CURRICULUM VITAE ROBERT E.B. LUCAS

Address: Economics Department,

Boston University, 270 Bay State Road, Boston, MA 02215.

Telephone: Office (617) 353 4147.

Messages (617) 353 4121. Fax (617) 353 4143.

E-mail: rlucas@bu.edu

Web page: http://people.bu.edu/rlucas/

EDUCATION

B.Sc. (Econ.), First Class, London School of Economics, 1966.

M.Sc. (Econ.), With Distinction, London School of Economics, 1967.

Ph.D., Massachusetts Institute of Technology, 1973.

SCHOLARSHIPS

Graduate Studentship, London School of Economics, 1966-67. Kennedy Scholarship, Association of Commonwealth Universities 1968-70.

PRIZES

Chanan Yavor Prize for best paper in development economics in 1985, awarded jointly with Oded Stark, Jerusalem, November, 1985.

Gitner Prize for excellence in undergraduate teaching, Boston University, May 1994.

EMPLOYMENT

Institute for International Economic Studies, Stockholm, Sweden, Researcher, 1972-73.

Economics Department, University of California, Los Angeles, Assistant Professor, 1973-75.

Economics Department, Boston University, Assistant Professor, 1975-77. Associate Professor, 1977-85. Professor, 1985-.

OTHER APPOINTMENTS

Member, Committee on Occupational Classification and Analysis, National Academy of Sciences, 1978-80.

Visiting Scholar, National Council of Applied Economics Research, New Delhi, 1982.

Visiting Scholar, Population Studies Center, Harvard University, Fall, 1983.

Member, Advisory Committee, India-US Business Council, 1987-90.

Visiting Scholar, Center for International Studies, MIT, 1988-89.

Chief Technical Adviser, Malaysia Human Resource Development Program, 1988-90.

Academic Advisor, Boston University London Program, 1990-92.

Visiting Scholar, London School of Economics, 1990-92.

Honorary Faculty Member, Salzburg Seminar on International Migration, April 1991.

Chair, Inter-University Committee on International Migration, 1992-93.

Member, Carnegie Endowment for International Peace, Delegation to India, March 1993.

Member, Editorial Advisory Board, Indian Journal of Labour Economics, 1993-97.

Director, MA Program, Economics, Boston University, 1998-2000.

Director, Undergraduate Studies, Economics, Boston University, 1998-2001.

Research Affiliate, Center for International Studies, MIT, 2003-.

Chair, Inter-University Committee on International Migration, 2005-7.

Acting Director, MA Program, Economics, Boston University, 2008-2009.

Member, G8 Global Remittances Working Group, 2009-.

Member, Steering Committee, Global Research Competition,

Global Development Network, 2011-.

PUBLICATIONS

<u>The American Distribution of Income: A Structural Problem,</u> with Lester C. Thurow, Joint Economic Committee of the U.S. Congress, March 1972. Reprinted in <u>Inequality and Justice</u>, ed. L. Rainwater, Aldine: Chicago, 1974.

"The Distribution of Job Characteristics", Review of Economics and Statistics, November 1974.

"Hedonic Price Functions", Economic Inquiry, June 1975.

"The Supply of Immigrants Function: An Econometric Analysis", <u>Journal of Development Economics</u>, September 1975. Reprinted in <u>The Brain Drain and Taxation</u>, ed. J.N. Bhagwati, North Holland: Amsterdam, 1976.

"Internal Migration and Economic Development: An Overview", in <u>Internal Migration</u>, eds. A. Brown and E. Neuberger, Academic Press: New York, 1976.

"Is There a Human Capital Approach to Income Inequality?" <u>Journal of Human Resources</u>, Summer 1977.

"Hedonic Wage Equations and Psychic Wages in the Returns to Schooling", <u>American Economic Review</u>, September 1977.

