

Curriculum Vitae
J. Clark Leith
Professor Emeritus
Department of Economics
University of Western Ontario
London, N6A 5C2 CANADA

1. Contact Information

E-mail: <jcleith@rogers.com>

2. Fields of Specialization

Economic Development, International Economics

3. Education

Elementary and secondary schooling, Regina, Canada

B.A. (Hons.), University of Toronto, 1959

M.S., University of Wisconsin, 1960

Ph.D., University of Wisconsin, 1967

4. Experience

a. Academic Appointments at University of Western Ontario

Assistant Professor, 1967-71

Associate Professor, 1971-78

Professor, 1978-2003

Professor Emeritus, 2003-

b. Other Research Positions

(i) Research Associate, Department of Economics, University of Wisconsin, summer 1967.

(ii) Senior Research Associate (non-resident), National Bureau of Economic Research, New York, 1971-75.

(iii) Visiting Researcher, Institute of International Economic Studies, University of Stockholm, 1976-77.

(iv) Visiting Professor, Institute for Economics and Statistics, University of Mannheim, July-August 1983.

(v) Visiting Scholar, Harvard Institute for International Development, 1992-93.

(vi) Academic Visitor, Centre for the Study of African Economies, University of Oxford, July-December 2000.

c. Other Teaching Positions

(i) Labourer-teacher, Frontier College, summers 1957, 1958, 1959.

(ii) Teaching Assistant, University of Wisconsin, 1959-60 and 1964-67.

(iii) Lecturer, summer session, University of Wisconsin, 1966.

(iv) Consultant, CIDA, Ottawa, training officers in cost-benefit analysis, part-time 1968-69.

(v) Visiting Lecturer, University of Ghana, 1969-71.

(vi) Visiting Professor, Catholic University of Peru, April-September 1979.

d. Administrative and Non-Academic Positions

(i) Foreign Service Officer, Canadian Trade Commissioner Service, 1960-64. [Posted to Canadian Embassy, Santo Domingo as Third Secretary (Commercial), 1961; named Charge d'Affaires, 1963. Posted to Canadian Consulate General, Chicago as Second Secretary (Commercial) summer 1965.]

(ii) Chairman, Department of Economics, University of Western Ontario, 1972-76.

(iii) Vice-President (Academic) and Provost, University of Western Ontario, 1980-86.

- (iv) Economic Consultant, Ministry of Finance and Development Planning, Government of Botswana, full time 1986-88, occasionally 1988-1993.
- (v) Director of Research, Bank of Botswana, 1993-1995.
- (vi) Senior Policy Advisor, Bank of Botswana, 1995-96, and 1997.
- (vii) Economic Consultant, Ministry of Finance and Development Planning, Government of Botswana, full time 2003-2005, part time 2005-2015.

5. Research Grants

- (i) **National Bureau of Economic Research**, New York, 1970-71; approximately \$10,500 plus travel; Exchange Control and Liberalization in Ghana; part of larger research project on foreign trade regimes and economic development headed by J. Bhagwati and A.O. Krueger.
- (ii) **Ontario Economic Council**, Toronto, 1974-75; approximately \$9,500; Ontario Mineral Resource Policy.
- (iii) **Institute of International Economic Studies**, University of Stockholm, 1976-77, Visiting Researcher funding.
- (iv) **Canada Council**, 1977-79 (joint with R. Boyer, D. Laidler, and M. Parkin); approximately \$121,000; Exchange Rate Project.
- (v) **CIDA**, UWO Development Workshop, 1979-80; \$5,200; macroeconomic model of Ghana.
- (vi) **Institute for Economics and Statistics**, University of Mannheim, July-August 1983, visiting researcher funding.
- (vii) **Ford Foundation**, 1990-91 (joint with M. Lofchie); \$20,000, The Political Economy of Adjustment; Ghana; part of larger project on the political economy of structural adjustment headed by R. Bates and A.O. Krueger (Ford grant made to Bates and Krueger).
- (viii) **Social Science and Humanities Research Council**, internal UWO grant; 1992-93, \$4,950; Ghana's structural adjustment experience.
- (ix) **Social Science and Humanities Research Council**, internal UWO grant; 2000 -01, \$2,600; the political economy of Botswana's growth.

6. Publications

a. Books and Monographs

- (i) *Foreign Trade Regimes and Economic Development: Ghana*, NBER, New York, 1974. [Reviewed in : Journal of Development Economics, February 1976; Journal of International Economics, May 1976; Journal of Economic History, June 1977; Canadian Journal of Economics, February 1978; Journal of Economic Literature, September 1978.]
- (ii) *The International Economy*, fifth edition, joint author with P.T. Ellsworth, Macmillan, New York, 1975. Sixth edition, 1984. Also international edition, Spanish translation, and Portuguese translation.

