

LAWRENCE HOWARD OFFICER--October 2024

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EDUCATIONAL BACKGROUND

McGill University:

Faculty of Arts and Sciences, Montreal, September 1956 - May 1960. B.A. with First Class Honors in Economics and Political Science awarded 1960.

Harvard University:

Graduate School of Arts and Sciences, Cambridge, Massachusetts, September 1960 - September 1964. Completed general examinations and residency requirements for Ph.D. in Economics in May 1962. A.M. awarded 1962. Special Field: International Economics. Completed special examination for Ph.D. in September 1964. Grade in special examination: Excellent. Ph.D. awarded 1965.

Academic Awards:

Allen Oliver Gold Medal and Fellowship: 1960.
Woodrow Wilson Fellow: 1960-1961.
H. B. Earhart Fellowship: 1961-1962, 1963-1964.
Ford Foundation Doctoral Dissertation Fellowship: 1962-1963.

PROFESSIONAL POSITIONS

Professor Emeritus of Economics, University of Illinois at Chicago, 2022-

Professor of Economics, University of Illinois at Chicago, 1987-2021.

Interim Dean, College of Business Administration, University of Illinois at Chicago, 1997-1998.

Associate Dean for Academic Affairs, College of Business Administration, University of Illinois at Chicago, 1992-1995.

Professor of Economics, Michigan State University, 1970-1987.

Visiting Professor of Economics, Graduate School of Business, University of Chicago, 1980-1981.

Assistant Professor of Economics, Harvard University, 1966-1970.

Resident Tutor in Economics, Quincy House, Harvard University, 1965-1970.

Instructor in Economics, Harvard University, 1964-1965

PROFESSIONAL ACTIVITIES

Editorial Collaboration:

Member, Editorial Board, *Journal of Economic Studies*, 2006-2021.
 Editor, Special Projects, EH.Net, 2002-2005.
 Member, Advisory Board, EH.Net *Encyclopedia*, 2001-2005.
 Consulting Editor, EH.Net *Encyclopedia*, 2001-2005.
 Member, Selection Committee, Economic History Classics, EH.Net, 2005.
 Member, Editorial Board, *International Journal of Finance and Economics*, 1995-2006.
 Associate Editor, *Review of Economics and Statistics*, 1968-1992.
 Member, Board of Editors, *Canadian Journal of Economics*, 1971-1974.
 Associate Editor, *Quarterly Journal of Economics*, 1966-1971.

Consulting:

Consultant, International Monetary Fund, 1975.
 Research Consultant, Bank of Canada, 1966-1969.
 Consultant, Charles River Associates, Cambridge, MA, 1966-1968.

Entrepreneurship:

Co-founder MeasuringWorth.com, 2006. Director of Research 2006-2013.

Invited Conferences:

Participant, “Centers and Peripheries in Banking,” Conference of the European Association for Banking History, Stockholm, Sweden, May 30 - June 1, 2002.

Discussant, Session on “What is Money Worth? -- Debasement, Default and Commodity Money,” Economic History Association meetings, Chicago, Illinois, September 10, 1995.

Participant, Workshop on “Monetary Standards and Exchange Rates,” Bank of Italy, Perugia, Italy, March 24-25, 1995.

Chair and Discussant, Session on “Purchasing Power Parity,” Midwest Economics Association, annual meeting, Chicago, Illinois, March 26, 1994.

Participant, Conference on International Comparison of Price Structures, and their Influence on Productivity and Growth, Center of Economic Research at Florida International University and North-South Center of University of Miami, July 17-18, 1992.

Participant, Annual Meeting, International Agricultural Trade Research Consortium, San Antonio, Texas, December 14-16, 1988.

Panel Discussant, Colloquium on “Accelerated Development in Sub-Saharan Africa: Policy Implications of the World Bank Agenda,” African Studies Center and Center for Advanced Study in International Development, Michigan State University, April 19, 1983.

Participant, Seminar on the Financial Problems of International Firms, Graduate School of Business, University of Chicago, October 28-29, 1980.

Moderator, Conference on World Trade and New Asian Opportunities, Center for Far Eastern Studies and The Asian Business Group, University of Chicago, October 17, 1980.

Program Chairman, Economics Society of Michigan (in conjunction with the Michigan Academy of Science, Arts and Letters), East Lansing, MI, 1972.

