

## Abbreviated Curriculum Vita (January 2026)

**SAMUEL BOWLES**

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### Education:

Ph.D. (Economics), Harvard University, 1965.

B.A. (Economic and Political Institutions), Yale University, 1960.

Secondary: Valley Regional High School, Deep River, CT. and Delhi Public School, New Delhi.

### Principal Positions Held:

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| 2000 – Present | Santa Fe Institute, Professor (2000- present) and Director of the Economics Program (2000-2003) and Behavioral Sciences Program (2003-2024)  |
| 2013-Present   | Curriculum Open-access Resources for Economics (CORE Econ), co-founder, and co-author of two open-access introductions to economics, and Trustee of CORE Economics Education (a registered UK and US charity.) |
| 2002 – Present | University of Siena, Professor, Faculty of Economics (from 1978 to 2002 and since 2010, visiting)  |
| 1993 – 2007    | Founder and co-director of the Research Network on Inequality and Economic Performance and member of the Research Network on Preferences: Nature and Origins (both MacArthur Foundation funded.)               |
| 1974 – Present | University of Massachusetts at Amherst, Professor of Economics (since 2002, Emeritus)  |
| 1965 – 1974    | Harvard University, Assistant, then Associate Professor of Economics   |
| 1960-1962      | Education officer (schoolteacher), Maiduguri, Bornu Province, Government of Northern Nigeria.  |

### Selected Publications: Academic Journals

Bowles, Samuel and Wendy Carlin. 2026. "The governance triangle: Economic interactions in civil society, the state, and the market," P. Aghion and H. Rey, *Annual review of economics*. Annual Reviews.

- Schmelz, K. and S. Bowles. 2026. "An empirically-based dynamic approach to sustainable climate policy design" *Nature Sustainability*.
- Bowles, Samuel; Wendy Carlin and Sahana Subramanyam. 2025. "Civil society comes of age in economics: Tracking a century of research," *Economics Letters*.
- Miu, E.; L Rendell; S. Bowles; R Boyd; D Cownden; M. Ernquist; K Eriksson; M Feldman; T Lillicrap; R. McElreath; S Murray; J Ounsley and K. N. Lala. 2025. "The refinement paradox: Complex products of collective improvement favor conformist outcomes, blind copying, and hyper-credulity." *PLOS Computational Biology*
- Bowles, S. and M. Fochesato. 2024. "The origins of enduring economic inequality." *Journal of Economic Literature*, 62(4),
- Bowles, Samuel and A Bogaard. 2024. "Can Marshall plus Malthus explain the evolution of ancient societies? A review essay on *Economic Prehistory* by Dow and Reed." *Journal of Economic Literature*, 62(3), 1213-29.
- Girardi, Daniele; Sai Madhurika Mamunuru; Simon Halliday and Samuel Bowles. 2024. "Does studying economics make you selfish?" *Southern Economic Journal*, 90(3), 792-814.
- Hwang, Sung Ha; Suresh Naidu and Samuel Bowles. 2024. "Social Conflict and the Evolution of Unequal Conventions." *Journal of the European Economic Association*,
- Bowles, S., & Carlin, W. (2024). Axioms and intuitions about societal inequality: What does the Gini coefficient measure? *Journal of Income Distribution*.
- Bowles, S and W. Carlin. 2023. "The coherence and relevance of core econ's new benchmark model." *Advances in Economics Education*, 2(2), 127-44.
- Bowles, S. 2023. "Review of Graeber & Wengrow, *The dawn of everything: A new history of humanity*" *Journal of Economic Literature*, 61(3), 1190-98.
- Bowles, Samuel. 2023. "Moral Economics." *Fiscal Studies*, 44(2), 151-60.
- Bowles, S. & Hammerstein, P. 2023. A biological employment model of reproductive inequality. *Philosophical Transactions of the Royal Society (Biology)*, 378(1883).
- Ross, C. T., P. Hooper, J. Smith, S. Bowles et al. 2023. Reproductive inequality in humans and other mammals. *Proc. Natl. Acad. Sci. USA* 120(22)
- Bowles, S. 2023; Behavioral mechanism design. A comment on Chater and Loewenstein, The i-frame and the s-frame. *Behavior and Brain Sciences* 46