(iii) *Keynes, Cambridge, and the General Theory*, joint editor with D. Patinkin, Macmillan, London, 1977 and University of Toronto press, 1978. Japanese translation, 1979. [Reviewed in The Economist, January 21, 1978; Economic Journal, September 1978; Choice, October 1978; Quill and Quire, July 1978; British Book News, May 1978; Canadian Journal of Economics, February 1979; Journal of Economic History, June 1979; and Journal of Economic Literature, September 1979.]

(iv) *Ghana: Structural Adjustment Experience*, International Centre for Economic Growth, Country Studies series, No. 13, 48 pp., ICS Press, San Francisco, 1996.

(v) *Ghana: Long Term Growth, Atrophy, and Stunted Recovery*, (joint with Ludvig Soderling), Nordiska Afrikainstitutet, Uppsala, Sweden, 2003.

(vi) *Why Botswana Prospered*, McGill-Queens University Press, Montreal, 2005.

b. Articles and Chapters in Books

(i) *The International Economy*, collaboration with P.T. Ellsworth in fourth edition, and contribution of Chapters 14 and 15, Macmillan, 1969.

(ii) "Tariffs, Indirect Taxes and Protection," in H.G. Grubel, ed., *Effective Tariff Protection*, GATT and the Graduate Institute of International Studies, Geneva, 1971.

(iii) "The Ontario Mining Profits Tax: An Evaluation," in Anthony Scott, ed., *Natural Resource Revenues: A Test of Federalism*, UBC Press, Vancouver, 1976.

(iv) "An Essay on the Assignment of Policies to Achieve Internal and External Balance," in G.L. Reuber, *Canada's Political Economy*, McGraw-Hill Ryerson, Toronto, 1980.

(v) "Accessibility From The Viewpoint Of A University," in D.W. Conklin and T.J. Courchene, eds., *Ontario Universities: Access, Operations, and Funding*, Ontario Economic Council, 1985.

(vi) "African Financial Sector Research: A Conclusion For Today", in Lawrence H. White, ed., *African Finance: Research and Reform*, A Sequoia Seminar, Institute for Contemporary Studies, San Francisco, 1993, pp. 381-388.

(vii) "The Political Economy of Structural Adjustment in Ghana" (with M.F. Lofchie), in A.O. Krueger and R.H. Bates, eds., *Political and Economy Interactions in Economic Policy Reform Programs: Evidence from Eight Countries*, Basil Blackwell, 1993, pp. 225-293.

(viii) "Growth and Structural Transformation in Botswana", in J.S. Salkin et al, ed., *Aspects of the Botswana Economy: Selected Papers*, Lentswe La Lesedi, Gaborone, and James Currey, Oxford, 1997, pp. 21-35.

(ix) "Botswana's International Trade Policies", in J.S. Salkin et al, ed., *Aspects of the Botswana Economy: Selected Papers*, Lentswe La Lesedi, Gaborone, and James Currey, Oxford, 1997, pp. 529-548.

(x) "The Design of Policy Frameworks and the Role of the Policy Adviser," in R. Bird, M. Trebilcock, and T.A. Wilson, eds., *Rationality in Public Policy*, Canadian Tax Foundation, 1999.

(xi) "Competitive Liberalization and a US-SACU FTA," (with J. Whalley) in Jeffrey J. Schott, ed., *Free Trade Agreements: US Strategies and Priorities*, Institute for International Economics, 2004.

(xii) "Currency Union Proposals in North America and Southern Africa: Do the Same Q and A Apply?" in Robert Leeson, ed., *Canadian Policy Debates and Case Studies in Honour of David Laidler*, Palgrave Macmillan, 2010.