"Variances in Returns to Human Capital", in <u>Income Distribution and Economic Inequality</u>, eds. Z. Griliches, W. Krelle, W. Krupp and O. Kyn, Wiley: New York, 1978.

"Sharing, Monitoring and Incentives: Marshallian Misallocation Reassessed", <u>Journal of Political Economy</u>, June 1979.

"International Migration: Economic Causes, Consequences and Evaluation", in <u>Global Trends in Migration</u>, eds. M. M. Kritz, C. B. Keely, S. M. Tomasi, Center for Migration Studies: New York, 1981.

"On the Theory of DRC Criteria", Journal of Development Economics, April 1984.

"An Empirical Test of the Infant Industry Argument: Comment", <u>American Economic Review</u>, December 1984.

"The Puzzle of Sharecropping: A Piece Refitted", World Development, February 1985.

"The Lucas Model Misconstrued: Rebuttal", World Development, February 1985.

"Migration Amongst the Batswana", The Economic Journal, June 1985.

"The Distribution and Efficiency of Crop Production in Tribal Areas of Botswana", in <u>World Bank</u> Staff Working Papers, No. 715, 1985.

"The Distribution of Wages and Employment in Rural Botswana", in <u>World Bank Staff Working Papers</u>, No 715, 1985.

"Motivations to Remit: Evidence from Botswana", with Oded Stark, <u>Journal of Political Economy</u>, October 1985.

"Mines and Migrants in South Africa", American Economic Review, December 1985.

"Command Capitalism: Regulation of India's Industries", in <u>India: An Economic and Political Update</u>, New York, The Asia Society, April 1985.

"An Overview of the Labor Market in India", Development Research Department Discussion Paper No. DRD153, World Bank, January 1986.

"Emigration, Employment and Accumulation: The Miners of Southern Africa", in <u>Research in Human Capital and Development</u>, ed. O. Stark, JAI Press, 1986.

"On the Theory of DRC Criteria: Reply to Pursell and Tower", <u>Journal of Development Economics</u>, June 1987.

"Resolution: Ex Ante versus Ex Post DRCs and the Possibility of Negative Shadow Prices", with Garry Pursell and Edward Tower, <u>Journal of Development Economics</u>, June 1987.

"Emigration to South Africa's Mines", American Economic Review, June 1987.

"Economic Successes, Current Policies and External Links", with Swati Mukerjee, <u>Economic and Political Weekly</u>, August 1, 1987.

"India's Industrial Policy", in <u>The Indian Economy: Recent Development and Future Prospects</u>, eds. R.E.B. Lucas and G.F. Papanek, Westview Press: Boulder, 1988.

<u>The Indian Economy: Recent Development and Future Prospects</u>, edited with Gustav F. Papanek, Westview Press: Boulder, 1988. Reprinted by Oxford University Press: Delhi, 1988.

"Migration, Remittances and the Family", with Oded Stark, <u>Economic Development and Cultural Change</u>, April 1988.

"Guest Workers, Circular Migration and Remittances", in <u>World Population Trends and Their Impact on Economic Development</u>, ed. D. Salvatore, Greenwood Press, 1988.

"Demand for India's Manufactured Exports", Journal of Development Economics, July 1988.

"Liberalization of Indian Trade and Industrial Licensing: A Disaggregated Econometric Model with Simulations", <u>Journal of Development Economics</u>, July 1989.

"The Impact of Changes in Job Security Regulations in India and Zimbabwe", with Peter Fallon, World Bank Economic Review, September 1991.

"Economic Development, Environmental Regulation and the International Migration of Toxic Industrial Pollution: 1960-1988", with Hemamala Hettige and David Wheeler, in <u>International Trade and the Environment</u>, ed. P. Low, World Bank Discussion Papers, 1992.

"The Toxic Intensity of Industrial Production: Global Patterns, Trends and Trade Policy", with Hemamala Hettige and David Wheeler, American Economic Review, May 1992.

