CURRICULUM VITAE

Michael J. Boskin

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September 23, 1945 BORN:

MARITAL STATUS: Married

EDUCATION: B.A. (with highest honors), 1967;

> M.A., 1968; Ph.D., 1971 (Economics) University of California, Berkeley

Research Associate, National Bureau of ADDITIONAL RESEARCH

Economic Research AFFILIATIONS:

Cambridge, Massachusetts

PUBLIC SERVICE POSITIONS: Advisor, National Commission on Private

Philanthropy and Public Needs, 1974-75

Chairman, President's Council of Economic

Advisers, 1989-93

Chairman, Governor's Task Force on Tax Reform

and Reduction, 1993-94

Member, Governor's Council of Economic Advisors,

1993-98

Member, Advisory Panel, Congressional

Budget Office, 1994-2003; 2007-2008

Chairman, Commission on the Consumer Price

Index, 1995-1996

Advisor, Joint Committee on Taxation, U.S. Congress

1995-98

Member, Advisory Board, National Income and Product Accounts, U.S. Department of Commerce, Bureau of Economic Analysis, 2000-2008

Member, Governor's Council of Economic Advisors, 2003-2010

Member, Commission on 21st Century Economy, 2009 (California Tax Reform Commission appointed by the Governor, Assembly Speaker and Senate President Pro Tem.)

ALSO: Member, Advisor, or Consultant at Various times to: U.S. Congress, House Ways and Means Committee; U.S. Senate Finance Committee; U.S. Department of the Treasury; Joint Economic Committee, U.S. Congress; Federal Reserve Board; U.S. Department of Labor; National Science Foundation; Organization for Economic Cooperation and Development (OECD), U.S. Army Strategic Command; National Security Council

PREVIOUS EMPLOYMENT:

Visiting Scholar, American Enterprise Institute, 1993

Lester Crown Distinguished Faculty Fellow, Yale University, 1993

Chairman, President's Council of Economic Advisers, 1989-93

STANFORD UNIVERSITY

Wohlford Professor of Economics, 1987-92

Professor, 1978-86

Associate Professor, 1976-77 Assistant Professor, 1971-75

Director, Center for Economic Policy Research

Stanford University, 1981-88

Visiting Professor of Economics, Harvard University, 1977-78

FIELDS OF SPECIALIZATION:

Tax and Budget Theory and Policy

Applied Macroeconomics and Monetary Policy

Applied Microeconomics Applied Econometrics

MEMBER IN SCHOLARLY

ORGANIZATIONS: American Economic Association

National Association of Business Economists National Tax Association

HONORS AND AWARDS:

Phi Beta Kappa

Woodrow Wilson Fellow

Ford Foundation Fellow

Department Citation & Chancellor's Award for the Outstanding Undergraduate Thesis, University of California, 1967

National Tax Association Award for the Outstanding Doctoral Dissertation of 1970-71

Mellon Foundation Faculty Research Fellow, 1979

Abramson Award for Outstanding Research, National Association of Business Economists, 1987

Dean's Award for Distinguished Teaching, Stanford University, 1988

W.S. Johnson Award for Contributions to Free Enterprise,

National Federation of Independent Business, 1990

Public Servant of the Year Award, University of California Alumni Association, 1990

Medal of the President of the Italian Republic, 1991

Distinguished Public Service Award, Stanford University, 1993

Adam Smith Prize, National Association of Business Economists, 1998.

President, International Atlantic Economic Society, 2005-2006

PUBLICATIONS:

Books:

Too Many Promises: The Uncertain Future of Social Security, Dow-Jones-Irwin, 1986.

Reagan and the Economy: Successes, Failures, Unfinished Agenda, Institute for Contemporary Studies, 1987.

<u>The Economic Report of the President</u>, with R. Schmalensee and J. Taylor, United States Government Printing Office, 1990.

<u>The Economic Report of the President</u>, with R. Schmalensee and J. Taylor, United States Government Printing Office, 1991.

<u>The Economic Report of the President</u>, with D. Bradford and P. Wonnacott, United States Government Printing Office, 1992.

<u>The Economic Report of the President</u>, with D. Bradford and P. Wonnacott, United States Government Printing Office, 1993.

BOOKS EDITED:

The Crisis in Social Security, Institute for Contemporary Studies, 1977.