Chairman, Economics panel, Detroit Management Conference (sponsored by Graduate School of Business Administration, Business Alumni Association, and Advanced Management Program Club of Michigan State University), Detroit, 1971.

Participant, Conference of University Professors (sponsored by American Bankers Association), Milwaukee, WI, 1969.

Participant, Conference on Stabilization Policies (sponsored by Economic Council of Canada), London, Canada, 1965

HONORS

Outstanding Reviewer Award. For work on *Journal of Economic Studies*. Emerald Literati Network, 2008.

College of Business Administration, University of Illinois at Chicago, Alumni Award for Distinguished Teaching, 2002.

College of Business Administration, University of Illinois at Chicago, Alumni Award for Distinguished Research, 1994.

Listed in *Who's Who in Economics*, third edition, edited by Mark Blaug. Cheltenham: Edward Elgar, 1999.

Listed in *Who's Who in Economics: A Biographical Dictionary of Major Economists 1700-1986*, edited by Mark Blaug. Sussex: Wheatsheaf Books, 1986.

Listed in *Who's Who in Economics: A Biographical Dictionary of Major Economists 1700-1981*, edited by Mark Blaug and Paul Sturges. Sussex: Wheatsheaf Books, 1983.

Honorable Mention—College and University Division, 18th Annual National Awards Program for the Teaching of Economics, Joint Council on Economic Education, September 1980.

Professor of the Year Award for Outstanding Contributions to the Graduate Economics Program, 1971-1972. Awarded by Michigan State University Graduate Economics Club.

PUBLICATIONS

I. Books

Authored

An Econometric Model of Canada Under the Fluctuating Exchange Rate. Cambridge, MA: Harvard University Press, 1968, 319 pp.

[Reviewed by Robert M. Dunn, Jr., *Journal of Finance*, Vol. 24, No. 1 (Mar., 1969), pp. 162-164; Grant L. Reuber, *American Economic Review*, Vol. 58, No. 5 (Dec., 1968), pp. 1416-1419; Meghnad Desai, *Economica*, New Series, Vol. 37, No. 148 (Nov., 1970), pp. 437-438; R. W. Baguley, *Canadian Journal of Economics*, Vol. 3, No. 4 (Nov., 1970), pp. 647-649; F. G. Pyatt, *Economic Journal*, Vol. 79, No. 313 (Mar., 1969), pp. 135-137; Arrigo Depollo, *Giornale degli Economisti e Annali di Economia*, Nuova Serie, Anno 28, No. 5/6 (Maggio-Giugno 1969), pp. 402-403.]

Supply Relationships in the Canadian Economy: An Industry Comparison (assisted by Peter R. Andersen and David A. Wilton). M.S.U. International Business and Economic Studies. East Lansing: Division of Research, Graduate School of Business Administration, Michigan State University, 1972, 173 pp.

[Reviewed by Donald G. McFetridge, *Canadian Journal of Economics*, Vol. 6, No. 3 (Aug., 1973), pp. 449-450; Huntley G. Manhertz, *Journal of Economic Literature*, Vol. 12, No. 3 (Sep., 1974), pp. 918-920.]

The Monetary Approach to the Balance of Payments: A Survey (with Mordechai E. Kreinin). Princeton Studies in International Finance No. 43, 1978. International Finance Section, Princeton University, 84 pp.

So You Have to Write an Economics Term Paper . . . (with Daniel H. Saks and Judith A. Saks). East Lansing, MI: Division of Research, Graduate School of Business Administration, Michigan State University, 1980, and Michigan State University Press, 1981, 149 pp.

[Reviewed by George G. Dawson, *Journal of Economic Education*, Vol. 13, No. 1 (Winter, 1982), pp. 69-71.]

Purchasing Power Parity: Theory, Evidence and Relevance. Greenwich, CT: JAI Press, 1982, 361 pp.

[Reviewed by Jose M. Vinals, *Journal of Economic Literature*, Vol. 21, No. 4 (Dec., 1983), pp. 1532-1534.]

Between the Dollar-Sterling Gold Points: Exchange Rates, Parities and Market Behavior, 1791-1931. Cambridge: Cambridge University Press, 1996, 342 pp.