c. Articles in Refereed Journals

- (i) "Supply and Substitution Elasticities in Calculating The Effective Protective Rate," *Quarterly Journal of Economics*, Vol. LXXXII, No.4 (November 1968), pp. 588-601.
- (ii) "Specification of Nominal Tariff Rates in Effective Protection Estimates," *Philippine Economic Journal*, Vol. VI, No. 1 (1967), pp. 55-70.
- (iii) "Across-the-Board Nominal Tariff Changes and the Effective Rate of Protection," *The Economic Journal*, Vol. LXXVIII, No. 312, (December 1968), pp. 982-984.
- (iv) "The Impact of The Industrial Countries' Tariff Structure on their Imports of Manufacturers form Less-Developed Areas: A Comment," with G.L. Reuber, *Economica, New Series*, Vol XXXVI, No. 141, (February 1969), pp. 75-80.
- (v) "The Customs Revenue Loss in a Southeast Asian Customs Union," *Journal of Development Studies*, Vol. V, No. 2, (January 1969), pp. 142-146.
- (vi) "Supply and Substitution Elasticities in Calculating the Effective Protective Rate: Reply (to a comment by G.D. Wood), *Quarterly Journal of Economics*, Vol. LXXXIV, No. 1, (February 1970), pp. 158-160.
- (vii) "The Effect of Tariffs on Production, Consumption and Trade: A Revised Analysis," *American Economic Review*, Vol. LXI, No. 1, (March 1971), pp. 74-81.
- (viii) "The Decline of World Export Instability: A Comment," *Bulletin of the Oxford University Institute of Economics and Statistics*, Vol. 32, No. 3, (August 1970), pp. 267-72.
- (ix) "The Competitive Performance of Ghanaian Exports in the Nkrumah Period," *Ghana Social Science Journal*, Vol. I, No. 1, (May 1971), pp. 1-8.
- (x) "Export Concentration and Instability: The Case of Ghana," *Economic Bulletin of Ghana, Second Series*, Vol. I, No. 1, (1971), pp. 45-55.
- (xi) "Equivalence of Average Effective Tariff and Average Nominal Tariff," *Journal of International Economics*, Vol. I, No. 3, (1971), pp. 353-57.
- (xii) "The Impact of Industrial Countries' Tariff Structure on the Imports of Manufactures from Less-Developed Areas: A Rejoinder," with G.L. Reuber, *Economica, New Series* Vol. XXXVIII, No. 4, (November, 1971), pp. 431-434.
- (xiii) "Labour Force Participation of Women in Ghana," with N. Vyas, *Economic Bulletin of Ghana, Second Series*, Vol. 4, No. 3/4, (1974), pp. 53-60.
- (xiv) "What is Ontario's Mineral Resource Policy?" *Canadian Public Policy*, Vol. IV, No. 3, (Summer 1978), pp. 352-63.
- (xv) "Import Quotas and Macroeconomic Balance in a Simple Dynamic Model," *Canadian Journal of Economics*, Vol. XIII, No. 2, (May 1980), pp. 280-95.
- (xvi) "The Exchange Rate and the Price Level in a Small Open Economy: Botswana," *Journal of Policy Modeling*, Vol. 13, No. 2, (Summer 1991), pp. 309-315.
- (xvii) "The Static Welfare Economics of a Small Developing Country's Membership in a Customs Union: Botswana in the Southern African Customs Union," *World Development*, Vol. 20, No. 7 (July 1992), pp. 1021-1028.

(xviii) "A Simple Measure for Evaluation of Trade Policy Options With Application to Botswana," *Journal of African Economies*, Vol.4, No. 2 (Summer 1995).

d. Book Reviews and Other Articles

(i) Review of H. Chenery and H. Hughes, eds., *Prospects for Partnership: Industrialization and Trade Policies in the 1970s*, Johns Hopkins Univ. Press, 1973, in *Journal of International Economics*, Vol. 4, No. 4, (November 1974), pp. 399-400.

(ii) "Memorial to T.M. Brown," *Economic Bulletin of Ghana*, Vol. IV, No. 2 (1974).

(iii) Review of J. Swidrowski, *Exchange and Trade Controls*, Gower Press, 1975, in *Canadian Journal of Economics*, Vol. IX, No. 3, (August 1976), pp. 553-554.

(iv) Review of I.E. Ebong, *Development Financing Under Constraints*, Verlag Neue Gesellschaft BMBH, Bonn, 1974 in *Canadian Journal of African Studies*, 1976.

(v) Review of Tony Killick, *Development Economics in Action: A Study of Economic Policies in Ghana*, Heinemann, London, 1978, in *Journal of Development Economics*, Vol. 6, No. 2, (June 1979) pp. 291-93.

(vi) "The Limits of Our Knowledge," *Business Quarterly*, Vol. 45, No. 4 (Winter 1980), pp. 92-3.

(vii) Review of Bent Hansen, *The Political Economy of Poverty, Equity, and Growth: Egypt and Turkey*, Oxford University Press for World Bank, 1991, in *Journal of Economic Literature*, Volume XXXI (December 1993), pp. 2012-2014.

(viii) "The Current State of the Botswana Economy," *Bank of Botswana Research Bulletin*, Vol. 12, No. 1 (September 1994), pp. 1-4.

(ix) "Capital Market Development and Monetary Policy: Some Practical Relationships," (with Derek Hudson) *Bank of Botswana Research Bulletin*, Vol. 12, No. 2 (December 1994), pp. 12-17.

