

CURRICULUM VITAE

Arnold C. Harberger

Professor of Economics, University of California, Los Angeles
and
Gustavus F. and Ann M. Swift Distinguished Service Professor,
Department of Economics, University of Chicago (Emeritus since Oct. 1991)

Born: July 27, 1924; Newark, New Jersey
Marital Status: Married (Anita Valjalo, March 15, 1958); two children

Education

Johns Hopkins University, 1941-43
University of Chicago, 1946-49; A.M. (International Relations), 1947
Ph.D. (Economics), 1950

Career Academic Positions

Assistant Professor of Political Economy, Johns Hopkins University, 1949-1953
Associate Professor of Economics, University of Chicago, 1953-59
Professor of Economics, University of Chicago, 1959-76
Gustavus F. and Ann M. Swift, Distinguished Service Professor in Economics, University of
Chicago, 1977 - 1991
Chairman, Department of Economics, University of Chicago, 1964-71; 1975-1980
Director, Center for Latin American Economic Studies, University of Chicago, 1965 - 1991
Professor of Economics, University of California, Los Angeles, 1984 -

Temporary Academic Positions

Research Assistant, Cowles Commission for Research in Economics, 1949
Visiting Professor, MIT Center for International Studies (New Delhi), 1961-62
Visiting Professor, Harvard University, 1971-72
Visiting Professor, Princeton University, 1973-74
Visiting Professor, University of California, Los Angeles, 1983-84
Visiting Professor, University of Paris, 1986

Consulting Positions -- International Agencies and Foundations

Economist, International Monetary Fund, 1950
Consultant and Lecturer, International Bank for Reconstruction and Development, 1963 -
Consultant and Lecturer, Inter-American Development Bank, 1968 -
Consultant and Lecturer, Asian Development Bank, 1971

Consulting Positions -- International Agencies and Foundations (cont.)

Consultant, Organization of American States, 1970-72
 Consultant, International Labor Organization, 1971-72
 Consultant, The Ford Foundation, 1965-76
 Consultant and Lecturer, Caribbean Development Bank, 1978

Consulting Positions -- U.S. Government Agencies

Staff Consultant, President's Materials Policy Commission, 1951
 Consultant, U.S. Department of Agriculture, 1955
 Consultant, U.S. Treasury Department, 1962 -
 Consultant, U.S. Department of State (AID), 1963-77, 1984, 1986
 Consultant, U.S. Department of Commerce, 1965
 Consultant, U.S. Council of Economic Advisers, 1969-74
 Consultant, U.S. Department of Labor, 1976
 Consultant, U.S. Postal Service, 1976-78
 Consultant, U.S. Synthetic Fuels Corporation, 1982

Consulting Positions -- Foreign Governments

Consultant, Planning Commission, India, 1961-62; 1973
 Consultant, Ministry of Planning and Economic Policy, Panama, 1965-76
 Consultant, Central Bank of Chile, 1959, 1966-69
 Consultant, National Planning Department, Colombia (through Harvard Development Advisory Service), 1969-71
 Consultant, Office of Planning and Budget, Uruguay, 1974-76
 Consultant, National Planning Commission, El Salvador, 1973-75
 Consultant, Ministry of Finance, Indonesia (through The Ford Foundation, 1975; (through Harvard Inst. for International Development), 1981-82, 1986
 Consultant, Department of Regional Economic Expansion, Canada, 1975-77; Department of Migration and Employment, 1978-80; Department of Finance, 1981-83, Crown Management Corporation, 1985
 Consultant, Ministry of Finance, Bolivia, 1976
 Consultant, Ministry of Finance, Mexico, 1978-80, 1986, 1992
 Consultant, Central Bank of Paraguay, 1982
 Consultant and Lecturer, Central Institute of Finance and Banking, Ministry of Finance, People's Republic of China (through The World Bank), 1983.
 Consultant, Joint Commission on Tax Reform, Government of Mexico, 1987
 Consultant, Ministry of Finance, Government of Malawi, 1988
 Consultant, Presidency of the Republic, Dominican Republic, 1989-
 Consultant, Ministry of Finance, Government of Venezuela, 1989-90
 Consultant, Central Bank of Uruguay, 1990
 Consultant, Central Bank of Nicaragua, 1990
 Consultant, Ministry of Finance, Government of Colombia, 1991
Honors, Awards, Board, etc.