[Endorsed by Anna J. Schwartz, back cover (paperback). Reviewed by Angela Redish, *Journal of Economic Literature*, Vol. 35, No. 4 (Dec., 1997), pp. 2084-2085; Alan M. Taylor, *EH.Net Book Review Library*, (March, 1998); Pierre-Cyrille Hautcoeur, *Annales. Histoire, Sciences Sociales*, 53e Année, No. 3 (May - Jun., 1998), pp. 639-641; Monika Dickhaus, *VSWG: Vierteljahrschrift für Sozial- und Wirtschaftsgeschichte*, 86. Bd., H. 1 (1999), pp. 121-122; Richard Tilly, *Journal of Economic History*, Vol. 58, No. 3 (Sep., 1998), pp. 916-917; Marc Flandreau, *Economic Journal*, Vol. 108, No. 449 (Jul., 1998), pp. 1223-1225; Ranald C. Michie, *Economic History Review*, New Series, Vol. 50, No. 1 (Feb., 1997), pp. 206-207.]

Pricing Theory, Financing of International Organizations and Monetary History. London: Routledge, 2007, 324 pp.

[Reviewed by Richard Sylla, *EH.Net Book Review Library*, (November, 2007); Mark E. Duckenfield, *Economic History Review*, New Series, Vol. 61, No. 1 (Feb., 2008), pp. 274-275.]

Two Centuries of Compensation for U.S. Production Workers in Manufacturing. New York: Palgrave Macmillan, 2009, 224 pp.

[Endorsed by Robert E. Hall, back cover. Reviewed by Joshua L. Rosenbloom, *EH.Net Book Review Library*, (December, 2009).]

Everyday Economics: Honest Answers to Tough Questions. New York: Palgrave Macmillan, 2009, 203 pp.

[Endorsed by Norman Obst and Helen Roberts, back cover.]

[Translations into Chinese (traditional characters) by Jiang Yuzhen; Taipei: Wealth Press, 2009, 271 pp; Chinese (simplified characters) by Cao Bin; Beijing: CITIC Press, 2010, 240 pp; German by Petra Pyka; Kulmbach: Börsenbuchverlag, 2013, 238 pp.]

A New Balance of Payments for the United States, 1790-1919: International Movement of Free and Enslaved People, Funds, Goods and Services. Palgrave Macmillan. Switzerland: Springer Nature, 2021, 415 pp.

[Reviewed by John Devereux, *EH.Net Book Review Library*, (May, 2022).]

Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards. Palgrave Macmillan. Switzerland: Springer Nature, 2022, 542 pp.

[Reviewed by John Devereux, *EH.Net Book Review Library*, (July, 2023).]

Edited

The International Monetary System: Problems and Proposals (with Thomas D. Willett). Englewood Cliffs, NJ: Prentice-Hall, Inc., 1969, 238 pp.

[Reviewed by *Chronique de politique étrangère*, Vol. 24, No. 3 (May, 1971), p. 476; Susan Strange, *International Affairs*, 1970, Vol.46 (4), pp. 740, 743.]

Canadian Economic Problems and Policies (with Lawrence B. Smith). Toronto: McGraw-Hill Co. of Canada Limited, 1970, 358 pp.

[Reviewed by John Helliwell, *Canadian Journal of Economics*, Vol. 4, No. 1 (Feb., 1971), pp. 118-119.]

Issues in Canadian Economics (with Lawrence B. Smith). Toronto: McGraw-Hill Ryerson Limited, 1974, 418 pp.

[Reviewed by J.N. Benson, *Canadian Journal of Economics*, Vol. 9, No. 1 (Feb., 1976), pp. 190-192.]

International Economics, edited. Boston, MA: Kluwer-Nijhoff Publishing, 1987, 274 pp.

Monetary Standards and Exchange Rates (with Maria Cristina Marcuzzo and Annalisa Rosselli). London: Routledge, 1997, 302 pp.

[Reviewed by Catherine R. Schenk, *Economic History Review*, New Series, Vol. 51, No. 4 (Nov., 1998), pp. 851-852; Perry Mehrling, *Economic Journal*, Vol. 109, No. 456, Features (Jun., 1999), pp. F488-F489.]

II. Authored Works Via Topic

1. Pricing Theory

General

“The Optimality of Pure Competition in the Capacity Problem,” *Quarterly Journal of Economics*, LXXX, No. 4 (November 1966), pp. 647-651. Reprinted in *Pricing Theory, Financing of International Organizations and Monetary History*. London: Routledge, 2007, pp. 3-7.

“The Optimality of Pure Competition in the Capacity Problem: Reply,” *Quarterly Journal of Economics*, LXXXI, No. 4 (November 1967) pp. 705-706.