(x) "Interest Rates in Botswana," *Bank of Botswana Research Bulletin*, Vol. 14, No. 1 (February 1996), pp. 1-12.

(xi) "Botswana's Exchange Rate Policy," *Bank of Botswana Research Bulletin* Special Bank of Botswana 20 Anniversary Edition, Vol. 14, No. 2 (September 1996), pp. 123-129.

(xii) Review of Martin Brownbridge & Charles Harvey, *Banking in Africa : the impact of financial sector reform since independence*, Oxford [England] : J. Currey ; Trenton, NJ : Africa World Press, 1998, in *Journal of Modern African Studies*, 1999.

(xiii) "Introduction of H.E. President Mogae," *Development Policy in Africa: Public and Private Perspectives*, (Proceedings of a conference on Africa's business future), University of Oxford, March 2001.

(xiv) "What Have We Learned?" *Ghana at the Half Century International Conference*, ISSER, University of Ghana, July 2004.

e. Research Reports

(i) *Exploitation of Ontario Mineral Resources: An Economic Policy Analysis*, Ontario Economic Council, No. wp2/76, released March 1977.

(ii) "A Simple Measure of Trade Policy Options, With Application to Botswana," Harvard Institute for International Development, Development Discussion Paper No. 452, May 1993.

(iii) *Botswana: A Case Study of Economic Policy Prudence and Growth*, World Bank, Washington, August 1999.

(iv) *Ghana: Long Term Growth, Atrophy, and Recovery*, (joint with Ludvig Soderling), OECD Development Centre, June 2000.

f. Current Research

(i) Botswana Fiscal Policy, Monetary Policy, and Exchange Rate Policy: Three Instruments and Three Targets?

(ii) Productivity, Potential Output, and Long-run Growth in Botswana (joint with Sayed Timuno).

7. Graduate Thesis Supervision

(i) M.U. Ezenwinyinya, "U.S. Aid to Ghana," M.Sc. (econ), 1970, University of Ghana (joint supervisor).

(ii) R. Warne, "The Heckscher-Ohlin Model of International Trade Under Alternative Production Conditions," Ph.D. 1971, U.W.O. (advisory committee).

(iii) F. Casas, "Intermediate Goods and the Theory of International Trade," Ph.D. 1972, U.W.O. (advisory committee).

(iv) M. Sheikh, "An Economic Theory of Smuggling," Ph.D. 1973, U.W.O. (chief supervisor)

(v) M. Bergeron, "Generalization of the Production Side of the Trade Model," Ph.D. 1974, U.W.O. (advisory committee).

(vi) E.K. Akpa, "Short-Run Export Performance: The Case of the Ghanaian Forest Products Industry," Ph.D. 1975, U.W.O. (chief supervisor).

(vii) P. Quarcoo, "Efficient Credit Allocation in Ghana," Ph.D. 1976, U.W.O. (advisory committee).

(viii) B.T. Duong, "Effects of Exchange Rate Changes on Prices and Employment," Ph.D. 1977, U.W.O. (chief supervisor).

(ix) S. Alam, "Welfare Implications of Trade Policies," Ph.D. 1979, U.W.O. (chief supervisor).

(x) D. Boamah, "Towards an Optimal Cocoa Policy for Ghana," Ph.D. 1980, U.W.O. (advisory committee).

(xi) R. Hill, "Trade Shocks and Employment Change in Canada: 1972-1980," Ph.D. 1990, U.W.O. (advisory committee).

(xii) K. Chow, "Essays on Hysteresis in Trade and Exchange Rate Pass Through," Ph.D. 1991, U.W.O. (chief supervisor).

(xiii) B. Momani, "The political economy of Egyptian economic reform programs", Ph.D. 2002, U.W.O. (advisory committee).

8. Community Service

Journalism: occasional commentaries in newspaper, TV, and articles in UWO alumni magazine.

Occasional addresses to community groups.

First-St. Andrews Church: (a) Board of Stewards, Member 1972-76; Secretary, 1974 and 1975; Co-chairman biennial fundraising campaign, 1975; and (b) Elder, 1988-92.

Institute for Chemical Science and Technology, founding member of Board and Executive committee, 1984-86.

Westminster Institute for Ethics and Human Values, Board member, 1984-86.

Robarts Research Institute, Board member, 1985-86.

CESO Volunteer Consultant, Institute of Statistics, Social and Economic Research, University of Ghana, June-July 1991.

St. Paul's Cathedral, Finance Committee, member, 1998 - 2003, Chair, 2001 – 2003, and 2016 -.

9. Honour

Botswana Presidential Order of Meritorious Service, conferred Botswana Independence Day 2014.