- Bowles, Samuel. and Wendy Carlin. 2023. "Foundations of an Expanded Community of Fate." *Daedalus*, 152 *Creating a New Moral Political Economy*(1).
- Schmelz, Katrin, and Samuel Bowles. 2022. "Opposition to voluntary and mandated COVID-19 vaccination as a dynamic process: Evidence and policy implications of changing beliefs." *Proceedings of the National Academy of Science* 22 March
- Bowles, S, and W. Carlin. 2021. "Shrinking capitalism: Components of a new paradigm for political economy." *Oxford Review of Economic Policy* 37(4),794-810
- Schmelz, Katrin and Samuel Bowles. 2021. Overcoming COVID-19 Vaccination Resistance When Alternative Policies Affect the Dynamics of Conformism, Social Norms and Crowding-Out. *Proceedings of the National Academy of Science* 118, doi: <https://doi.org/10.1073/pnas.2104912118> (2021).
- Bowles, Samuel and Wendy Carlin. 2020. "Shrinking Capitalism." *American Economic Association, Papers and Proceedings*, 110:372-277. DOI: 10.1257/pandp.20201001
- Bowles, Samuel. 2020. "Civic Culture, State Capacities and War: A Comment." *Econometrica*, 10.3982/ECTA18011, 88,4:1359-1362.
- Bowles, Samuel, and Wendy Carlin. 2020. "Inequality as experienced difference: A reinterpretation of the Gini coefficient." *Economics Letters*, DOI: [10.1016/j.econlet.2019.108789](https://doi.org/10.1016/j.econlet.2019.108789) 186:1-3
- Bowles, Samuel, and W. Carlin, 2020. "What students learn in economics 101: Time for a change." *Journal of Economic Literature* (58)1, 176-214
- Borgerhoff Mulder, Monique; Mary Towner; Ryan Baldini; Bret Beheim; Samuel Bowles; Heidi Colleran; Michael Gurven; Karen Kramer; Siobhan Mattison; David Nolin; Brooke Scelza; Rebecca Sear; Mary Shenk; Eckart Voland and John Ziker. 2019. "Differences between Sons and Daughters in the Intergenerational Transmission of Wealth." *Philosophical Transactions of the Royal Society (Biological Sciences)*, 374.
- Bowles, Samuel and Jung-Kyoo Choi. 2019. "The Neolithic Agricultural Revolution and the Origin of Private Property." *Journal of Political Economy*, 127( 5 (October 2019)), 2186-2228.
- Bogaard, A; M. Fochesato and S. Bowles. 2019. "The Farming-Inequality Nexus: New Insights from Western Eurasia." *Antiquity*, 93(371), 1129-43.
- Fochesato, M.; A Bogaard and S. Bowles. 2019. "Measuring Ancient Inequality: The Challenges of Comparability, Bias, and Precision." *Antiquity*, 93(370), 853-59.

