

# CURRICULUM VITAE

## Ramón López

### Personal Data

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Languages: Spanish (native), English, French and good German.

### Education

Ph.D., Economics, University of British Columbia, Vancouver, Canada, 1981.

M.Sc., Agricultural Economics, University of British Columbia, 1977.

Ingeniero Agrónomo (Mención Economía Agraria), University of Chile, 1973.

### Fields of Specialization

Development Economics; Fiscal Policies and Economic Growth; Environment and Natural Resource Economics; Political Economy.

### Appointments

Professor of Economics, Department of Economics, University of Chile, Santiago, Chile (2015- ).

Adjunct Professor of Economic Development at the Institute of International Studies, University of Chile (2018- ).

Professor of Economics, Department of Agricultural and Resource Economics, University of Maryland at College Park, 1990-2014.

Invited Professor, Centre for Development Research (ZEF), University of Bonn, Germany, January, and June 1998-2005.

Invited Professor, Department of Economics, University of Gothenburg, Sweden, 1997 and 1998.

Visiting Professor (Full Professor), Department of Economics, University of Chile, Santiago, Chile, August-December 1996 (on sabbatical leave).

Senior Economist, Trade Policy Division, The World Bank, 1988-1990 (on leave from The University of Maryland).

Professorial Lecturer, Department of Economics, Georgetown University and George Washington Universities, 1988-1990.

Associate Professor, Department of Agricultural and Resource Economics, University of Maryland, 1983-1988.

### Awards

Prize for the best publication of 2016 awarded by the European Association of Environmental and Resource Economics.  
Recipient of the Alexander Von Humboldt Research Prize, 2003. Federal Republic of Germany.  
Dean Gordon M. Cairns Award as Outstanding Faculty, College of Agricultural and Natural Resources, University of Maryland, 2002.  
Excellence in Research Award, University of Maryland at College Park, 2002.  
Prize for the Best Thesis in Agricultural Economics in Canada (1977), given by the Canadian Agricultural Economics Society.

### **Advisory and Consulting Activities**

Chair, Publications Review Board, International Food Policy Research Institute (IFPRI), 2004-2009.  
Senior Fellow, Centre for Development Research (ZEF), University of Bonn, Germany (1998-2007).  
Member of the Economics Advisory Board, International Council for Exchange of Scholars, Fulbright Scholars, (1995-1997).  
Consultant and advisor for the World Bank, UNDP, CEPAL, Inter-American Development Bank, Canadian International Development Agency, and other institutions.

### **Editorial Activities**

Co-Editor, *Resource and Energy Economics* (2010-2016).  
Chief Editor and Chair of the Publication Review Board (2004- 09), International Food Policy Research Institute (IFPRI), Washington, DC.  
Co-Editor (1998 – 2000), *Journal of Environmental Economics and Management*.  
Co-Editor (1995-2003), *Environment and Development Economics*.  
Member of the Editorial Board (1995-2009), *Journal of Policy Reform*.  
Referee for most of the major Economics *Journals* in the USA, Canada, and Europe.

### **Selected Publications**

#### **Journal Articles**

Fortunato, A., H. Herwartz, R. López and E. Figueroa (2022). “Carbon dioxide atmospheric concentration and hydrometeorological disasters”, *Natural Hazards*, vol. 112, pp. 57-74.

López, R., R. Pasten y P. Gutiérrez (2022). “Climate change in times of economic uncertainty: a perverse tragedy of the commons?”, *Economic Analysis and Policy*, vol. 75, pp. 209-225

López R. (2022). “Estado y Política Económica en Chile”, *Revista Anales de la Universidad de Chile*. January.