“Demand Conditions under Multidimensional Pricing,” in Willy Sellekaerts, ed., *Econometrics and Economic Theory: Essays in Honor of Jan Tinbergen*. London: The MacMillan Press, 1974, pp. 261-284. Reprinted in *Pricing Theory, Financing of International Organizations and Monetary History*. London: Routledge, 2007, pp. 8-27.

"Pricing Theory," in *Pricing Theory, Financing of International Organizations and Monetary History*. London: Routledge, 2007, Part I, pp. 62-64.

Transportation

“Monopoly and Monopolistic Competition in the International Transportation Industry,” *Western Economic Journal*, IX, No. 2 (June 1971), pp. 134-156. Reprinted in *Pricing Theory, Financing of International Organizations and Monetary History*. London: Routledge, 2007, pp. 28-49.

“Discrimination in the International Transportation Industry,” *Western Economic Journal*, Vol. 10, No. 2 (June 1972), pp. 170-181. Reprinted in *Pricing Theory, Financing of International Organizations and Monetary History*. London: Routledge, 2007, pp. 50-61.

"Pricing Theory," in *Pricing Theory, Financing of International Organizations and Monetary History*. London: Routledge, 2007, Part I, pp. 65-72.

2. Commodity and Foreign-Exchange Markets

“The Effect of Monopoly in Commodity Markets Upon the Foreign Exchange Market,” *Quarterly Journal of Economics*, LXXX, No. 2 (May 1966), pp. 325-332.

“A Comparison of the Effects of Monopoly and Competition in Commodity Markets Upon the Foreign Exchange Market,” *Western Economic Journal*, VII, No. 4 (December 1969), pp. 360-364.

3. Trade and Tariffs

Trade Liberalization

“The Canadian-American Reciprocity Treaty of 1855 to 1866” (with Lawrence B. Smith), *Journal of Economic History*, XXVIII, No. 4 (December 1968), pp. 598-623.

“Price Effects of the Kennedy Round on Canadian Trade (assisted by Jules R. Hurtubise), *Review of Economics and Statistics*, LI, No. 3 (August 1969), pp. 320-333.

“The Canadian-American Reciprocity Treaty of 1855 to 1866: Reply” (with Lawrence B. Smith), *Journal of Economic History*, XXX, No. 2 (June 1970), pp. 432-434.

“Tariff Reductions Under the Tokyo Round: A Review of Their Effects on Trade Flows, Employment, and Welfare” (with Mordechai E. Kreinin), *Weltwirtschaftliches Archiv*, Vol. 115, No. 3 (1979), pp. 543-572.

“Cordell Hull: Champion of Freer Trade,” *Hull Family Association Journal*, Vol. 2, No. 1 (February 1991), pp. 4, 10.

Review of Anthony Scaperlanda, ed., *Prospects for Eliminating Non-Tariff Distortions*, in *Kyklos*, XXVII, Fasc. 2 (1974), 435.

Review of Robert E. Baldwin and J. David Richardson, eds., *The Uruguay Round and Beyond: Problems and Prospects*, in *Journal of Comparative Economics*, Vol. 17, No. 1 (March 1993), pp. 151-155.

Review of Nora Lustig, Barry P. Bosworth, and Robert Z. Lawrence, eds. *North American Free Trade: Assessing the Impact*, in *Journal of Comparative Economics*, Vol. 18, No. 1 (March 1994), pp. 250-253.

Other

“The Effect of a Tariff on the Domestic Price Ratio: A Reconciliation,” *Rivista Internazionale di Scienze Economiche e Commerciali*, XVII, No. 3 (March 1970), pp. 282-284.

“New Measures of Prices and Productivity for Tradable and Nontradable Goods” (with Morris Goldstein), *Review of Income and Wealth*, Series 25, No. 4 (December 1979), pp. 413-427.

“Prices of Tradable and Nontradable Goods in the Demand for Total Imports” (with Morris Goldstein and Mohsin S. Khan), *Review of Economics and Statistics*, LXII, No. 2. (May 1980), pp. 190-199. Reprinted in Morris Goldstein, *Trade, Currencies, and Finance*. World Scientific Publishing, 2017, pp. 105-123.

Review of S. G. Triantis, *Cyclical Changes in Trade Balances of Countries Exporting Primary Products 1927-1933*, in *Kyklos*, XXII, Fasc. 2 (1969), pp. 401-402.