Phi Beta Kappa

Social Science Research Council Faculty Research Fellow, 1951-53; 1954-55

Guggenheim Fellow (Universities of London and Cambridge), 1958

Ford Foundation Faculty Research Fellow, 1968-68

Fellow, Econometric Society

Fellow, American Academy of Arts and Sciences

Member, Board of Editors, American Economic Review, 1959-61

Member, Board of Editors, Journal of Economic Literature, 1969-70

Member, Research Advisory Board, Committee for Economic Development, 1966-68

Member, Research Advisory Committee, Office of Scientific Personnel, National Academy of Sciences, 1961-65

Member, Executive Committee, American Economic Association, 1970-72

Doctor Honoris Causa (D.H.C.), University of Tucuman, 1979

Special Ambassador, U.S. Department of State, 1984

Named Honorary Citizen of San Miguel de Tucuman (Argentina), 1987

Vice President, Western Economic Association, 1987-88

Commissioner, International Commission on Central American Recovery and Development 1988-89

Doctor Honoris Causa (D.H.C.) Pontifical Catholic University of Chile, 1988

Doctor Honoris Causa (D.H.C.) Technological University of Central America, 1989

Elected to membership in the National Academy of Sciences of the United States, 1989

President, Western Economic Association, 1989-90

Vice President and Chairman of the Advisory Board, Institute for Policy Reform, 1990-

Vice President, American Economic Association, 1992.

Elected to Membership in the Chilean Academy of Social Sciences (as a Foreign Honorary Member), 1992

Publications

Articles and studies in the fields of public finance, materials policy, economic theory, international trade, economic development and econometrics (see appended list for specific works).

BIBLIOGRAPHY

Arnold C. Harberger

- 1950 "Index Number Problems in Measuring the Elasticity of Demand for Imports," Econometrica (July 1950): 275-76 (abstract). (Paper presented at the Joint Meeting of the American Statistical Association and the Econometric Society, December 1949.)
- "Currency Depreciation, Income, and the Balance of Trade," Journal of Political Economy (February 1950): 47-60. Reprinted as Cowles Commission Paper, New Series, No. 41. Also in Richard Caves and Harry G. Johnson, eds., AEA Readings in International Economics (Homewood: Richard D. Irwin, 1968).
- 1952 "Projection of 1975 Materials Demand," Chapter 22 of The Outlook for Key Commodities, Vol. II: Resources for Freedom. Report of the President's Materials Policy Commission.
- "The Cornerstone -- The Model for 1975," in Resources: From Abundance to Scarcity by 1975? National Industrial Conference Board Studies in Business Economics, No. 36.
- "Pitfalls in Mathematical Model-Building," American Economic Review, XLII, No. 5 (December 1952): 855-65.
- 1953 "A Structural Approach to the Problem of Import Demand," American Economic Review Vol. XLIII (May 1953): 148-59. Reprinted as Cowles Commission Paper, New Series, No. 73.
- 1954 "Monopoly and Resource Allocation," American Economic Review, XLIV, No. 2 (May 1954): 77-87. Reprinted in D.S. Watson ed., Price Theory in Action (Boston: Houghton Mifflin, 1965): 184-91; in Werner Sichel, ed., Industrial Organization and Public Policy (Boston: Houghton Mifflin, 1967); and in the Reprint Series in Economics (Indianapolis: The Bobbs-Merrill Co., Inc., Number Econ. 135, 1971-72).
- "On the Estimation of Economic Parameters." Paper presented at the Montreal meeting of the Econometric Society (August 1954).
- 1955 "Long Term Trends in International Trade," American Economic Review Vol. XLV (May 1955).
- "The Taxation of Mineral Industries," in Federal Tax Policy for Economic Growth and Stability (Washington: Joint Committee on the Economic Report): 439-49.
- 1956 "The Changing Resources Picture," Challenge (February 1956): 15-19.