- Girardi, Daniele, and S. Bowles. 2018. "Institution Shocks and Economic Outcomes: Allende's Election, Pinochet's Coup, and the Santiago Stock Market." *Journal of Development Economics*, 134, 16-27
- Ross, C. T., M. Borgerhoff Mulder, S.-Y. Oh, S. Bowles, B. Beheim, J. Bunce, M. Caudell, G. Clark, H. Colleran, C. Cortez, P. Draper, R. D. Greaves, M. Gurven, T. Headland, J. Headland, K. Hill, B. Hewlett, H. S. Kaplan, J. Koster, K. Kramer, F. Marlowe, R. McElreath, D. Nolin, M. Quinlan, R. Quinlan, C. Revilla-Minaya, B. Scelza, R. Schacht, M. Shenk, R. Uehara, E. Voland, K. Willfuhr, B. Winterhalder, and J. Ziker.. Greater Wealth Inequality, Less Polygyny: Rethinking the polygyny threshold model. *Journal of the Royal Society Interface* 15. 144 (18 July), pp. 1-22
- Kohler, T. A.; M. E. Smith; A. Bogaard; G. M. Feinman; C. E. Peterson; A. Betzenhauser; M. Pailes; E. C. Stone; A. M. Prentiss; T. Dennehy; L. Ellyson; L. M. Nicholas; R. K. Fauseit; A. Styring; J. Whitlam; M. Fochesato; T. A. Foor and S. Bowles. 2017. "Greater Post-Neolithic Wealth Disparities in Eurasia Than in North America and Mesoamerica." *Nature*, 551(7680).
- Bowles, Samuel; Alan Kirman and Rajiv Sethi. 2017. "Friedrich Hayek and the Market Algorithm." *Journal of Economic Perspectives*, 31,3, 215-230
- Belloc, Marianna and Samuel Bowles. 2017. "Cultural-Institutional Persistence under Autarchy, Trade, and Factor Mobility." *American Economic Journal Microeconomics*, 9,4.
- Naidu, Suresh, Sung-Ha Hwang, and Samuel Bowles. 2017. "The evolution of egalitarian socio-linguistic conventions" *American Economic Review, Papers and Proceedings*, 07 (5), 572-77
- Bowles, Samuel, Rajiv Sethi, and Glenn Loury. 2014. "Group inequality." *Journal of The European Economic Association*, 12(1).
- Fochesato, Mattia and Samuel Bowles. 2015. "Nordic Exceptionalism? Social Democratic Equality in World Historic Perspective," *Journal of Public Economics*, 127, 30-44.
- Bowles, Samuel. 2014. "Niccolò Machiavelli and the Origins of Mechanism Design." *Journal of Economics Issues*, XLVIII (2).
- Hwang, Sung Ha and Samuel Bowles. 2014. "Optimal incentives with state-dependent preferences." *Journal of Public Economic Theory* (DOI: 10.1111/jpet.12077.)
- Bowles, Samuel. 2013. "A (Science-Based) Poor Kids' Manifesto." *Science*, 340(31 May), 1044-45.

- Bowles, Samuel and Jung-Kyoo Choi. 2013. "The Co-Evolution of Farming and Private Property in the Early Holocene." *Proc. Natl. Acad. Sci. USA*, 110(22), 8830-35.
- Belloc, Marianna and Samuel Bowles. 2013. "The Persistence of Inferior Cultural-Institutional Conventions." *American Economic Review Papers and Proceedings*, 103(3), 1-7.
- Hwang, Sung-Ha and Samuel Bowles. 2012. "Is altruism bad for cooperation?" *Journal of Economic Behavior & Organization*, 83, pp. 340-41.
- Oh, Seung-Yun, Yong-Jin Park, and Samuel Bowles. 2012. "Veblen effects, Political Representation and the 20th century decline in working time." *Journal of Economic Behavior & Organization*, 83:2, pp. 218-48.
- Bowles, Samuel. 2012. "Warriors, levelers and the role of conflict in human social behavior." *Science*, 336, pp. 876-79.
- Bowles, Samuel and Sandra Polonia-Reyes. 2012. "Economic Incentives and Social Preferences: Substitutes or Complements?" *Journal of Economic Literature*, 50:2, pp. 368-425.
- Bowles, Samuel. 2011. "The cultivation of cereals by the first farmers was not more productive than foraging." *Proc. Natl. Acad. Sci. USA*, 108:12, pp. 4760-65.
- Kets, Willemien, Garud Iyengar, Rajiv Sethi, and Samuel Bowles. 2011. "Inequality and Network Structure." *Games and Economic Behavior*, 73, pp. 215-26.
- Bowles, Samuel. 2011. "Is liberal society a parasite on tradition?" *Philosophy and Public Affairs*, 39:1, pp. 47-81.
- Naidu, Suresh, Sung-Ha Hwang, and Samuel Bowles. 2010. "Evolutionary bargaining with intentional idiosyncratic play." *Economics Letters*, 109:1, pp. 31-33.
- Boyd, Robert, Herbert Gintis, and Samuel Bowles. 2010. "Coordinated Punishment of Defectors Sustains Cooperation and Can Proliferate When Rare." *Science*, 328, pp. 617-20.
- Borgerhoff Mulder, Monique, Ila Fazzio, William Irons, Richard L. McElreath, Samuel Bowles, et al. 2010. "Pastoralism and Wealth Inequality: Revisiting an Old Question." *Current Anthropology*, 51:1, pp. 35-48.
- Bowles, Samuel, Smith, Eric Alden, and Borgerhoff Mulder, Monique. 2010. "The Emergence and Persistence of Inequality in Pre-Modern Societies: Introduction" *Current Anthropology*, 51:1, pp. 7-17.
- Gurven, Michael, Monique Borgerhoff Mulder, Paul L. Hooper, Hillard Kaplan, Samuel Bowles, et al. 2010. "Domestication Alone Does Not Lead to Inequality:

- Intergenerational Wealth Transmission among Horticulturalists." *Current Anthropology*, 51:1, pp. 49-64.
- Shenk, Mary K. , Monique Borgerhoff Mulder, Jan Beise, Gregory Clark, Samuel Bowles, *et al.* 2010. Intergenerational Wealth Transmission among Agriculturalists: Foundations of Agrarian Inequality." *Current Anthropology*, 51:1, pp. 65-83.
- Smith, Eric Alden , Monique Borgerhoff Mulder, Samuel Bowles, Michael Gurven, *et al.* 2010. "Production Systems, Inheritance, and Inequality in Premodern Societies: Conclusions." *Current Anthropology*, 51:1, pp. 85-94.
- Smith, Eric Alden , Kim Hill, Frank W. Marlowe, David Nolin, Samuel Bowles, *et al.* 2010. "Wealth Transmission and Inequality among Hunter-Gatherers." *Current Anthropology*, 51:1, pp. 19-34.
- Borgerhoff Mulder, Monique, Samuel Bowles, Tom Hertz, *et al.* 2009. "Intergenerational Wealth Transmission and the Dynamics of Inequality in Small-Scale Societies." *Science*, 326:682-88.
- Carpenter, J., S. Bowles, H. Gintis, and S.-H. Hwang. "Strong Reciprocity and Team Production: Theory and Evidence" *Journal of Economic Behavior and Organization* (2009), 71:221-232
- Bowles, Samuel. 2009. "Did Warfare among Ancestral Hunter-Gatherer Groups Affect the Evolution of Human Social Behaviors." *Science*, 324, pp. 1293-98.
- Bowles, S. "Conflict: Cooperation's Midwife." *Nature* 456 (2008): 326-327.
- Bowles, S. "Policies Designed for Self-Interested Citizens May Undermine 'The Moral Sentiments': Evidence from Experiments." *Science* 320(5883) (2008).
- Bowles, S., and S.-H. Hwang. "Social Preferences and Public Economics: Mechanism Design when Preferences Depend on Incentives." *Journal of Public Economics* 92(8-9) (2008): 1811-1820.
- Bowles, S. "Genetically Capitalist?" *Science* 318 (2007): 394-396.
- Choi, J.-K., and S. Bowles. "The Coevolution of Parochial Altruism and War." *Science* 318 (2007): 636-640.
- Bowles, S. "Group Competition, Reproductive Leveling and the Evolution of Human Altruism." *Science* 314 (2006): 1569-1572.
- Henrich, J., R. Boyd, S. Bowles, C. Camerer, E. Fehr, H. Gintis, and R. McElreath "Economic

