

OSCAR MOLINA-TEJERINA

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Education

Ph.D. Economics and Social Sciences Department, Universitat Politècnica de València, Spain, 2011

M.A. Management and Planning International Trade of the Enterprise, Universitat Politècnica de València, Spain, 2014

M.A. Business and International Trade, UPB, Bolivia, 2012

M.Sc. Economics, Universidad de Chile, Chile, 2004

B.A. Economics, Universidad Católica Boliviana San Pablo, Bolivia, 2000

Senior Executive Fellows, Harvard Kennedy School, Boston, MA, October 2024

Executive Certificate in Nonprofit Leadership, Harvard Kennedy School, Boston, MA, October 2023

Courses

Emerging Leaders in the Americas Program (ELAP) - Canadian Bureau for International Education (CBIE) and Foreign Affairs, Trade and Development Canada, November 2023.

Nonprofit Management and Leadership: Strategies for Organizational Success, Harvard Kennedy School, Boston, MA, September 2023

Art and Practice of Leadership Development, Harvard Kennedy School, Boston, MA, May 2023

Leadership Development Program for New Presidents and Emerging Leaders, The International Association of University Presidents – IAUP, Mexico City, August 2022.

Performance Measurement for Effective Management of Nonprofit Organizations, Harvard Business School and Harvard Kennedy School, Boston, MA, May 2018

Emerging Leaders in the Americas Program (ELAP) - Canadian Bureau for International Education (CBIE) and Foreign Affairs, Trade and Development Canada, October 2015.

International Leadership Program on Higher Education. United States - Department of State, September 2014.

Cambridge International Diploma for Teachers and Trainers. University of Cambridge – International Examinations. 2011.

International Diploma in Teaching Competencies. Instituto Tecnológico y de Estudios Superiores de Monterrey (ITESM) and Organization of American States (OAS). 2011

Language Skills

Spanish: Native

English: Fluent

Current Positions

President/Rector, UPB University Bolivia, 2025

Provost, UPB University Bolivia, 2021 – 2024.

President of the Board, Bolivian Academy of Economics Sciences (ABCE), 2020 – present.

Chairman of the Board, Sustainable Development Solutions Network (SDSN) – Bolivia, 2021 – present.

Chairman of Co-Founder Board (Trustee), Institute for Advanced Development Studies (INESAD), 2018 – present.

Vice President of the Board, Institute for Advanced Development Studies (INESAD), 2018 –present.

Board Member (Trustee), Co-Founder Board, PROFIN Nonprofit Organization, 2019 – present.

Full Professor (Tenured), UPB UNIVERSITY BOLIVIA, 2016 – present

Previous Positions

Past-President and Board Member, The Society of Bolivian Economists (SEBOL), 2022 – 2023.

Chairman of the Board, The Society of Bolivian Economists (SEBOL), 2020 – 2021.

National Vice Rector, UPB UNIVERSITY BOLIVIA, 2020 – 2021.

Board Member, Sustainable Development Solutions Network – Bolivia, 2018 – 2021.

Stock Exchange Trustee, Bolivian Stock Exchange, 2020.

Academic Vice Rector La Paz, UPB UNIVERSITY BOLIVIA, 2012 – 2020.

Vice President of the Board, Bolivian Academy of Economics Sciences (ABCE), 2018 – 2020.

Vice President of the Board, The Society of Bolivian Economists (SEBOL), 2018 – 2020.

Academic Director, Ph.D Program in Economics, UPB UNIVERSITY BOLIVIA, 2012 – 2020.

Academic Director, M.Sc Program in Economics, UPB UNIVERSITY BOLIVIA, 2019 – 2020.

Academic Director, Quantitative Methods for Economic Analysis Diploma, UPB UNIVERSITY BOLIVIA, 2006 – 2020.

Board Member, Institute for Advanced Development Studies (INESAD), 2011 –2017.

Board Member, The Society of Bolivian Economists (SEBOL), 2015 – 2017.

President of the Board, Institute for Advanced Development Studies (INESAD), 2012 – 2013.

Dean of Campus La Paz, UPB UNIVERSITY BOLIVIA, 2008 – 2012.