- López, R. and G. Sturla (2021). “Hiperfortunas y superricos: ¿por qué tiene sentido un impuesto al patrimonio?”, *Revista de la Cepal*, pp. 239-261.
- López, R., and S. Yoon (2020). “Sustainable Development: Structural transformation and the consumer demand”, *Structural Change and Economic Dynamics*, March, pp. 22-38.
- López, R., P. Gutiérrez and E. Figueroa (2020). “The tax paradox and weak tax neutrality”, *Southern Economic Journal*, Vol. 86, pp. 1150-1169.
- López, R., V. Thomas and Pablo Troncoso (2020). Impacts of carbon dioxide emissions on global intense hydrometeorological disasters”. *Climate Disasters and Development Journal*, January.
- Andersen, D., and Ramón López (2019). “Do tax cuts encourage rent seeking by top corporate executives? Theory and evidence”, *Contemporary Economic Policy*, vol. 37, pp. 219-235.
- López, R. and co-authors (2018). “The wealth gifted to the large-scale copper mining industry in Chile, 2005-15. *Cepal Review*, April.
- López, R., P. Gutiérrez, and E. Figueroa (2016). “Fundamental accrued capital gains and the measurement of top incomes: An application to Chile”, *The Journal of Economic Inequality*, Vol. 14, pp.379-394.
- López, R. and S. Yoon (2016). "Sustainable Growth with Irreversible Stock Effects of Renewable Resources", *Economics Letters*, Vol. 147, pp.153-156.
- López, R. and E. Figueroa (2016). “On the nexus between fiscal policy and sustainable development”, *Sustainable Development*, Vol. 24, pp. 201-219.
- Barbier, E., R. López and J. Hochard (2016). “Debt, poverty and resource management in a rural smallholder economy”, *Environmental and Resource Economics*, Vol. 63, pp.411-427.
- Gutiérrez, P., R. López and E. Figueroa (2015). “Top income measurement and undistributed profits”, *Economics Letters*, pp. 138-140.
- Palacios-López, A. and R. López (2015). “The gender gap in agricultural productivity: The role of market imperfections”, *Journal of Development Studies*, Vol. 51, pp. 1175-1192.
- López, R. and S. Yoon (2014). “Pollution Income Dynamics”, *Economics Letters*, Vol. 124, pp.504-507.
- López, R. and S. Yoon (2014). “Sustainable Economic Growth: The Ominous Potency of Structural Change”, *International Review of Environmental and Resource Economics*, Vol.7, pp. 179-203.
- López, R. and A. Palacios (2014). “Why Europe has become environmentally cleaner: Decomposing the roles of fiscal, trade and environmental policies”, *Environmental and Resource Economics*. Vol. 58, pp 91-108.

- López, R. y M. Schiff, (2013). “Interactive dynamics between natural and man-made assets: The impact of external shocks”, *Journal of Development Economics*, 104, pp.1-15.
- López, R., G. Galinato, and A. Islam, (2011), “Fiscal spending and the environment: theory and empirics”, *Journal of Environmental Economics and Management*, 52, pp. 180-98.
- López, R. (2010), “Las crisis económicas mundiales en una era de escasez de recursos ambientales y concentración de riqueza”, *CEPAL Review*, 102, pp. 29-50.
- López, R. (2010), “A review essay of economics of forest resources”, *Journal of Economic Literature*, 48, pp. 178-183.
- López, R. (2010), “Sustainable economic development: on the coexistence of resource-dependent and resource-impacting industries”, *Environment and Development Economics*, 15, pp.687-705.
- López, R. and S. Miller (2008), “Chile: the unbearable burden of inequality” *World Development*, 36, pp. 2679-95.
- Engels, S., and R. López (2008), “Exploiting common resources with capital-intensive technologies: the role of external forces”, *Environment and Development Economics* 13, pp. 565-89.
- López, R. and A. Islam (2008), “Trade and the environment”, *The Princeton Encyclopedia of the World Economy*. Princeton University Press, Princeton, New Jersey.
- Bulte, E., R. Damiana, and R. López (2007), “On the gains of committing to inefficiency: Corruption, deforestation and low land productivity in Latin America”, *Journal of Environmental Economics and Management*, 54, pp. 277-95.
- López, R. and G. Galinato (2007), “Should Governments Stop Subsidies to Private Goods? Evidence from Rural Latin America”, *Journal of Public Economics*, 91, pp. 1071-94.
- Anríquez, G. and R. López (2007), “Agricultural Growth and Poverty in an Archetypical Middle-Income Country: Chile 1987-2003”, *Agricultural Economics*, 36, pp. 191-202.
- López, R., G. Anríquez and S. Gulati (2007), “Structural Change and Sustainable Development”, *Journal of Environmental Economics and Management*, 53, pp. 307-322.
- Engel, S., R. López and C. Palmer (2006), “Community-Industry Contracting over Natural Resource Use in a Context of Weak property Rights: The Case of Indonesia”, *Environmental and Resource Economics*, 33, pp. 73-93.
- López, R. and G. Galinato, (2005) “Trade Policy, Economic Growth and the Direct Causes of Deforestation”, *Land Economics*, 81, pp. 145-169.