- Man in Cross Cultural Perspective: Behavioral Experiments in 15 Simple Societies.” *Behavioral and Brain Science* 28 (2006): 795-855.
- Bowles, S., and D. Posel. "Genetic Relatedness Predicts South African Migrant Workers' Remittances to Their Families." *Nature* 434(17) (2005): 380-383.
- Bowles, S., and Y. Park. "Emulation, Inequality, and Work Hours: Was Thorsten Veblen Right?" *Economic Journal* 115 (2005): 397-413.
- Jayadev, A., and S. Bowles. "Guard Labor." *Journal of Development Economics* 79 (2005): 328-348.
- Bowles, S., and H. Gintis. "The Evolution of Strong Reciprocity: Cooperation in Heterogeneous Populations." *Theoretical Population Biology* 65(1) (2004): 17-28.
- Bowles, S., and H. Gintis. "Persistent Parochialism: The Dynamics of Trust and Exclusion in Networks." *Journal of Economic Behavior and Organization* 55 (2004): 1-23.
- Bowles, S., J.-K. Choi and A. Hopfensitz. "The Co-Evolution of Individual Behaviors and Social Institutions." *Journal of Theoretical Biology* 223(2) (2003): 135-147.
- Bowles, S., E. Fehr, and H. Gintis. "Strong Reciprocity May Evolve With or Without Group Selection." *Theoretical Primatology* 1(12) Supplement (2003).
- Boyd, R., H. Gintis, S. Bowles, and P. Richerson. "The Evolution of Altruistic Punishment." *Proceedings of the National Academy of Science*, 100(6) (2003): 3531-3535.
- Gintis, H., S. Bowles, R. Boyd and E. Fehr. "Explaining Altruistic Behavior in Humans." *Evolution and Human Behavior* 24(3) (2003): 153-172.
- Bowles, S., and H. Gintis. "*Homo reciprocans*." *Nature* 415 (2002): 125-128.
- Bowles, S., and H. Gintis. "Social Capital and Community Governance." *Economic Journal* 112(483) (2002): F419-436.
- Bowles, S., and H. Gintis. "The Inheritance of Inequality." *Journal of Economic Perspectives* 16(3) (2002): 3-30.
- Bowles, S. "Individual Behavior and Social Interactions." *Sociological Methodology* 31 (2001): 89-96.
- Bowles, S., H. Gintis and M. Osborne. "The Determinants of Earnings: A Behavioral Approach," *Journal of Economic Literature* XXXIX (2001): 1136-1176.

- Bowles, S., H. Gintis and M. Osborne. "Incentive Enhancing Preferences." *American Economic Review* 91(2) (May 2001): 155-158.
- Gintis, G., E. Smith, and S. Bowles. "Costly Signaling and Cooperation." *Journal of Theoretical Biology* 213(1) (2001): 103-119.
- Henrich, J., R. Boyd, S. Bowles, C. Camerer, E. Fehr, H. Gintis, J. Henrich, and R. McElreath. "In Search of *Homo economicus*: Behavioral Experiments in 15 Simple Societies." *American Economic Review* 91(2) (2001): 73-78.
- Bowles, S. "Economic Institutions as Ecological Niches." *Behavioral and Brain Sciences* 23(1) (2000): 148-149.
- Bowles, S., and H. Gintis. "Reciprocity, Self Interest and the Welfare State." *Nordic Journal of Political Economy* 26(1) (2000): 33-53.
- Bowles, S., and H. Gintis. "Walrasian Economics in Retrospect." *Quarterly Journal of Economics* 115(4) (2000): 1411-1439.
- Bowles, S. "Endogenous Preferences: The Cultural Consequences of Markets and other Economic Institutions." *Journal of Economic Literature* 36(1) (1998): 75-111.
- Bowles, S., and H. Gintis. "The Moral Economy of Communities: Structured Populations and the Evolution of Pro-social Norms." *Evolution and Human Behavior* 19(1) (1998): 3-25.
- Bowles, S., and H. Gintis. "The Revenge of *Homo economicus*: Contested Exchange and the Revival of Political-Economy." *Journal of Economic Perspectives* 7(1) (1993): 83-102.
- Bowles, S., and H. Gintis. "Power and Wealth in a Competitive Capitalist Economy." *Philosophy and Public Affairs* 21(4) (1992): 324-355.
- Bowles, S., D. Gordon and T. Weisskopf. "Business Ascendancy and Economic Impasse: A Structural Retrospective on Conservative Economics, 1979-1987." *Journal of Economic Perspectives* 3(1) (1989): 107-134.
- Bowles, S., and R. Boyer. "Labor Discipline and Aggregate Demand: A Macroeconomic Model." *American Economic Review* 78(2) (1988): 395-400.
- Bowles, S., and H. Gintis. "Contested Exchange: Political Economy and Modern Economic Theory." *American Economic Review* 78(2) (1988): 145-150.
- Bowles, S., and J. Schor. "The Cost of Job Loss and the Incidence of Strikes." *Review of Economics and Statistics* LXIX(4) (1987): 584-592.