- "The Economics of the President's Economic Reports," Journal of the American Statistical Association (September 1956).
- "The Economics of Eisenhower: A Symposium" (a contribution), Review of Economics and Statistics (November 1956).
- 1957 "The Interest Rate in Cost-Benefit Analysis," in Joint Economic Committee, Federal Expenditure Policy for Economic Growth and Stability (Washington: Government Printing Office, November 1957). Reprinted in Jesse W. Markham, ed., The American Economy (New York: George Braziller, 1963).
- "Some Evidence on the International Price Mechanism," Journal of Political Economy (December 1957). Reprinted in R.N. Cooper, ed., International Finance (Penguin Books, 1969).
- 1958 "Variations on a Theme by Malthus," in Roy G. Francis, eds., The Population Ahead (Minneapolis: University of Minnesota Press, 1958). Presented January 30, 1957 at the Second Symposium on Population, University of Minnesota.
- 1959 "The Corporation Income Tax: An Empirical Appraisal," in U.S. House of Representatives, Ways and Means Committee, Tax Revision Compendium (November 1959).
- "The Multiplier in Postwar Recessions in the United States" (mimeographed).
- "Using the Resources at Hand More Effectively," American Economic Review, XLIX, No. 2 (May 1959): 134-46.
- 1960 "Introduction," in A.C. Harberger, ed., The Demand for Durable Goods (Chicago: University of Chicago Press, 1960). Reprinted in part in D.S. Watson, ed., Price Theory in Action (Boston: Houghton Mifflin, 1965).
- 1961 "The Tax Treatment of Oil Exploration," in American University, School of Business Administration, Proceedings of the Second Energy Institute (Washington, D.C.: American University 1961).
- 1962 "Cost Benefit Analysis and Economic Growth," The Economic Weekly (Bombay), Annual Number (February 1962): 207-22. Reprinted in V. V. Ramanadham, ed., The Efficacy of Public Enterprise (Bombay: Allied Publishers, 1963): 64-88.
- "Some Notes on Regional Development," Applied Economic Papers (March 1962).

"The Incidence of the Corporation Income Tax," Journal of Political Economy, LXX (June 1962): 215-40. Reprinted in the Reprint Series in Economics (Indianapolis: The Bobbs-Merrill Co., Inc., Number Econ. 137, 1971-72). Also in Hacienda Publica Espanola (Madrid, Instituto de Estudios Fiscales, Ministerio de Hacienda, No. 75 (1982): 279-300).

- 1963 "The Dynamics of Inflation in Chile," in C. Christ et al., Measurement in Economics (Studies in Mathematical Economics and Econometrics in Memory of Yehuda Grunfeld). Stanford: Stanford University Press (1963): 219-50. Reprinted as "La Dinamica de la Inflacion en Chile," in Cuadernos de Economia (May-August, 1965): 7-39.

"Aspectos de una Reforma Tributaria en America Latina," Economia Latin Americana (1963): 127-49. Reprinted as "Issues of Tax Reform for Latin America," in Fiscal Policy for Economic Growth in Latin America, Joint Tax Program, OAS/IBD/ECLA (Baltimore: The Johns Hopkins Press (1965): 116-121.

"Short-Run Effects of Border Tax Adjustments." Report prepared for the U.S. Department of Commerce.

"The Trade Effects of Alternative Tax Systems." Report prepared for the U.S. Department of Commerce.

- 1964 "Some Notes on Inflation," in W. Baer and I. Kerstenetsky, eds., Inflation and Growth in Latin America (Homewood: Richard D. Irwin, 1964).

"A Note on the Economic Principles of Electricity Pricing" (with N. Andreatta), in P. N. Rosenstein-Rodan, ed., Pricing and Fiscal Policies (Cambridge: The MIT Press, 1964): 147-64. Also in Applied Economic Papers (March 1963): 37-54.