- López, R. and G. Galinato, (2005). “Deforestation and Forest-Induced Carbon Dioxide Emissions in Tropical Countries: How do Governance and Trade Openness Affect the Forest-Income relationship?”, *The Journal of Environment and Development*, 14, pp., 73-100.
- López, R. (2005). “Under-investing in Public Goods: Evidence, Causes and Consequences for Agricultural Development, Equity and the Environment”. *Agricultural Economics*, 32 (S): 211-224.
- López, R., (2003). “The Policy Roots of Socioeconomic Stagnation and Environmental Implosion: Latin America 1950-2000”, *World Development*, 31, pp. 259-79.
- López, R. and S. Mitra, (2000). “Corruption, Pollution and the Kuznets Environment Curve,” *Journal of Environmental Economics and Management*, 40, pp., 137-50.
- López, R. and A. Valdés (2000). “Rural Poverty in Latin America: New Evidence of the Effects of Education, Demographics and Access to Land,” *Economic Development and Cultural Change*, 49, pp., 197-212.
- López, R. (2000). “Trade Reform and Environmental Externalities in General Equilibrium: A Theoretical and Empirical Analysis for LDCs,” *Environment and Development Economics*, 5, pp., 377-404.
- Kimhi, A. and R. López (1999). “A Note on Farmers’ Retirement and Succession Considerations: Evidence from a Household Survey”, *Journal of Agricultural Economic*, 50, pp., 154-62.
- López, R. (1998). “Agricultural Intensification, Common Property Resources and the Farm-Household,” *Environmental and Resource Economics*, 11, pp. 443-458.
- López, R. and M. Schiff. (1998). “Migration and the Skill Composition of the Labor Force: The Impact of Trade Liberalization in LDCs,” *Canadian Journal of Economics*, 31, pp. 318-336.
- López, R. (1998). “The Tragedy of the Commons in Côte d’Ivoire Agriculture: Empirical Evidence and Implications for Evaluating Trade Policy,” *The World Bank Economic Review*, 12, pp. 105-131.
- López, R. (1997). “Environmental Externalities in Traditional Agriculture and the Impact of Trade Liberalization: The Case of Ghana,” *Journal of Development Economics*, 78, pp. 508-16.
- Gardner, B. and R. López. (1996). “The Inefficiency of Interest Rate Subsidies in Commodity Price Stabilization,” *American Journal of Agricultural Economics*, 78, pp. 508-16.
- López, R. and C. Scoseria. (1996). “Environmental Sustainability and Poverty in Belize: A Policy Paper,” *Environment and Development Economics*, 1, pp. 289-308.
- López, R. (1996). “Determinants of Rural Poverty: A Quantitative Analysis for Chile,” *Cuadernos de Economía*, 33, pp. 321-44.

