrich, and R. McElreath).

"Incentive-enhancing Preferences: Schooling, Behavior, and Earnings" *American Economic Review*, 91,2 (May 2000):155-158 (with Herbert Gintis and Melissa Osborne).

"Intergenerational Inequality" *Journal of Economic Perspectives*, forthcoming, Spring 2002 (with Herbert Gintis).

"The Determinants of Individual Earnings: A Behavioral Approach," forthcoming, *Journal of Economic Literature* (with Herbert Gintis and Melissa Osborne).

Work in Progress:

Economic Institutions and Behavior: An Evolutionary Approach to Microeconomics, Princeton University Press, 2002.

The Foundations of Social Reciprocity, (forthcoming 2002) edited with Robert Boyd, Ernst Fehr and Herbert Gintis ([link to table of contents](#)).

"Economic Man in Cross Cultural Perspective: Behavioral Experiments in 15 Simple Societies," Santa Fe Institute Working Paper, 2001 (with Joe Henrich, Robert Boyd, Colin Camerer, Ernst Fehr, Herbert Gintis, and Richard McElreath).

"The coevolution of individual behaviors and social institutions," Santa Fe Institute Discussion Paper January 2001, with Astrid Hopfensitz.

"Emulation, Inequality, and Work Hours: Was Thorsten Veblen Right?" University of Massachusetts, February, 2001 (with Yong-jin Park).

"'Social Capital' and Community Governance," Santa Fe Institute Working Paper, December, 2000 with Herbert Gintis.

"The Evolution of Strong Reciprocity," Santa Fe Institute Discussion Paper, with Herbert Gintis.

"Costly Signaling and Cooperation," Santa Fe Institute Working Paper, January, 2001, with Eric Smith and Herbert Gintis.

Intergenerational Inequality, co-edited with Herbert Gintis and Melissa Osborne (Princeton University Press and Russell Sage Foundation).

Poverty Traps, co-edited with Steven Durlauf and Karla Hoff (Princeton University Press and Russell Sage Foundation).

Inequality and environmental sustainability, co-edited with Jean-Marie Baland, Pranab Bardhan (Princeton University Press and Russell Sage Foundation).

Globalization and Redistribution, co-edited with Pranab Bardhan and Michael Wallerstein (Princeton University Press and Russell Sage Foundation).

"Optimal Parochialism: the Dynamics of Trust and Exclusion in Networks," Santa Fe Institute Discussion Paper, February, 2000, with Herbert Gintis.

Understanding Capitalism: Competition, Command, and Change. Oxford University Press (3rd revised edition) with Frank Roosevelt.

"Mutual Monitoring and Team Production: Models and Experiments," University of Massachusetts, February, 2002, with Jeffrey Carpenter and Herbert Gintis.

"Reciprocity, Self-interest, and the Politics of Redistribution," to appear in S.-C. Kolm, et.al., eds, *The Handbook on the Economics of Giving, Reciprocity and Altruism*, forthcoming, Elsevier, 2002 (with Christina Fong and Herbert Gintis).

Cooperation, Reciprocity and Punishment: Experiments from 15 small-scale societies (co-edited with Joe Henrich, Robert Boyd, Colin Camerer, Ernst Fehr, Herbert Gintis) (forthcoming).