"Taxation, Resource Allocation, and Welfare" in National Bureau of Economic Research and The Brookings Institution, The Role of Direct and Indirect Taxes in the Federal Reserve System (Princeton: Princeton University Press, 1964): 25-75. Reprinted in the Reprint Series in Economics (Indianapolis: The Bobbs-Merrill Co., Inc. Number Econ. 136, 1971-72.

"The Measurement of Waste," American Economic Review, Vol. LIV, No. 3 (May 1964): 58-76.

"Techniques of Project Appraisal." Paper presented at Conference on Economic Planning, sponsored by the Universities-National Bureau Committee for Economic Research (November 1964). Printed in Max F. Millikan, ed., National Economic Planning (New York: National Bureau of Economic Research, 1967): 131-49.

- 1965 "Investment in Men vs. Investment in Machines: The Case of India," in C.A. Anderson and M.J. Bowman, eds., Education and Economic Development (Chicago: Aldine Publishing Co., 1965): 11-50.
- "Tax Aspects of Foreign Economic Policy," in American Bankers Association, Proceedings of a Symposium on Federal Taxation (New York, 1965).
- "Survey of Literature on Cost-Benefit Analysis for Industrial Project Evaluation." Paper prepared for the Inter-Regional Symposium in Industrial Project Evaluation (Prague, October 1965). Published in United States Industrial Development Organization, Evaluation of Industrial Projects (1968), UN Sales No. E.67.11.B.23.
- 1966 "Efficiency Effects of Taxes on Income from Capital," in M. Krzyzaniak, ed., Effects of Corporation Income Tax (Detroit: Wayne State University Press, 1966): 107-17.
- "The Inflation Problem In Latin America." A report prepared for the Buenos Aires (March 1966) meeting of the Inter-American Committee of the Alliance for Progress, published in Spanish as "El problema de a Inflacion en America Latina" in Centro de Estudios Monetarios Latin Americanos, Boletin Mensual (June 1966): 253-69. Reprinted in Economic Development Institute, Trabajos Sobre Desarrollo Economico (Washington: IBRD, 1967).
- "Key Factors in the Economic Growth of Chile: An Analysis of the Sources of Past Growth and of Prospects for 1965-70" (with Marcelo Selowsky).
- "Economic Policy in Latin America: A Review." Journal of Political Economy 78, No. 4, Pt. II (July/August 1970): 1007-1016.
- "Fuentes del Crecimiento Economico Chileno" (with Marcelo Selowsky), Cuadernos de Economia, No. 10 (December 1966).
- "Let's Try a Value-Added Tax," Challenge (November-December 1966).
- "The Case of the Three Numeraires." Paper presented at the meeting of the Econometric Society (December 1966). Reprinted in Economic Development and Planning, ed. by Willy Wellekaertz, Essays in Honor of Jan Tinbergen (London: Macmillan, 1974): 142-56.
- 1967 "Cost-Benefit Analysis of Transportation Projects." Paper prepared for a conference on "Engineering and the Building of Nations," held at Estes Park, Colorado, August 27-September 1, 1967. Published in Arnold C. Harberger, Project Evaluation (1972).

"On Discount Rates for Cost-Benefit Analysis," published as "Sobre las Tasas de Descuento en el Analisis de Beneficio-Costo," in Economic Development Institute (World Bank), Trabajos Sobre Desarrollo Economico, 1966-67 (Washington, 1967); reprinted in Revista del Banco Hipotecario de el Salvador (January-March, 1969); and (in Portuguese) in Revista de Teoria e Pesquisa Economica (October 1969). Also reprinted in Readings in Economic Development, ed. by W. Johnson and D. Kamerschen (Columbia: University of Missouri, 1972).

"Memorandum on Fiscal Incentives." Report prepared for the Direccion General de Planificacion y Administracion, Government of Panama (March 1967); published in Estudios Sobre Politica Arancelaria, Incentivos y Comercio Exterior by Direccion General de Planificacion y Administracion (1970).

"Reflections on the Monetary System of Panama." Report prepared for the Planning Department of Panama (June 1967); published in Estudios Sobre el Sistema Monetario y Bancario de Panama by Direccion General de Planificacion y Administracion, Panama (1970).