<u>Federal Tax Reform</u>, Institute for Contemporary Studies, 1978.

Economics and Human Welfare: Essays in Honor of Tibor Scitovsky, Academic Press, 1979.

The Economics of Taxation, with H. Aaron, Brookings, 1980.

<u>The Economy in the 1980's: A Program for Stability and Growth,</u> Institute for Contemporary Studies, 1980.

<u>The Federal Budget: Economics and Politics</u>, with A. Wildavsky, Institute for Contemporary Studies, 1982.

Private Saving and Public Debt, with J. Flemming and S. Gorini, Basil Blackwell, 1986.

Modern Developments in Public Finance, Basil Blackwell, 1987.

Economics of Public Debt, with K. Arrow, MacMillan, 1988.

Frontiers of Tax Reform, Hoover Institution Press, 1996.

Nafta At Twenty: The Past, Present and Future of the North American Free Trade Agreement, Stanford, CA, Hoover Institution Press, 2014.

JOURNAL ARTICLES:

"The Negative Income Tax and the Supply of Work Effort," National Tax Journal, December 1967, (undergraduate senior honors thesis).

"The Effects of Taxes on the Supply of Labor: With Special Reference to Income Maintenance Programs," National Tax Association Papers and Proceedings, 1971.

"Unions and Relative Real Wages," American Economic Review, June 1972.

"Local Government Tax and Product Competition and the Optimal Provision of Public Goods," <u>Journal of Political Economy</u>, January 1973.

"Economics of the Labor Supply," in G. Cain and H. Watts, eds., <u>Labor Supply and Income Maintenance</u>, Rand McNally, 1973.

"Theoretical Models of Local Government Finance," <u>Proceedings of the 26th Congress of the International Institute of Public Finance</u>, 1973.

"A Conditional Logic Model of Occupational Choice," <u>Journal of Political Economy</u>, March 1974.

"The Effects of Government Expenditures and Taxes on Female Labor," <u>American Economic Review</u>, May 1974.

"Regression Analysis when the Dependent Variable is Truncated Lognormal: with an Application to the Determinants of the Duration of Welfare Dependency," (with T. Amemiya), International Economic Review, June 1974.

"Efficiency Aspects of the Differential Tax Treatment of Market and Household Economic Activity," <u>Journal of Public Economics</u>, February 1975.

"Lessons from the New Jersey-Pennsylvania Income Maintenance Experiment," in M. Timpane and A. Rivlin, eds., <u>Evaluating the New Jersey-Pennsylvania Income</u> <u>Maintenance Experiment</u>, 1975.

"A Markov Model of Turnover in Aid to Families with Dependent Children," (with F. Nold), Journal of Human Resources, Autumn 1975.

"Notes on the Tax Treatment of Human Capital" (1975). In Conference on Tax Research, 1975, Office of Tax Analysis, Department of the Treasury. Washington, D.C.: Department of the Treasury: 185-195.

"Estate Taxation and Charitable Bequests," <u>Journal of Public Economics</u>, January 1976.

"Recent Econometric Research in Public Finance," <u>American Economic Review</u>, May 1976.

"The Economic Common Sense of the Debate over Controlling Nuclear Power Development," in W. Reynolds, ed., <u>The California Nuclear Initiative</u>, Stanford University Press, 1976; also in Federal Reserve Bank of San Francisco, <u>California Energy: The Economic Factors</u>, 1976.

"Social Security and Retirement Decisions," Economic Inquiry, January 1977.

"An Economist's Perspective on Estate Taxation," in <u>The Future of Wealth Transmission</u>, American Assembly, 1977.

"Some Lessons from the New Public Finance," (with Joseph E. Stiglitz), American Economic Review, American Economic Association, vol. 67(1), pages 295-301, February 1977.

"Effects of the Charitable Deduction on Contributions by Low and Middle Income Households: Evidence from the National Survey of Philanthropy," (with M. Feldstein), Review of Economics and Statistics, August 1977.

"Taxation and Aggregate Factor Supply: Preliminary Estimates," (with L. Lau), <u>U.S. Treasury Compendium of Tax Research</u>, 1978.

"Taxation and Capital Formation: Missing Elements in the President's Tax Program," (with J. Green), in R. Penner, Ed., <u>Tax Policies in the 1979 Budget</u>, AEI, 1978.