- López, R. (1995). "Synergy and Investment Efficiency Effects of Trade and Labor Market Distortions," *European Economic Review*, 39, pp. 1321-44.
- López, R. (1994). "The Environment as a Factor of Production: The Effects of Economic Growth and Trade Liberalization," *Journal of Environmental Economics and Management*, 27, pp. 163-84.
- López, R. (1994). "Moderate Minimum Wages are Likely to Benefit Workers After All: A General Equilibrium View," *Estudios de Economía* 21, pp. 3-26.
- Chambers, R., and R. López. (1993). "Public Investment and Real Price Supports," *Journal of Public Economics*, 52, pp. 73-82.
- Chambers, R., and R. López. (1993). "Fixed Price Controls and Ad-Valorem Distortions in an Open Economy," *Economics Letters*, 41, pp. 287-92.
- López, R. and L. Riveros. (1992). "Do Labor Market Distortions Cause Real Exchange Rate Rigidities?" *Cuadernos de Economía*, 29, pp. 387-407.
- López, R. and A. Panagariya. (1992). "On the Theory of Piecemeal Tariff Reform: The Case of Pure Imported Inputs," *American Economic Review*, 82, pp. 615-25.
- López, R. (1992). "Environmental Degradation and Economic Openness in LDCs: The Poverty Linkage," *American Journal of Agricultural Economics*, 74, pp. 1138-45.
- López, R. and M. Niklitscheck (1991). "Dual Economic Growth in Poor Tropical Areas," *Journal of Development Economics*, 36, pp. 189-211.
- López, R. and A. Panagariya. (1991). "Temporary Import and Export Quotas and the Current Account," *Journal of International Economics*, 31, pp. 371-81.
- López, R. and D. Rodrik. (1990). "Trade Restrictions with Imported Intermediate Inputs: When Does the Trade Balance Improve?" *Journal of Development Economics*, 34, pp. 329-38.
- López, R. and A. Panagariya. (1990). "Temporary Trade Taxes, Welfare and the Current Account," *Economics Letters*, 33, pp. 335-37.
- López, R. and V. Thomas. (1990). "Import Dependency and Domestic Policies in Sub-Saharan Africa," *The World Bank Economic Review*, 4, pp. 195-207.
- López, R. (1989). "Exchange Rate Determination in Natural-Resource Rich Economies," *Revista de Análisis Económico*, 4, pp. 91-105.
- Chambers, R. and R. López. (1987). "Tax Policies and the Financially Constrained Farm-Household," *American Journal of Agricultural Economics*, 69, pp. 369-77.

- López, R. (1985). “Structural Implications of a Class of Flexible Functional Forms for Profit Functions,” *International Economic Review*, 26, 593-601.
- López, R. (1984). “Estimating Labor Supply and Production Decisions of Self-Employed Producers,” *European Economic Review*, 24, pp. 61-82.
- López, R. (1984). “Measuring Oligopoly Power and Production Responses of the Canadian Food Processing Industry,” *Journal of Agricultural Economics* XXX, pp. 219-30.
- López, R. (1984). “Estimating Substitution and Expansion Effects Using a Profit Function Framework,” *American Journal of Agricultural Economics*, 66, pp. 358-67.
- López, R. (1982). “Applications of Duality Theory to Agriculture,” *Western Journal of Agricultural Economics*, 7, pp. 353-65.
- López, R. (1982). “Analysis of a Small Open Economy: The Case of Energy Prices in Canada,” *American Journal of Agricultural Economics*, 64, pp. 510-519.
- López, R. and F.L. Tung (1982). “Energy and Non-Energy Input Substitution Possibilities and Output Scale Effects in Canadian Agriculture,” *Canadian Journal of Agricultural Economics*, 30, pp. 115-32.
- López, R. (1981). “A Note on Off-Farm Work by Farmers,” *Canadian Journal of Agricultural Economics*, 62, pp. 93-99.
- López, R. (1980). “The Structure of Production and the Derived Demand for Inputs in Canadian Agriculture,” *American Journal of Agricultural Economics*, 62, pp. 38-45.

### **Chapters in Books**

López, R. “The World Economic Crisis: Commodity prices and the environmental limits”, in Ann Harrison et.al. (eds.) 2010 ABCDE World Conference Proceedings, The World Bank, Washington DC (2014).

López, R. “Fiscal Policy: Promoting Faustian Growth”, in Sehnbruch and Siavelis (eds.), Democratic Chile, the Politics and Policies of a Historic Coalition, 1990-2010, Lynne Rienner, Boulder, Colorado (2014).

López, R. (2010), “World Economic Crises: Commodity Prices and Environmental Scarcity as Missing Links”, Keynote Paper presented at the *World Development Conference, Stockholm*, June, 2010, Forthcoming in Proceedings volume, The World Bank, Washington, DC.