"On the Determinants of Direct Foreign Investment: Evidence from East and Southeast Asia", World Development, March 1993.

"Job Security Regulations and the Dynamic Demand for Industrial Labor in India and Zimbabwe", with Peter Fallon, <u>Journal of Development Economics</u>, April 1993.

"The Experience of Developing Countries: Lessons for Transforming Socialist Economies", in Migration: A Challenge for Europe, ed. H. Siebert, JCB Mohr: Tubingen, 1994.

"Manpower Planning and Economic Development", in <u>New Approaches to Manpower Planning</u> and Analysis, eds. P. Richards and R. Amjad, International Labour Office: Geneva, 1994.

"The Impact of Structural Adjustment on Training Needs", <u>International Labour Review</u>, No. 5-6, 1994.

"International Environmental Indicators: Trade, Income and Endowments", in <u>Agriculture, Trade and the Environment: Discovering and Measuring the Critical Linkages</u>, eds. M.E. Bredahl, N. Ballenger, J.C. Dunmore and T.L. Roe, Westview Press: Boulder, 1996.

"Growth and Income Distribution in Malaysia", with Donald W. Verry, <u>International Labour Review</u>, 5, 1996.

"Pollution Levies and the Demand for Industrial Labor: Panel Estimates for China's Provinces", Working Paper No. 9, Research Project on Social and Environmental Consequences of Growth-Oriented Policies, Policy Research Department, World Bank, October 1996.

"Skill Development and Structural Adjustment", in <u>Skill Development and International Competitiveness</u>, ed. M. Godfrey, Edward Elgar: Cheltenham, 1997.

"Internal Migration in Developing Countries",in <u>Handbook of Population and Family Economics</u>, eds. M. Rosenzweig and O. Stark, North-Holland: Amsterdam, 1997.

"South African Labor Markets: Adjustment and Inequalities", with Peter Fallon, Discussion Paper No.12, Southern Africa Department, World Bank, 1998.

Restructuring the Malaysian Economy: Development and Human Resources, with Donald Verry,

MacMillan Press: London, 1999.

"International Trade, Capital Flows and Migration: Economic Policies Toward Countries of Origin as a Means of Stemming Immigration", in <u>Migration and Refugee Policies: An Overview</u>, eds. Ann Bernstein and Myron Weiner, Pinter: London, 1999.

"Internal Migration and Urbanization: Recent Contributions and New Evidence", Background Paper for the World Development Report 1999.

"Small Plants, Pollution and Poverty: New Evidence from Brazil and Mexico", with Susmita Dasgupta and David Wheeler, in R. Hillary, ed., <u>Small and Medium-Sized Enterprises and the Environment:</u> Business Imperatives, Greenleaf, London, 2000.

"Migration", in Margaret Grosh and Paul Glewwe, eds., <u>Designing Household Survey Questionnaires for Developing Countries: Lessons from Ten Years of LSMS Experience</u>, The World Bank, Washington DC, 2000.

"Is There a Human Capital Approach to Income Inequality", reprinted in Michael Sattinger, ed., <u>Income Distribution</u>, The International Library of Critical Writings in Economics, Edward Elgar, Northampton MA, 2001.

"The Effects of Proximity and Transportation on Developing Country Population Migrations", Journal of Economic Geography, vol 1, 323-339, 2001.

"The Rise in Union Wage Premiums in South Africa", with Julian Hofmeyr, <u>Labour</u>, vol. 15, 685-719, 2001.

"Diaspora and Development: Highly Skilled Migrants from East Asia", paper presented at a conference on East Asia's Future Economy, organized by The World Bank and Harvard University, Cambridge MA, October 1-2, 2001.

"Migration and Lagging Regions", paper prepared for a Conference on Promoting Growth and Development in Lagging Regions, organized by The World Bank, Washington DC, June 3, 2002.