- Bowles, S. "The Production Process in a Competitive Economy: Walrasian, Marxian, and Neo-Hobbesian Models." *American Economic Review* 76(1) (1985): 16-36.
- Bowles, S. "Long Swings and the Non-reproductive Cycle." *American Economic Review* 73(2) (1983): 152-157.
- Bowles, S., T. Weisskopf and D. Gordon. "Hearts and Minds: A Social Model of U.S. Productivity Growth." *Brookings Papers on Economic Activity* 2 (1983): 381-450.
- Bowles, S. "The Welfare State and Long-Term Economic Growth: Marxian, Neoclassical, and Keynesian Approaches." *American Economic Review* 72(2) (1982): 341-345.
- Bowles, S. "Technical Change and the Profit Rate: A Simple Proof of the Okishio Theorem." *Cambridge Journal of Economics* 5(2) (1981): 183-186.
- Bowles, S. "Capitalist Development and Educational Structure." *World Development* 6(6) (1978): 783-796.
- Bowles, S. "The Problem with Human Capital Theory." *American Economic Review* 65(2) (1975): 74-82.
- Bowles, S., and V. Nelson. "The 'Inheritance of IQ' and the Intergenerational Reproduction of Economic Inequality." *Review of Economics and Statistics* 56(1) (1974): 39-51.
- Bowles, S. "Schooling and Inequality from Generation to Generation." *Journal of Political Economy* 80(3) (1972): S219-S251.
- Bowles, S. 1971. "Cuban Education and the Revolutionary Ideology." *Harvard Educational Review* 41 (4):472-500.
- Bowles, S. "Aggregation of Labor Inputs in Economics of Growth and Planning: Experiments with a 2-Level CES Function." *Journal of Political Economy* 78(1) (1970): 68-81.
- Bowles, S. "Migration as Investment: Empirical Tests of the Human Investment Approach to Geographical Mobility." *Review of Economics and Statistics* 52(4) (1970): 356-362.
- Bowles, S., and Henry M. Levin. 1968. "More on Multicollinearity and the Effectiveness of Schools." *Journal of Human Resources*.
- Bowles, S., and H. M. Levin. "The Determinants of Scholastic Achievement: An Appraisal of Some Recent Evidence." *Journal of Human Resources* 3(1) (1968): 3-24.
- Bowles, S. "The Efficient Allocation of Resources in Education." *Quarterly Journal of*

*Economics* 81(2) (1967): 189-219.

### **Selected Publications: Books**

Bowles, Samuel. and Weikai Chen. 2025. *Allocation, distribution and policy: Notes, problems, and solutions in microeconomics*. Open Book Publishers, open access available at CORE Econ.

Bowles, Samuel; Wendy Carlin; Margaret Steven and Eileen Tipoe. 2024. *The economy, 2.0: Microeconomics*. CORE-Econ.

Bowles, Samuel and Simon Halliday. *Microeconomics: Competition, Cooperation & Conflict*, Oxford University Press, 2022.

Bowles, Samuel and the CORE Team. 2019. *Economy, Society and Public Policy* Open access e-text for an introductory course.

Bowles, Samuel and the CORE Team, *The Economy*, Oxford: Oxford University Press, 2017 (available in conventional book form in French, Spanish, Finish, German, and Italian).