Review of F. G. Adams, et al., *An Econometric Analysis of International Trade*, in *Kyklos*, XXIII, Fasc. 3 (1970), pp. 620-621.

Review of R. A. Cooper, K. Hartley, and C. R. M. Harvey, *Export Performance and the Pressure of Demand: A Study in Firms*, in *Journal of Economic Issues*, VI, No. 2 (June 1972), pp. 147-149.

Review of Herbert G. Grubel and Harry G. Johnson, eds. *Effective Tariff Protection*, in *Kyklos*, XXV, Fasc. 1 (1972), pp. 169-170.

Review of H. Peter Gray, *A Generalized Theory of International Trade*, in *Kyklos*, Vol. 30, Fasc. 1 (1977), pp. 143-144.

Review of Leonard Gomes, *Foreign Trade and the National Economy: Mercantilist and Classical Perspectives*, in *Journal of Economic History*, XLVIII, No. 3 (September 1988), pp. 809-811.

Review of Robert E. Baldwin, *Trade Policy in a Changing World Economy*, in *Economic Development and Cultural Change*, Vol. 39, No. 2 (January 1991), pp. 429-432.

Review of Clark W. Reynolds, Leonard Waverman, and Gerardo Bueno, eds., *The Dynamics of North American Trade and Investment: Canada, Mexico, and the United States*, in *Journal of Comparative Economics*, Vol. 16, No. 2 (June 1992), pp. 387-391.

Review of Graham Dunkley, *The Free Trade Adventure*, and Colin Hines, *Localization: A Global Manifesto*, in *Economic Development and Cultural Change*, Vol. 50, No. 2 (January 2002), pp. 443-449.

Review of Keith E. Maskus, *Intellectual Property Rights in the Global Economy*, in *Economic Development and Cultural Change*, Vol. 51, No. 1 (October 2002), pp. 257-262.

Review of Leonard Gomes, *The Economics and Ideology of Free Trade: A Historical Review*. EH.Net Book Review Library, August 2003.

4. History of Thought

Purchasing Power Parity

“The Purchasing-Power-Parity Theory of Exchange Rates: A Review Article,” *International Monetary Fund Staff Papers*, XXIII, No. 1 (March 1976), pp. 1-60.

"Introduction," "Evolution of PPP Theory," "Modern PPP Theory and Practice," "Conclusions," in *Purchasing Power Parity: Theory, Evidence and Relevance*. Greenwich, CT: JAI Press, 1982, Parts I-III, V, pp. 1-195, 287-292.

"The Purchasing-Power-Parity Theory of Gerrard de Malynes," *History of Political Economy*, Vol. 14, No. 2 (Summer 1982), pp. 256-259. Reprinted in Mark Blaug, ed., *The Early Mercantilists*. Hants, England: Edward Elgar Publishing Limited, 1991, pp. 288-291.

"Purchasing Power Parity: From Ancient Times to World War II," in EH.Net *Encyclopedia*, 2006.

"Purchasing Power Parity in Economic History," in Jessica James, Ian W. Marsh, and Lucio Sarno, eds., *Handbook of Exchange Rates*. Hoboken, NJ: Wiley, 2012, pp. 161-187.

"Purchasing Power Parity: Origin and Use," in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, Part I, pp. 1-81.

Science Fiction

"The Bible Meets Science Fiction: A Solution to the Principal-Agent Problem," *Journal of Political Economy*, Vol. 110, No. 1 (February 2002), back cover.

"Ghost Money in a Barter Economy," *Journal of Political Economy*, Vol. 127, No. 3 (June 2019), back cover.

"Economics and Economic History in Science Fiction" (with Ari J. Officer), in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, pp. 479-523.

Other

"Prosperity and Depression—and Beyond," *Quarterly Journal of Economics*, XCVII, No. 1 (February 1982), pp. 149-159.

"Malynes, Gerard de (fl. 1586-1623)," in John Eatwell, Murray Milgate, and Peter Newman, eds., *The New Palgrave: A Dictionary of Economics*. London: The MacMillan Press, 1987, Vol. 3, p. 293. Reprinted in Steven N. Durlauf and Lawrence E. Blume, eds., *The New Palgrave Dictionary of Economics*, second edition. Houndmills and New York: Palgrave, Macmillan, 2008, vol. 5, pp. 263-264.