"Plant Size, Industrial Air Pollution and Local Incomes: Evidence from Mexico and Brazil", with Susmita Dasgupta and David Wheeler, <u>Environment and Development Economics</u>, vol. 7, 365-381, 2002.

"The Impact of Financial Crises on Labor Markets, Household Incomes and Poverty: A Review of Evidence", with Peter R. Fallon, <u>World Bank Research Observer</u>, vol. 17, 21-45, Spring 2002.

"National Economic Trends", from <u>Restructuring the Malaysian Economy: Development and Human Resources</u>, with Donald Verry, reprinted in Hal Hill, ed., <u>Economic Development of South East Asia</u>, Edward Elgar, 2002.

"Pro-Poor Development: Evidence and Exceptions", with Samira Salem, report prepared for

USAID, December 2002.

"The Economic Well-Being of Movers and Stayers: Assimilation, Impacts, Links and Proximity", presented at the African Migration and Urbanization in Comparative Perspective Conference, Johannesburg, June 2003.

"Labor Markets and Responses to Policy Reforms", report prepared for the World Bank, June 2003.

"International Migration Regimes and Economic Development", Stockholm, Almqvist and Wicksell, 2005. (Reproduced as UN/POP/MIG/2004).

"International Migration to the High Income Countries: Some Consequences for Economic Development in the Sending Countries", paper presented to the Annual Bank Conference on Development Economics: Europe, Brussels, May 2004. Published in <u>Are We On Track to Achieve the Millennium Development Goals</u>?, eds. François Bourguignon, Boris Pleskovic and André Sapir, Oxford University Press and World Bank, 2005. Reprinted in <u>Confronting Globalization: The Quest for a Social Agenda</u>, ed. Roger Blanpain, Bulletin of Comparative Labour Relations, The Hague, Kluwer Law International, 2005. Reprinted (in French) in <u>Revue d'Economie du Developpement</u>, December 2005 (4): 123-171.

<u>International Migration and Economic Development: Lessons from Low-Income Countries</u>, Edward Elgar Press, 2005.

"On The Importance of Finnishing School: Half a Century of Inter-Generational Economic Mobility in Finland", with Sari Pekkala, Discussion Paper No.359, Government Institute for Economic Research, Helsinki, 2005.

"Effects of Migration on Sending Countries: What do we Know?", with Louka T. Katseli and Theodora Xenogiani, OECD Development Centre, Working Paper No. 249, Paris, March 2006.

"Policies for Migration and Development: A European Perspective", with Louka T. Katseli and Theodora Xenogiani, OECD Development Centre Policy Brief No. 30, OECD Paris, 2006.

"Migration and Development and the Commission's Report', in <u>International Migration and the Global Community</u>, Joseph Chamie and Mary G. Powers, (eds.), Center for Migration Studies, New York, 2006.

"Supporting Africa's Resurgence and Migration and Economic Development in Africa: An Overview", with Olu Ajakaye and Joseph Karugia, <u>Journal of African Economies</u>, 15, supplement 2, December 2006: 141-160.

"Migration and Economic Development in Africa: A Review of Evidence", <u>Journal of African</u> Economies, 15, supplement 2, December 2006: 337-395.

"Differences Across Cohorts in Finnish Intergenerational Income Mobility", with Sari Pekkala, <u>Industrial Relations: A Journal of Economy and Society</u>, Symposium: Trends in Intergenerational

Mobility, 46(1), January 2007: 81-111.

"International Migration and Economic Development In Low Income Countries: Lessons from Recent Data", Werner Sichel Lecture, Western Michigan University, Kalamazoo, April 5, 2006. Published in Susan Pozo (ed.), <u>Immigrants and Their International Money Flows</u>, W.E. Upjohn Institute, Kalamazoo, 2007.

"Migration and Rural Development", Electronic Journal of Agricultural and Development Economics, 2007, v. 4, iss. 1, pp. 99-122.