"Empirical Evidence on the Incidence of the Corporation Income Tax" (with J. Cragg and P. Mieszkowski), Journal of Political Economy, 75, No. 6 (December 1967): 811-21.

1968 "A Landmark in the Annals of Taxation," Canadian Journal of Economics, Supplement (February 1968).

"Proposed Reforms of the Tax Treatment of the Petroleum Industry in Canada," in Canadian Tax Foundation, Report of the November, 1967 Conference (Toronto, 1968).

"A Federal Tax on Value Added," Chamber of Commerce of the United States, The Taxpayer's Stake in Tax Reform (Washington, D.C., 1968).

"The Phenomenon of Inflation," in Latin American Development and Its Growing Management Needs (New York: Business International, 1968).

"Specific Problems in the Economic Development of Chile." Paper presented at a Colloquium on Chile's Overall Development Prospects, Notre Dame University, March 8-10, 1967. Published in Mario Zanartu and John J. Kennedy, eds., The Overall Development of Chile (Notre Dame, 1968).

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"Introduction" to Arnold C. Harberger and Martin J. Bailey, eds., The Taxation of Income from Capital (Washington: The Brookings Institution, 1969).

"Corporation Income Taxation," International Encyclopedia of the Social Sciences (under Taxation).

"On Measuring the Social Opportunity Cost of Public Funds," in The Discount Rate in Public Investment Evaluation (Conference Proceedings of the Committee on the Economics of Water Resources Development, Western Agricultural Economics Research Council, Report No. 17, Denver, Colorado, December 17-18, 1968): 1-24. Reprinted by the Institute for Defense Analysis as IDA Economic Paper (May 1971).

"In Defense of Carter: A Personal Overview," National Tax Journal (February 1968).
 "The Opportunity Cost of Public Borrowing." Paper prepared for Hearings of the Joint Economic Committee, July 31, 1968. Published in Joint Economic Committee, Hearings in Federal Expenditure Appraisal (August, 1968).

- 1969 "Professor Arrow on the Social Discount Rate," in G.G. Somers and W.D. Wood, eds., Cost-Benefit Analysis of Manpower Policies (Kingston: Industrial Relations Centre, Queen's University, 1969): 76-88; also in Cost-Benefit Analysis, ed. by Richard Layard (West Drayton, Middlesex, Eng.: Penguin Modern Economic Readings) (1972).

"On Estimating the Rate of Return to Capital in Columbia." Published under the title "La Tasa de Rendimiento de Capital en Colombia," in Columbia, Departamento Nacional de Planeacion, Revista de Planeacion y Desarrollo (October 1969).

"Costs and Benefits of the Ullum Dam Project: An Analytical Framework and an Empirical Exploration" (with L. Reza and J. Zapata), published in Arnold C. Harberger, Project Evaluation (1974).

The Taxation of Income from Capital, co-edited with Martin J. Bailey (Washington: The Brookings Institution, 1969).

- 1970 "Tax Stimuli and Investment Behavior," in Gary Fromm, ed., Tax Incentives and Investment Spending (Washington: The Brookings Institution, 1970).

(edited), Key Problems of Economic Policy in Latin America (papers presented at a conference organized by the Center for Latin American Economic Studies of the University of Chicago), Journal of Political Economy, LXXVIII, No. 4, Supplement (July/August, 1970).

"Professor Ackley on Housing and Monetary Policy" (presented at a Symposium on Housing and Monetary Policy, sponsored by the Federal Reserve Bank of Boston), Bald Peak, N.H. (October 15, 1970).

"International Economics," in Nancy D. Ruggles, ed., Economics (The Behavioral and Social Sciences Survey). Englewood Cliffs, N.J.: Prentice-Hall, Inc. (1970).

- 1971 "Taxation and Capital Formation in Business," Tax Review, XXXII, No. 2 (February 1971): 5-8. Also in The Shifting Tax Burden Implications for Capital Investment, Proceedings of the Tax Foundation's 22nd National Conference, New York, December 1, 1970 (February 1971): 14-18.