Bowles, Samuel and The CORE Team. 2016. *The Economy*. Open access interactive e-text for introductory course. (available also in French and Italian, Farsi, Portuguese, Georgian, Finish, and Spanish translations).

Bowles, Samuel. *The Moral Economy: Why Good Incentives Are No Substitute for Good Citizens*. New Haven: Yale University Press, 2016 (published also in Chinese, Japanese, Korean, Russian and Hungarian).

Bowles, Samuel. 2015. *African Skies* (a photographic essay)

Bowles, Samuel. 2012. *The new economics of inequality and redistribution*. Cambridge: Cambridge University Press.

Bowles, S., and H. Gintis. 2011. *A Cooperative Species: Human Sociality and its Evolution*. Princeton, Princeton University Press. (available in Chinese, Japanese, and Korean)

Baland, J.-M., P. Bardhan, S. Bowles, eds. *Inequality, Cooperation, and Environmental Sustainability*. Princeton University Press, 2006.

Bardhan, P., S. Bowles, and M. Wallerstein, eds. *Globalization and Egalitarian Redistribution*. Princeton University Press and Russell Sage Foundation, 2006.

Bowles, S., S. Durlauf and K. Hoff, eds. *Poverty Traps*. Princeton University Press, 2006.

- Bowles, S., H. Gintis and M. Osborne Groves. *Unequal Chances: Family Background and Economic Success*. Princeton University Press and Russell Sage Foundation, 2005.
- Gintis, H., S. Bowles, R. Boyd, and E. Fehr. *Moral Sentiments and Material Interests: The Foundations of Cooperation in Economic Life*. Cambridge, MA: MIT Press, 2005.
- Henrich, J., R. Boyd, S. Bowles, C. Camerer, E. Fehr, and H. Gintis. *Foundations of Human Sociality: Economic Experiments and Ethnographic Evidence from 15 Small-Scale Societies*. Oxford University Press, 2005.
- Bowles, S., F. Roosevelt, and R. Edwards. *Understanding Capitalism: Competition, Command, and Change*, 4<sup>th</sup> ed. Oxford University Press, 2018.
- Bowles, S. *Microeconomics: Behavior, Institutions, and Evolution*. Princeton University Press, 2004 (available in Japanese, Russian, and Chinese).
- Arrow, K., S. Bowles, and S. Durlauf, eds. *Meritocracy and Economic Inequality*. Princeton, Princeton University Press, 2000.
- Bowles, S., and H. Gintis. *Recasting Egalitarianism: New Rules for Markets, Communities and States*. London, Verso, 1999.
- Bowles, Samuel and Thomas. Weisskopf eds. 1998. *Economics and Social Justice: Essays on Power, Labor and Institutional Change*. Cheltenham: Edward Elgar.
- Bowles, S., and H. Gintis. *Democracy and Capitalism: Property, Community, and the Contradictions of Modern Social Thought*. New York: Basic Books, 1986.
- Bowles, S., D. Gordon, and T. Weisskopf. *Beyond the Waste Land: A Democratic Alternative to Economic Decline*. New York: Doubleday, 1983.
- Bowles, S., D. Kendrick, and P. Dixon. *Notes and Problems in Microeconomic Theory*. Texts in Mathematical Economics. Amsterdam: North Holland, 1980.
- Bowles, S., and H. Gintis. *Schooling in Capitalist America: Educational Reform and the Contradictions of Economic Life*. New York: Basic Books, 1976.
- Chenery, Hollis, Samuel Bowles, Arthur MacEwan, Christopher Sims, Thomas Weisskopf, eds. 1970. *Studies in Development Planning*. Cambridge: Harvard University Press.
- Bowles, S. *Planning Educational Systems for Economic Growth*. Cambridge, MA: Harvard University Press, 1969.