"International Labor Migration in a Globalizing Economy", <u>Carnegie Papers</u>, No.92, Carnegie Endowment for International Peace Paper, Washington DC, July 2008.

"Development Implications of International Migration", <u>Research Monitor</u>, Global Development Network, New Delhi, 2008.

"Integrating Migration Issues into Development Planning", <u>International Migration Paper No.93</u>. International Labor Organization, Geneva, 2009.

"Measuring Migration's Development Impacts: Preliminary Evidence from Jamaica", with Laura Chappell. Development on the Move Working Paper 2, Institute for Public Policy Research and Global Development Network, February 2009.

"Enhancing Regional Trade Integration in Southeast Europe", with Borko Handjiski, Philip Martin and Selen Sarisoy Guerin. World Bank Working Paper No.185, World Bank, Washington DC, January 2010.

<u>Global Exchanges and Poverty: Trade, Investment and Migration</u>. Edited with T.N. Srinivasan and Lyn Squire, Edward Elgar Press, 2010.

"Introduction", with T.N. Srinivasan and Lyn Squire, in <u>Global Exchanges and Poverty: Trade</u>, <u>Investment and Migration</u>, Robert Lucas, T.N. Srinivasan and Lyn Squire, (eds.), Edward Elgar Press, 2010.

"Migrant Sending Countries, the Internationalization of Labor Markets and Development", in <u>The Internationalization of Labour Markets</u>, Christiane Kuptsch, (ed.), International Institute for Labour Studies, International Labour Organization, Geneva and Ministère du Travail, de la Solidarité et de la Fonction Publique, Paris, pp. 63-82, 2010.

"The development potential of migration: The status quo, lessons from other regions, and implications for research", with Wim Naudé, Jean-Francois Maystadt, Alan de Brauw, Flore Gubert, Fleur Wouterse and Hein de Haas, International Food Policy Research Institute, West And Central Africa Office Thematic Research Note No. 04, April 2013.

"Inter-Generational Income Immobility in Finland: Contrasting Roles for Parental Earnings and Family Income", with Sari Pekkala Kerr, Journal of Population Economics, July 2013, v. 26, iss.

3, pp. 1057-94

"African Migration", in <u>Handbook on the Economics of International Migration</u>, Barry R. Chiswick and Paul W. Miller, (ed.), Elsevier Science, 2014.

<u>International Handbook on Migration and Economic Development</u>. Edited volume, Edward Elgar Publishing, 2014.

"The Migration-Trade Link in Developing Economies: A Summary and Extension of Evidence", in <u>International Handbook on Migration and Economic Development</u>. Robert E.B. Lucas (ed.), Edward Elgar Publishing, 2014.

BOOK REVIEWS

<u>Internal Migration in Developing Countries</u> by Michael P. Todaro, reviewed in <u>Journal of Development Economics</u>, March 1978.

<u>Labor Market Analysis</u> edited by O. C. Ashenfelter and W. E. Oates, reviewed in <u>Journal of Economic Literature</u>, June 1979.

<u>Trade and Employment in Developing Countries Volume 2: Factor Supply and Substitution</u> edited by Anne O. Krueger, reviewed in <u>Journal of Economic Literature</u>, June 1983.

<u>Education</u>, <u>Work</u>, <u>and Pay in East Africa</u> by Arthur Hazlewood, and <u>Education</u>, <u>Productivity</u>, <u>and Inequality</u>: <u>The East African Natural Experiment</u> by John Knight and Richard H. Sabot, reviewed in <u>Journal of Economic Literature</u>, March 1992.

Beyond Control: Immigration and Human Rights in a Democratic South Africa edited by Jonathan Crush, reviewed in Governance: An International Journal of Policy and Administration, January 2000.

<u>International Migration, Remittances, and the Brain Drain</u>, edited by Çaglar Özden and Maurice Schiff, reviewed in Well-Being and Social Policy, 2 (2): 103-106.