"Taxation, Saving and the Rate of Interest," <u>Journal of Political Economy</u>, April 1978.

"Optimal Tax Theory, Econometric Evidence and Tax Policy," in R. Stone, ed., Econometric Contributions to Public Policy, MacMillan for the International Economic Associations, 1978.

"Optimal Redistributive Taxation when Individual Welfare Depends upon Relative Income," (with E. Sheshinski), Quarterly Journal of Economics, November 1978.

"The Effect of Social Security on Early Retirement," (with M. Hurd), <u>Journal of Public</u> Economics, August 1978.

"The Long-Run Incidence of Government Policies in Open Growing Economies," (with P. Deville), in M. Boskin, ed., <u>Economics and Human Welfare: Essays in Honor of Tibor Scitovsky</u>, Academic Press, 1979.

"Economic Factors Behind the Tax Revolt, National Tax Journal, October 1979.

"Interrelationships Among the Choice of Tax Base, Tax Rates and the Unit and Time Period of Account in the Design of an Optimal Tax System," in H. Aaron and M. Boskin, eds., <u>The Economics of Taxation</u>, Brookings, 1980.

"Social Security and Private Saving: Analytical Issues, Empirical Evidence and Policy Implications," (with M. Robinson), U.S. Congress, Joint Economic Committee, Special Study on Economic Change, 1980.

"The Impact of Inflation on U.S. Productivity and International Competitiveness," (with M. Gertler and C. Taylor), National Planning Association, 1980.

"Social Security: The Challenge Before Us," in P. Duignan and A. Rabushka, eds., <u>The United States in the 1980's</u>, Hoover Institution, 1980.

"Growth Policy for the Eighties," U.S. Department of Commerce, <u>Proceedings of the Workshop on Supply-Side Economics</u>, 1980.

- "Issues in the Taxation of Capital Income," (with J. Shoven), <u>American Economic Review</u>, May 1981.
- "Some Issues in Supply-Side Economics," in K. Brunner and A. Meltzer, eds., <u>Supply Shocks, Incentives and National Wealth</u>, Carnegie-Rochester Conference Series on Public Policy, 1981.
- "Taxation, Innovation and Economic Growth," in Technology in Society, Vol. 3, 1981.
- "Federal Government Deficits: Myths and Realities," <u>American Economic Review</u>, May 1982.
- "Modeling Alternative Solutions to the Long-Run Social Security Funding Problem," (with M. Avrin and Ken Cone), in M. Feldstein, ed., <u>Behavioral Simulations of Tax Policy</u>, University of Chicago Press, 1983.
- "Optimal Tax Treatment of the Family," (with E. Sheshinski), <u>Journal of Public</u> Economics, April 1983.
- "Effects of Budgetary Constraints and Budgetary Cuts," <u>Proceedings: International Institute of Public Finance</u>, Budapest, Hungary, 1983.
- "A Longer Term Perspective on Macroeconomics and Distribution: Time, Expectations, and Incentives," in G. Feiwel, ed., <u>Issues in Contemporary Economics</u> and Distribution, The MacMillan Press, 1984.
- "Concepts and Measures of Earnings Replacement during Retirement," (with J. Shoven), NBER Conference Volume, J. Shoven and D. Wise, eds., <u>Issues in Pension Economics</u>, University of Chicago Press, 1987.
- "The Effect of Social Security on Retirement in the Early 1970's (with M. Hurd), Quarterly Journal of Economics, November 1984.
- "Poverty Among the Elderly: Where Are the Holes in the Safety Net?" (with J. Shoven), paper presented at the NBER Conference on Pensions and the U.S. Economy, Baltimore, MD, March 21-22, 1985, in Z. Bodie, J Shoven, and D. Wise, eds., Pensions in the U.S. Economy, University of Chicago Press, 1988.
- "Macroeconomics, Technology and Economic Policy," in R. Landau and N. Rosenberg, eds., Technology and Economy Policy, National Academy Press, 1985.
- "Changes in the Age Distribution of Income in The United States, 1964-84," (with L. Kotlikoff and M. Knetter), NBER Working Paper, #1766, 1985.
- "Economic Aspects of the Taxation of Decontrolled Natural Gas," (with M. Robinson), National Tax Journal, June 1985.