### **Selected Publications: Book chapters.**

- Bowles, Samuel. 2025. "Institutions before states," M. Shirley and C. Menard, *Handbook of new institutional economics*. Elsevier,
- Bowles, Samuel, Jung-Kyoo Choi, Sung Ha Hwang, and Suresh Naidu. 2020. "How institutions and cultures change: An evolutionary perspective." In *The Handbook of Historical Economics*, edited by Alberto Bisin and Giovanni Federico, 389-431. Elsevier.
- Bogaard, Amy; Amy Styring; Jade Whitlam; Mattia Fochesato and Samuel Bowles. 2017. "Farming, Inequality and Urbanization: A Comparative Analysis of Late Prehistoric Northern Mesopotamia and South-West Germany," T. A. Kohler and M. E. Smith, *Quantifying Ancient Inequality: The Archaeology of Wealth Differences*. Amerind Foundation.
- Bowles, S., and H. Gintis. "Culture Matters: Interpretation and Inferences from Behavioral Experiments in 15 Small Scale Societies." In *Toward a Science of Culture*, M. Brown, ed., 2008.
- Bowles, S., and H. Gintis. "Power." In *The New Palgrave Dictionary of Economics*, S. Durlauf and L. Blume, eds. London: McMillan, 2008.
- Bowles, S., and H. Gintis. "Cooperation." In *The New Palgrave Dictionary of Economics*, S. Durlauf and L. Blume, eds. London: McMillan, 2008.
- Bowles, S. "Institutional Poverty Traps." In *Poverty Traps*, S. Bowles, S. Durlauf and K. Hoff, eds. Princeton University Press, 2006.
- Bowles, S., and H. Gintis. "The Evolution of Collective Action." In *Oxford Handbook on Political Economy*, 951-969, D. Wittman and B. Weingast eds. Oxford: Oxford University Press, 2006.
- Bowles, S., and H. Gintis. "Social Preferences, *Homo economicus*, and Zoon *Politikon*." In *Oxford Handbook of Contextual Political Behavior*, 172-186, C. Tilly and R. Goodin eds. Oxford: Oxford University Press, 2006.
- Bowles, S., and H. Gintis. "Pro-Social Emotions." In *The Economy as a Complex Evolving System III: Essays in Honor of Kenneth Arrow*, L. Blume and S. Durlauf, eds. Oxford University Press, 2005.
- Bowles, S., C. Fong, and H. Gintis. "Strong Reciprocity and the Welfare State." In *The Handbook on the Economics of Giving, Reciprocity and Altruism*, S.-C. Kolm, et. al., eds. Amsterdam: Elsevier, 2004.

- Bowles, S., and H. Gintis. "The Origins of Human Cooperation." In *Genetic and Cultural Evolution of Cooperation*, 430-443. P. Hammerstein, ed. MIT Press, 2003.
- Bowles, S., and P. Hammerstein. "Does Market Theory Apply to Biology. " In *Genetic and Cultural Evolution of Cooperation*, 153-165. P. Hammerstein, ed. MIT Press, 2003.
- Bowles, S. "Individual Interactions, Group Conflicts, and the Evolution of Preferences." In *Social Dynamics*, 155-190, Steven Durlauf and Peyton Young, eds. MIT Press, 2001.
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### **Work in Progress:**

Hwang, S. H., S. Bowles and J.-h. Lee (2025). "Altruism, Bargaining Power, and Pareto Efficiency in Bilateral Trading." unpublished paper presented at Econometric Society Meetings, Seoul, 2025.

Bowles, Samuel; Wendy Carlin; Simon Halliday and Sahana Subramanyam. 2025. "What Do We Think an Economist Should Know? A Machine Learning Investigation of Research and Intermediate-Level Texts." *unpublished manuscript*.

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Hwang, Sung-Ha and S Bowles. 2023. "State capacities and civic preferences." *unpublished manuscript*.

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- Fochesato, Mattia, and Samuel Bowles. 2018. "Institution Shocks and the Dynamics of Wealth Inequality: Did the Abolition of Slavery in the U.S. Equalize the Wealth Distribution."
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### **Honors and Fellowships:**

- Veblen-Commons Award, Association for Evolutionary Economics, 2014
- Leontief Price for Advancing the Frontiers of Economics 2006.
- 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.
- 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.