"On Measuring the Social Opportunity Cost of Labor," International Labor Review, 103, No. 6 (June 1971): 449-79. Reprinted in Employment Creation in Emerging Societies, ed. by Karl Wohlmuth (New York: Praeger Publishers, 1975).

"Three Basic Postulates for Applied Welfare Economics," Journal of Economic Literature, IX, No. 3 (September 1971): 785-97. Also "Tres Postulados Basicos Para La Economia del Binestar Aplicada: Un Ensayo Interpretativo," in Analysis Costo-Beneficio, ed. by Edward Foster. Madrid: Instituto de Estudios Fiscales, Ministerio de Hacienda (1980).

- 1972 "Statement on Inflation and Unemployment," for Joint Economic Committee Hearings, Congress of the United States (February 25, 1972).

Project Evaluation (London: The Macmillan Co., 1972; and Chicago: Markham Publishers, Rand McNally, and University of Chicago Press).

"Issues Concerning Capital Assistance to Less-Developed Countries," Economic Development and Cultural Change, XX (July 1972): 631-40.

"Tax Policy as a Determinant of the Level and Structure of Exports." Paper presented at the Third Interamerican Conference on Taxation, Mexico City, September 3-8, 1972. Reprinted as "Politica tributaria como determinante do nivel e estrutura das exportacoes," in Ensaio Sobre Cafe e Desenvolvimento Economico, ed. by Carlos Pelaez (Rio de Janeiro: Instituto Brasileiro do Cafe, 1973): 487-506.

"Fiscal Policies and Employment Promotion," Joint Workshop on Employment Generation, New Delhi, August 2-7, 1972; organized by The Expert Committee on Unemployment in collaboration with The International Labour Office.

"A Note on the Main Goals of the Planning Process" (paper prepared for the Direccion General de Planificacion y Administracion de la Presidencia under the auspices of USAID/Panama).

"The Past Growth and Future Prospects of the Panamanian Economy" (paper prepared for the Direccion General de Planificacion y Administracion under the auspices of USAID/Panama).

- 1973 "On Countervailing and Anti-Dumping Duties." Paper prepared for the Department of the Treasury.

"The Panamanian Income Tax System -- A Heterodox View."

"Reflections on the Problem of Income Distribution in Less Developed Countries."
Report prepared for the Office of Policy Coordination and Analysis, Bureau of Program and Policy Coordination, Agency for International Development (February, 1973).
Reprinted (in Portuguese) as "Reflexoes Sobre o Sistema de Distribucao de Renda em Pais Menos Desenvolvidos," in Revista Estudos Economicos, IPE, USP, Vol. 4, No. 3 (Sao Paulo, 1974): 121-54.

"On Allocating Resources to Education," in Investment in Education: National Strategy Options for Developing Countries (Washington, D.C.: International Bank for Reconstruction and Development, October 1973): 161-165.

1974 Taxation and Welfare (Boston: Little, Brown & Co., 1974); and Chicago: University of Chicago Press, 1978).

"Notes on the Projection of Personal Income-Tax Revenues." Paper prepared for the Ministry of Planning and Economic Policy, Government of Panama (July, 1974).

"The Taxation of Income from Capital in Uruguay" (with Daniel Wisecarver). Paper prepared for the Office of Planning and Budget, Government of Uruguay (September, 1974).

"Notes on the Value-Added Tax in Uruguay." paper prepared for the Office of Planning and Budget, Government of Uruguay (September, 1974).

"Notes on the Dynamics of Trade Liberalization." Paper prepared for a Conference on Trade Liberalization, Organization of American States, (1974).

1975 "The Role of Fiscal Factors in Uruguay's Inflation." Paper prepared for the Office of Planning and Budget, Government of Uruguay (January, 1975).

"Considerations Concerning the Banking Activities Tax." Paper prepared for the Office of Planning and Budget, Government of Uruguay, (July, 1975).

"The Tax on Potential Productivity of Agricultural Lands -- IMPROME." Paper prepared for the Office of Planning and Budget, Government of Uruguay (July, 1975).

1976 Article on INFLATION. Prepared for a Symposium on the World Economy for publication in The Great Ideas Today: 94-106 (1976).