Review of Rodney J. Morrison, *Henry C. Carey and American Economic Development*, in *Journal of Economic History*, XLVII, No. 1 (March 1987), pp. 294-295.

Review of M. June Flanders, *International Monetary Economics, 1870-1960: Between the Classical and the New Classical*, in *Journal of Economic History*, L, No. 3 (September 1990), pp. 779-801.

Review of John F. Henry, *John Bates Clark: The Making of a Neoclassical Economist*, in *Journal of Economic History*, Vol. 56, No. 3 (September 1996), pp. 756-57.

Review of Ronald Findlay, Rolf G. H. Henriksson, Håkan Lindgren, and Mats Lundahl, eds., *Eli Heckscher, International Trade, and Economic History*, in *Journal of the History of Economic Thought*, Vol. 30, No. 4 (December 2008), pp. 537-540.

5. Purchasing Power Parity: Empirical Studies

Absolute and Relative Purchasing Power Parity

“Purchasing Power Parity and Factor Price Equalization,” *Kyklos*, XXVII, Fasc. 4 (1974), pp. 868-878.

“The Productivity Bias in Purchasing Power Parity: An Econometric Investigation,” International Monetary Fund *Staff Papers*, XXIII, No. 3 (November 1976), pp. 545-579.

“The Relationship Between Absolute and Relative Purchasing Power Parity,” *Review of Economics and Statistics*, LX, No. 4 (November 1978), pp. 562-568. Reprinted in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, pp. 85-100.

“Effective Exchange Rates and Price Ratios Over the Long Run: A Test of The Purchasing-Power-Parity Theory,” *Canadian Journal of Economics*, XIII, No. 2 (May 1980), pp. 206-230.

“The Relationship Between the Absolute and the Relative PPP Theory of Cassel,” *History of Political Economy*, Vol. 14, No. 2 (Summer 1982), pp. 251-255.

"Selected PPP Studies," in *Purchasing Power Parity: Theory, Evidence and Relevance*. Greenwich, CT: JAI Press, 1982, Part IV, pp. 197-285.

"Absolute and Relative PPP," in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, p. 149.

Law of One Price

“The Law of One Price: Two Levels of Aggregation,” in Thomas Grennes, ed., *International Financial Markets and Agricultural Trade*. Boulder, Colorado: Westview Press, 1990, pp. 10-49.

“The Law of One Price Cannot Be Rejected: Two Tests Based on the Tradable/Nontradable Price Ratio,” *Journal of Macroeconomics*, Vol. 8, No. 2 (Spring 1986), pp. 159-182. Reprinted in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, pp. 101-124.

"Law of One Price," in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, pp. 149-150.

National Price Level

“The National Price Level: Theory and Estimation,” *Journal of Macroeconomics*, Vol. 11, No. 3 (Summer 1989), pp. 351-373. Reprinted in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, pp. 125-147.

"National Price Level," in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, pp. 150-153.

6. Monetary Systems

Gold (see also 18.)

Dollar-Sterling Market

“The Efficiency of the Dollar-Sterling Gold Standard, 1890-1908,” *Journal of Political Economy*, Vol. 94, No. 5 (October 1986), pp. 1038-1073.

“The Remarkable Efficiency of the Dollar-Sterling Gold Standard, 1890-1906,” *Journal of Economic History*, XLIX, No. 1 (March 1989), pp. 1-41.

“Gold-Point Arbitrage and Uncovered Interest Arbitrage Under the 1925-31 Dollar-Sterling Gold Standard,” *Explorations in Economic History*, Vol. 30, No. 1 (January 1993), pp. 98-127.

“Market Efficiency and Regime Efficiency under the 1925-31 Dollar-Sterling Gold Standard,” in Tamim Bayoumi, Barry Eichengreen, and Mark Taylor, eds., *Modern Perspectives on the Gold Standard*. Cambridge: Cambridge University Press, 1996, pp. 101-128.

"Market Efficiency," "Regime Efficiency," in *Between the Dollar-Sterling Gold Points: Exchange Rates, Parities and Market Behavior, 1791-1931*. Cambridge: Cambridge University Press, 1996, Parts V-VI, pp. 213-276. Partially reprinted in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, pp. 377-404.

General

“Gold Standard,” in EH.Net *Encyclopedia*, 2001.

"Fascination with Gold," "Documentary Histories of Gold," in *Pricing Theory, Financing of International Organizations and Monetary History*. London: Routledge, 2007, pp. 308-309.