- "Public Debt and U.S. Saving: A New Test of the Neutrality Hypothesis," (with L. Kotlikoff), in <u>Carnegie-Rochester Conference Series</u>, No. 23, Summer 1985.
- "Deficits, Public Debt, Interest Rates & Private Saving: Perspectives and Reflections on Recent Analysis and U.S. Experience," in M. Boskin, J. Flemming and S. Gorini, eds., Private Saving and Public Debt, Basil Blackwell, 1986.
- "Indexing Social Security Benefits: A Separate Price Index for the Elderly?" (with M. Hurd), <u>Public Finance Quarterly</u>, Vol. 13, No. 4, October 1985.
- "Energy Taxes and Optimal Tax Theory," (with M. Robinson), <u>The Energy Journal</u>, September 1985.
- "New Estimates of the Value of Federal Mineral Rights and Land," (with M. Robinson, et al), American Economic Review, December 1985.
- "Theoretical and Empirical Issues in the Measurement, Evaluation and Interpretation of Post-War U.S. Saving," in G. Adams and S. Wachter, eds., <u>Saving and Capital Formation: The Policy Options</u>, Lexington Books/D.C. Health, 1986.
- "Saving and Economic Growth in the United States: Policy Issues and Options," U.S. Congress, A Symposium on the 40th Anniversary of the Joint Economic Committee, January 16-17, 1986.
- "New Estimates of the Effects of Taxes on the International Location of Investment," (with W. Gale), in M. Feldstein, ed., <u>The Effects of Taxation on Capital Formation</u>, University of Chicago Press, 1987.
- "Social Security: A Financial Appraisal within and Across Generations," (with J. Shoven, L. Kotlikoff and D. Puffert), National Tax Journal, March 1987.
- "A Closer Look at Saving Rates in the United States and Japan," (with J. Roberts), in J. Shoven, ed., <u>Government Policy Towards Industry in the U.S. and Japan</u>, Cambridge University Press, 1988.
- "Social Security and the American Family," in <u>Federal Tax Policy</u>, ed. by L. Summers, 1987.
- "New Estimates of the State and Local Government Capital Stock and Net Investment," (with M. Robinson and A. Huber), NBER Working Paper, 1987.
- "Alternative Concepts and Measures of Federal Deficits and Debt and Their Impact on Economic Activity," in K. Arrow and M. Boskin, eds., <u>Economics of Public Debt</u>, MacMillan for the International Economic Association, 1988. (NBER Working Paper, 1987).

"The Federal Budget and Insurance Programs," (with B. Barham, K. Cone and S. Ozler), in M. Boskin, ed., <u>Modern Developments in Public Finance</u>, Basil Blackwell, 1987.

"Perspectives on the Tax Reform Act of 1986," <u>National Tax Association Annual</u> Proceedings, 1986, published 1987.

"The Financial Impact of Social Security by Cohort," in E. Lazear and R. Ricardo-Campbell, eds., <u>Issues in Contemporary Retirement</u>, Hoover Institution Press, 1988.

"Personal Security Accounts: An Alternative Social Security Reform Proposal," (with J. Shoven and L. Kotlikoff), in S. Wachter, ed., <u>Social Security and Private Pensions</u>, Lexington Books, 1988.

"Future Social Security Financing Alternatives and National Saving," S. Wachter and M. Wachter, eds., <u>Social Security and Private Pensions: Providing for Retirement in the 21st Century</u>, Lexington Books, 1988.

"An Analysis of Postwar U.S. Consumption and Saving," (with L. Lau) NBER Working Paper Nos. 2605-2606, 1988.

"Consumption, Saving and Fiscal Policy," <u>American Economic Review</u>, Vol. 78, No. 2, May 1988.

"Tax Policy and Economic Growth: Lessons from the 1980s," <u>Journal of Economic</u> Perspectives, Vol. 2, No. 4, Fall 1988.

"Government Saving, Capital Formation and Wealth in the United States, 1947-1985," (with M. Robinson and A. Huber) in R. Lipsey and H. Stone, eds., <u>The Measurement of Saving, Investment, and Wealth</u>, The University of Chicago Press, 1989.

"Issues in the Measurement and Interpretation of Saving and Wealth," in E. Berndt and J. Triplett, eds., <u>Fifty Years of Economic Measurement: The Jubilee of the Conference on Research in Income and Wealth</u>, The University of Chicago Press, 1990.