- López, R. and A. Islam (2008). “Trade and the Environment”, in *The Princeton Encyclopedia of the World Economy*, Princeton University Press, Princeton, New Jersey.
- López, R. (2007). “Agricultural Growth and Poverty Reduction”, in F. Bresciani and A. Valdés, eds., *Beyond Food Production: The Role of Agriculture in Poverty Reduction*, Edward Elgar, Northampton, USA.
- López, R. (2007). “Structural Adjustment and Sustainable Development”, in G. Atkinson, S. Dietz and E. Neumayer, *Handbook of Sustainable Development*, Edward Elgar, Cheltenham, UK and Northampton, MA, USA
- López, R. (2006) “Structural Adjustment and Sustainable Development”, in R. López and M. Toman, eds, *Economic Development and Environmental Sustainability: New Options and Policies*, Oxford University Press, New York.
- López, R. and co-authors (2004). “Growth and Rural Poverty in the CIS-7 Countries: Case Studies of Georgia, The Kyrgyz Republic, and Moldova”, in Shiells and Sattar (eds.), *The Low-Income Countries of the Commonwealth of Independent States*, International Monetary Fund, Washington, DC.
- López, R. (2002). “The Economics of Agriculture in Developing Countries”, in B. Gardner and G. Rausser, eds., *Handbook of Agricultural Economics*. Elsevier Science, The Netherlands.
- López, R. (2001). “Including Developing Countries in Global Efforts for Greenhouse Gas Reduction,” in M. Toman, *Climate Change Economics and Policies*, Resources for the Future Press, Washington, D.C.
- López, R. 2003. “The Economics of Agricultural Production in Developing Countries: The Role of the Environment,” in B. Gardner and G. Rausser, eds., *Handbook of Agricultural Economics*, Elsevier Science, The Netherlands.
- López, R. and C. Romano (2000). “Rural Poverty in Honduras: Asset Distribution and Liquidity Constraints,” in López, R. and A. Valdés (eds.) *Rural Poverty in Latin America: Analytics, New Empirical Evidence and Policies*, MacMillan Press (UK) and Saint Martin’s Press (USA).
- López, R. (1998). “Financing and Policy Mechanisms for Sustainable Use and Management of Forests,” in K. Keipi (ed.), *Forest Resource Policy in Latin America*, Johns Hopkins University Press, Baltimore, MD.
- López, R. (1998). “Demand-Based Mechanisms to Finance the “Green” Environment in Latin America,” in P. Koudal, *Sustainable Development Finance: The Road Ahead*, U.N., New York.



- López, R. (1998). “Where Development Can or Cannot Go: The Role of Poverty-Environment Linkages,” in B. Pleskovic and J. Stiglitz, eds., *Annual Bank Conference on Development Economics 1997*, The World Bank, Washington, D.C.
- López, R. (1997). “Economy-Wide Policies, Agricultural Productivity and Environmental Factors,” in *Economy-Wide Policies and the Environment* eds. J. Warford, M. Munasinghe, and W. Cruz, The Johns Hopkins University Press, Baltimore, Maryland, USA.
- López, R. (1995). “Trade and the Environment: Policy Alternatives for Latin America,” in *Economía del Medio Ambiente en America Latina*, ed. J.I. Varas, Ediciones Universidad Católica de Chile, Santiago Chile.
- López, R. (1994). “Financing Sustainability in Latin America and the Caribbean: Towards an Action Program,” *Inter-American Development Bank Occasional Publication* (May), Washington, D.C.
- López, R. (1992). “The Effects of Growth and Trade Policies on the Environment,” in *International Trade and the Environment* ed. P. Low, the World Bank Press, Washington, D.C.
- López, R. (1987). “Productivity Measurement: A Market Equilibrium Approach,” in *Developing a Framework for Assessing Future Changes in Agricultural Productivity* eds. J. Antle and S. Capalbo, Resource for the Future, Washington, D.C.
- López, R. (1985). “A Structural Non-Recursive Model of the Farm-Household,” in *Agricultural Households Models: Extensions and Applications*, eds. I.J. Singh, L. Squire and J. Strauss, The Johns Hopkins University Press, Baltimore, USA.

### **Books**

- López, R., and M. Toman (2006). *Economic Development and Environmental Sustainability*, Oxford University Press, Oxford, UK.
- López, R. (with co-authors). (2000). *The Quality of Growth*, Oxford University Press, New York.
- López, R. and A. Valdés. 2000. *Rural Poverty in Latin America: Analytics, New Empirical Evidence and Policies*, MacMillan Press (UK) and Saint Martin’s Press (USA).
- López, R. and J. Jordan. (2000). *Sustainable Development in Latin America: Financing and Policies Working in Synergy*, Organization of American States Press, Washington, D.C. 2000.