“Gold Standard,” in Steven N. Durlauf and Lawrence E. Blume, eds., *The New Palgrave Dictionary of Economics*, second edition. Houndmills and New York: Palgrave, Macmillan, 2008, vol. 3, pp. 695-701; reprinted in third edition (online). Also reprinted in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, pp. 219-234.

"Classic Metallic Standards," in “Purchasing Power Parity in Economic History,” in Jessica James, Ian W. Marsh, and Lucio Sarno, eds., *Handbook of Exchange Rates*. Hoboken, NJ: Wiley, 2012, p. 172. Reprinted in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, pp. 56-57. [Not bibliographically independent. Part of complete entry in **4. (Purchasing Power Parity)**.]

“International Monetary Regimes: The Gold Standard.” In Stefano Battilossi, Youssef Cassis and Kazuhiko Yago, *Handbook of the History of Money and Currency*. Dordrecht, Heidelberg, New York, London: Springer Reference, 2019, pp. 599-631. Reprinted in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, pp. 249-289.

"Metallic Standards," "Classical Gold Standard," "Interwar Gold Standard," "Market and Regime Efficiency," "Criticisms," in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, pp. 295-297, 469-470.

Review of Maria Cristina Marcuzzo and Annalisa Rosselli, *Ricardo and the Gold Standard: The Foundations of the International Monetary Order*, in *Journal of Economic History*, Vol. 52, No. 3 (September 1992), pp. 754-755.

Review of Barry Eichengreen, *Golden Fetters: The Gold Standard and the Great Depression, 1919-1939*, in *Business History Review*, Vol. 66, No. 2 (Summer 1992), pp. 407-409.

Review of Luca Einaudi, *Money and Politics: European Monetary Unification and the International Gold Standard (1865-1873)*, in *Business History Review*, Vol. 75, No. 4 (Winter 2001), pp. 896-899.

Review of Mark Duckenfield, ed., *The Monetary History of Gold: A Documentary History, 1660-1999*. EH.Net Book Review Library, December 2004. Reprinted in *Pricing Theory, Financing of International Organizations and Monetary History*. London: Routledge, 2007, pp. 279-287.

Silver

“Silver Standard,” in Steven N. Durlauf and Lawrence E. Blume, eds., *The New Palgrave Dictionary of Economics*, second edition. Houndmills and New York: Palgrave, Macmillan, 2008, vol. 7, pp. 484-486; reprinted in third edition (online). Also reprinted in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, pp. 234-239.

"Silver Standard," "Bimetallism," in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, p. 297.

Bimetallism

“Bimetallism,” in Steven N. Durlauf and Lawrence E. Blume, eds., *The New Palgrave Dictionary of Economics*, second edition. Houndmills and New York: Palgrave, Macmillan, 2008, vol. 1, pp. 488-492; reprinted in third edition (online). Also reprinted in *Essays in Economic History: Purchasing Power Parity, Standard of Living, and Monetary Standards*. Palgrave Macmillan. Switzerland: Springer Nature, 2022, pp. 240-248.

Review of Angela Redish, *Bimetallism: An Economic and Historical Analysis*. EH.Net Book Review Library, November 2000.

Bretton Woods

“Reserve-Asset Preferences and the Confidence Problem in the Crisis Zone” (with Thomas D. Willett), *Quarterly Journal of Economics*, LXXXIII, No. 4 (November 1969), pp. 688-695.

“The Interaction of Adjustment and Gold-Conversion Policies in a Reserve-Currency System” (with Thomas D. Willett), *Western Economic Journal*, VIII, No. 1 (March 1970), pp. 47-60. Reprinted in Benjamin J. Cohen, ed., *The International Political Economy of Monetary Relations*. Hants, England: Edward Elgar Publishing Limited, 1993, pp. 142-155.

“International Monetary Reform: A Review Article,” *Journal of Economic Issues*, VI, No. 1 (March 1972), pp. 147-153. Reprinted in Warren J. Samuels, ed. *The Economy as a System of Power*, Vol 2: *Corporate Power*. New Brunswick, NJ: Transaction Books, 1979, pp. 281-287.

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18. Dollar-Sterling Foreign-Exchange Market--Topics

[Not bibliographically independent. Incorporates elements of

6. Monetary Systems: Gold, Britain and U.S., and

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(reverse chronology)

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