"Self-Interest in the Modern World: Variations on a Theme by Adam Smith." Paper presented at the Third Symposium on Economics, "The Wealth of Nations at 200 Years," Getulio Vargas Foundation, Rio de Janeiro, Brazil, July 19-23, 1976.

"Tax Incentives to Investment in Bolivia."

"Functions of a Latin American Export Finance Facility Located in Panama."

"Perspectives on the Monetary and Banking System of Panama."

"On Country Risk and the Social Cost of Foreign Borrowing by Developing Countries." Paper prepared for University of Chicago-Department of State Project on the International Economic System, (Summer, 1976).

"On the Determinants of Country Risk." Paper prepared for University of Chicago-Department of State Project on the International Economic System," (December, 1976).

"On Broadening the Base and Unifying the Rates of Uruguay's Value-Added Tax."

"Proposals for Reform of the Tax Treatment of the Financial Sector in Uruguay."

"The Incidence and Efficiency Effects of Taxes on Income from Capital: A Reply" (with Neil Bruce), Journal of Political Economy 84, No. 6 (December 1976): 1285-1292.

1977 "Perspectives on Capital and Technology in Less Developed Countries," The Frank Paish Lecture presented at the 1977 meetings of the (U.K.) Association of University Teachers of Economics, Swansea. In Contemporary Economic Analysis, ed. by M.J. Artis and A.R. Nobay (London: Croom Helm Ltd., 1978).

"Private and Social Rates of Return to Capital in Uruguay" (with Daniel Wisecarver). Economic Development and Cultural Change 25, No. 3 (April 1977): 411-445.

"The El Cajon Hydroelectric Project in its Macroeconomic Setting." Paper prepared for the Empresa Nacional de Energia Electrica. Tegucigalpa, Honduras (September 1975). Reprinted (in Spanish) in Cuadernos de Economia 41 (April 1977), as "El proyecto hidroelectrico 'El Cajon' y su impacto macroeconomico."

A Modern View of the Phenomenon of Inflation." Paper prepared for the Banco Nacional de Mexico, (March 1975). Reprinted (in Spanish) as "Una Vision Moderna Del Fenomeno Inflacionario," in Cuadernos de Economia 14, No. 43 (1977): 3-19; and (in Portuguese) as "Uma visao moderna do fenomeno da inflacao," in Revista Brasileira de Economia 32, No. 1 (Jan./Mar. 1978): 69-91.

"Fiscal Policy and Income Redistribution." In Income Distribution and Growth in the Less-Developed Countries." Ed. by Charles R. Frank, Jr. and Richard C. Webb. Washington: The Brookings Institution (1977): 259-280.

"On the Unido Guidelines for Social Project Evaluation." In Social and Economic Dimensions of Project Evaluation. Ed. by Hugh Schwarts and Richard Berney. Washington, D.C.: Inter-American Development Bank (1977).

- 1978 "The Roots of Maldevelopment." A Dialogue between A.C. Harberger and E.V. Iglesias, and moderated by William P. Glade. In Conflict, Order, and Peace in the Americas. Part I: Dialogues on the Central Issues. Ed. by Norman V. Walbek and Sidney Weintraub. Austin: Lyndon B. Johnson School of Public Affairs, The University of Texas at Austin (1978).
- "On the Use of Distributional Weights in Social Cost-Benefit Analysis," Journal of Political Economy 86, No. 2, Pt. 2 (April 1978): S87-S120.
- "Reply to Layard and Squire," Journal of Political Economy 88, No. 5 (1980): 1050-52.
- "A Primer on Inflation." Journal of Money, Credit, and Banking Lecture delivered at Ohio State University, March 9, 1978. In Journal of Money, Credit and Banking 10, No. 1 (November 1978): 505-21; also in W. Coats and D. Khatkhate, Money and Monetary Policy in Less Developed Countries: A Survey of Issues and Evidence. Oxford: Pergamon Press (1980): 149-63.
- "Notes on the Problems of Housing and City Planning," (May, 1978).
- "Regional Tax Incentives in Brazil."
- "Tributo a Harry G. Johnson." Revista Brasileira de Economia 32, No. 2 (April/June 1978): 171-177.
- 1979 "In Step and Out of Step with the World Inflation: A Summary History of Countries, 1952-76." Paper presented at the 1979 Pinhas Sapir Conference on Economic Development, Tel Aviv, June 1979. In Development in an Inflationary World, ed. by M.J. Flanders and A. Razin. New York: Academic Press (1981): 35-46.
- 1980 "Vignettes on the World Capital Market." American Economic Review, Papers and Proceedings 70, No. 2 (May 1980): 331-39.
- "Tax Neutrality in Investment Incentives." In The Economics of Taxation, ed. by Henry J. Aaron and Michael J. Boskin. Studies of Government Finance. Washington, D.C.: The Brookings Institution (1980).
- Economic Integration and the Price Mechanism." In Consumption and Income Distribution in Latin America, ed. by Robert Ferber. Washington, D.C.: Organization of American States, for the ECIEL Program (1980).
- "An Economist Views the Development Process." Paper presented at the NSF Conference on Economic and Political Development, University of Minnesota (October 1980).