"Capital Formation and Economic Growth," (with L. Lau) in <u>Technology and Economics: A Volume Commemorating Ralph Landau's Service to the National Academy of Engineering</u>, National Academy Press, 1991.

"International and Intertemporal Comparison of Productive Efficiency: An Application of the Meta-Production Function Approach to the Group-of-Five (G-5) Countries," (with L. Lau) <u>Economic Studies Quarterly</u>, Vol. 43, No. 4, 1992.

- "Capital, Technology, and Economic Growth," with L. Lau in N. Rosenberg, R. Landau and D. Mowery, eds. <u>Technology and the Wealth of Nations</u>, Stanford University Press, 1992.
- "Reflections on the Bush Regulatory Record: The Good, the Bad, and the Ugly," Regulation, 1993, Number 3.
- "A Conference Panel Discussion: The Role of Rules in Monetary Policy," <u>Review</u>, March/April 1994, Vol. 76, No. 2: The Federal Reserve Bank of St. Louis.
- "The Contribution of R&D to Economic Growth: Some Issues and Observations," (with L. Lau), in *Technology, R&D and the Economy*, B. Smith and C. Barfield, eds., Washington DC, The Brookings Institution, 1996.
- "Building a Better California: The Tax Reform Component," with other members of the Task Force on California Tax Reform and Reduction.
- "Toward a More Accurate Measure of the Cost of Living: Interim Report," (with E. Dulberger, R. Gordon, Z. Griliches and D. Jorgenson), The Advisory Commission to Study the Consumer Price Index, 1995.
- "A Framework for Understanding the Tax Reform Debate," in M. Boskin, ed., <u>Frontiers of Tax Reform</u>, 1996, Hoover Institution Press.
- "An Economist's Evaluation of the Political Discourse on Fundamental Tax Reform Proposals," Center for Economic Policy Research Discussion Paper Series Publication No. 446, December 1995.
- "Toward a More Accurate Measure of the Cost of Living: Final Report to the Senate Finance Committee," (with E. Dulberger, R. Gordon, Z. Griliches and D. Jorgenson), Washington, DC, U.S. Government Printing Office, for the U.S. Senate Committee on Finance, December 1996.
- "Lies, Damned Lies, and (Faulty) Statistics," <u>The International Economy</u>, Jan/Feb 1997.
- "The CPI Commission," Business Economics, March 1997.
- "The CPI Commission: Findings and Recommendations," (with E. Dulberger, R. Gordon, Z. Griliches and D. Jorgenson), <u>American Economic Review</u> 87:78–83, May 1997.
- "Implications of Overstating Inflation for Indexing Government Programs and Understanding Economic Growth," (with D. Jorgenson), <u>American Economic Review</u> 87(2): 89-93 (May 1997).

- "Inflation and Its Discontents," The American Economic Association/American Finance Association Joint Luncheon Address, Hoover Essays in Public Policy, 1997.
- "Some Thoughts on Improving Economic Statistics," US Congress, Joint Economic Committee, October 1997; also appears in Hoover Essays in Public Policy, 1998.
- "Consumer Prices, the Consumer Price Index and the Cost of Living," (with E. Dulberger, R. Gordon, Z. Griliches, and D. Jorgenson) <u>Journal of Economic Perspectives</u>, Winter 1998.
- "Capitalism and Its Discontents," The Adam Smith Prize Lecture, <u>Business</u> <u>Economics</u>, January 1999.
- "From Edgeworth to Vickrey to Mirrlees," The Vickrey Distinguished Lecture, International Atlantic Economic Society, Atlantic Economic Journal, March, 2000.
- "Measuring Economic Performance: Progress and Challenges," <u>American Economic Review</u>, May 2000.
- "Generalized Solow Neutral Technical Progress and Postwar Economic Growth," with Lawrence J. Lau, NBER Working Paper No. 8023, December 2000.
- "At What Price? Review of National Academy Panel Report on the Consumer Price Index", January 2003, AEA Meetings.
- "The Comparative Postwar Economic Performance of the G-7 Countries", with L. Lau, mimeo May, 2003.
- "The Economic Agenda: A View from the U.S.", Review of International Economics, Fall 2004.
- "Causes and Consequences of Bias in the Consumer Price Index as a Measure of the Cost of Living", Atlantic Economic Journal 33(1) 1-13, March, 2005.
- "Perspectives on Tax Reform", Tax Notes, January 2006.
- "Eight Lessons of Public Finance in Developing Countries", China Development Forum, State Council of the People's Republic of China, Beijing, March, 2006.
- "Taxation and Saving," <u>Tax Notes</u>, May 2006.
- "Economic Perspectives on Deficits and Debt," in *Fiscal Challenges: An Interdisciplinary Approach to Budget Policy*, Elizabeth Garrett, Elizabeth A. Grady, & Howell E. Jackson, eds., Cambridge University Press 2008.