"International Evidence on the Sources of Inflation" (with Sebastian Edwards). Presented at Conference on Inflation, Getulio Vargas Foundation, Rio de Janeiro, December 15-16, 1980.

- 1981 "The Real Exchange Rate of Chile: A Preliminary Survey." Paper presented at a Conference on Economic Policy, Vina del Mar, Chile, April 1981.

"The Social Opportunity Cost of Labor: Problems of Concept and Measurement as Seen from a Canadian Perspective." Presented at a seminar in Ottawa, May 1981.

"Comments on Papers by Boskin and Whalley." Carnegie-Rochester Conference Series on Public Policy. In Supply Shocks, Incentives and National Wealth, ed. by Karl Brunner and Allan H. Meltzer. Amsterdam: North-Holland Publishing Co., Vol. 14 (Spring 1981): 221-30.

"Indicators of Performance in Monetary Policy in Open Economies: The Historical Record." Paper presented at the Conference on Financial Policy in Small Open Economies (with Sebastian Edwards), Santiago, Chile, January 21-22, 1980. In Estudios Monetarios VII: Alternativas de Politicas Financieras en Economias Pequeñas y Abiertas al Exterior (Santiago: Banco Central de Chile, 1981).

- 1982 "The Chilean Economy in the 1970s: Crisis, Stabilization, Liberalization, Reform." In Economic Policy in a World of Change. Carnegie-Rochester Conference Series on Public Policy. Edited by K. Brunner and A. Meltzer. Amsterdam: North Holland Publishing Co, (1982): 115-152.

"The Incidence of Taxes on Income from Capital in an Open Economy: A Review of Current Thinking." Development Discussion Paper No. 139. A preliminary paper prepared for the Indonesian Fiscal Reform Project, HIID (August 1982).

"Lessons of Experience Under Fixed Exchange Rates" (with Sebastian Edwards), in The Theory and Experience of Economic Development (Essays in Honor of Sir W. Arthur Lewis). Edited by M. Gersowitz, C. Diaz-Alejandro, G. Ranis, and M. Rosenzweig. London: George Allen and Unwin (1982): 183-193.

"Notes on the Indexation of Income Taxes." Memorandum prepared for the Ministry of Finance of Indonesia (August 1982), under the auspices of the Harvard Institute of Economic Development.

"Causes of Inflation in Developing Countries: Some New Evidence" (with Sebastian Edwards). Paper presented at the Annual Meetings of the American Economic Association, New York, (December 1982).

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1983 "The State of the Corporation Income Tax." Paper presented at a Conference on Directions in Federal Tax Policy for the 1980's, sponsored by the American Council for Capital Formation, Washington, D.C., (January 1983). In New Directions in Federal Tax Policy for the 1980's, ed. by Charles Walker and Mark Bloomfield. Cambridge, MA: Ballinger Publishing Co. (1983), Chap. 8: 161-170.

"Dutch Disease -- How Much Sickness, How Much Boon?" Resources and Energy V, No. 1 (1983): 1-20.

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