"Consumer Price Indexes", Concise Encyclopedia of Economics, D. Henderson, ed., Indianapolis, Liberty Fund, Inc., Library of Economics and Liberty, 2008.

"Perspectives on the New Architecture for the U.S. National Accounts", in <u>American</u> Economic Review, Papers and Proceedings, May, 2009.

"Better Living Through More Accurate Consumer Price Indexes", in: <u>Better Living Through Economics</u>, John J. Siegfried, ed., Cambridge, Harvard University Press, 2009.

Final Report of the Commission on the 21st Century Economy (with Ruben Barrales, John Cogan, Edward De La Rosa, Christopher Edley, Jr., Monica Lozano, Becky Morgan, Gerald Parsky and Curt Pringle), Gerald Parsky, ed., State of California, 2009, http://www.cotce.ca.gov/

Review of *This Time is Different*, by K. Rogoff and C. Reinhart. *Journal of Economic Literature*, September, 2010.

"Grading Forty Years of Tax Policy", in *Forty Years of Change, One Constant: Tax Analysts, 40th Anniversary Special Publication. Tax Analysts*, Jan 29, 2011. http://www.taxanalysts.com/www/website.nsf/Web/40thAnniversary/\$file/TA_40Yr.pdf

"Notes on the Economics of Nuclear Power," in Sidney D. Drell and George P. Shultz, eds., *The Nuclear Enterprise*, *High Consequence Accidents: How to Enhance Safety and Minimize Risks in Nuclear Weapons and Reactors*. Stanford, 2012. .

"Fiscal Policy for Economic Growth", in J. Stiglitz, A. Edlin, B. DeLong eds, *The Economists' Voice*, 2012.

http://web.stanford.edu/~boskin/Publications/boskin%20econ%20voice%20fiscal%20policy%2003%202012.pdf

Boskin, Michael J., Lawrence J. Lau, Michael Spence, eds., U.S. China Economic Relations in the Next Ten Years: Towards Deeper Engagement and Mutual Benefit. Hong Kong, China-United States Exchange Foundation.

http://www.cusef.org.hk/policy-oriented-research/us-china-economic-relations-in-the-next-ten-years-2014/

"Milton Friedman's Contributions To Fiscal Economics," In Robert Cord, Ed., *Milton Friedman: Contributions To Economics And Public Policy*. Oxford, Oxford University Press, 2016. http://www.amazon.co.uk/Milton-Friedman-Contributions-Economics-Public/dp/0198704321

"The Domestic Landscape", in *Blueprint for America*, George Shultz, ed., Stanford, Hoover Press, 2016. Stanford, CA, Hoover Institution Press Publications #673. http://www.hoover.org/research/blueprint-america

"A Blueprint for Tax Reform", in *Blueprint for America*, George Shultz, ed., Stanford, Hoover Press, 2016. Stanford, CA, Hoover Institution Press Publications #673. http://www.hoover.org/research/blueprint-america

"Reforming Regulation", in *Blueprint for America*, George Shultz, ed., Stanford, Hoover Press, 2016. Stanford, CA Hoover Institution Press Publications #673. http://www.hoover.org/research/blueprint-america

"The Political Economy of Social Security Reform", with Diego Perez and Daniel Bennett, NBER Working Paper No. 25985. (June 2019).

"Paul Samuelson's Contributions to Fiscal Economics", in R. Cord, ed., *Paul Samuelson, Master of Modern Economics*. Palgrave, late 2019.

"Are Large Deficits and Debt Dangerous?" American Economic Association Papers and Proceedings, May 2020.