Head of Commercial Engineering Department, UPB UNIVERSITY BOLIVIA, 2007 – 2008.

Associate Professor (Tenure-Track), Department of Economics, UPB UNIVERSITY BOLIVIA, 2011 – 2015.

Adjunct Professor (Non-Tenure-Track), Department of Economics, UPB UNIVERSITY BOLIVIA, 2003 – 2014.

Chief Operating Officer, Grupo Integral, 2003 – 2004.

Research and Academic Assistant, Universidad de Chile, 2001 – 2002.

Specialist, National Institute of Statistics, 2000 – 2001.

Academic Assistant, Universidad Católica Boliviana, 1999 – 2000.

Research and Consultant Activities

Project Director, Study Case: Market Concentration in Bolivia, UPB UNIVERSITY BOLIVIA, 2023

Project Director, Study Case: Fondo Emprender, FUNDAPRO, 2018

Project Coordinator, INGLÉS, YES! Mobile English Language Classrooms/ Scholarships in El Alto, United States Embassy, 2015-2017.

Project Coordinator, Leadership Program, Mercantil Santa Cruz Bank, 2016

Project Coordinator and Researcher, Labor Market, Canada Embassy (UASCC), and Spain Embassy (AED), 2010.

Consultant, The Economics of Climate Change Impacts on Health in Bolivia, Inter-American Development Bank, 2009.

Researcher, The Impact of Aid on Recipient Behavior, Global Development Network, 2005.

Project Coordinator and Trainer, Public Senior Management Diploma to Bolivia Government, UPB UNIVERSITY BOLIVIA, 2009.

Local Project Coordinator, Rural Business Development Services Diploma to Valle and Altiplano Foundations, UPB UNIVERSITY BOLIVIA, 2007.

Project Coordinator and Researcher, Development of Food Security Monitoring System for Bolivia, World Food Program, 2007 – 2008.

Researcher, Inflation, Real Income, and Household Consumption in Bolivia: A Study of the Impact of Road Blocking, USAID, 2006.

Project Coordinator and Trainer, Statistics Diploma to National Statistics Institute, UPB UNIVERSITY BOLIVIA, 2006.

International Consultant, Program for Educational Reform in Latin America and the Caribbean, PREAL – CINDE, 2003 – 2004.

Consultant, Statistical, and Economic Characteristics of Permanence and Differential Access by Gender in the Bolivian Education System. Bolivia's Ministry of Education, 2003 – 2004.

Consultant, Revenue Analysis, Municipality of La Paz, 2003.

Publications

Books

Molina, Oscar. **Más allá de la Desigualdad en la Distribución del Ingreso en Bolivia**. Friedrich-Ebert-Stiftung, Bolivia. 2016.

Molina, Oscar. **Concentración de la Industrias en Bolivia**. UPB UNIVERSITY BOLIVIA, Bolivia. 2024 (Forthcoming).

Chapter Books

Molina, Oscar. 2022. **"Perspectivas y posibles cursos de acción"**. In UPB UNIVERSITY BOLIVIA (Eds). BOOK: *Alza De Tasas De Interés 2022: Su Impacto En América Latina*. UPB UNIVERSITY BOLIVIA. Bolivia.

Molina, Oscar, Andersen, Lykke and Doyle, Sophia. 2016. **"Desigualdad."** In Andersen, Lykke E, Luis Carlos Jemio and Branisa Boris (eds.). BOOK: *El ABC del Desarrollo en Bolivia*. Fundación INESAD. Bolivia.

Molina, Oscar. 2015. **"La economía del cambio climático en Bolivia: Impactos en salud"**. In Andersen, Lykke E. and Luis Carlos Jemio (eds.). BOOK: *La dinámica del cambio climático en Bolivia*. Fundación INESAD. Bolivia.

Molina, Oscar; Andersen Lykke and Luis Carlos Jemio. 2015. **"Metodología para le medición del impacto del cambio climático"**. In Andersen, Lykke E. and Luis Carlos Jemio (eds.). BOOK: *La dinámica del cambio climático en Bolivia*. La Paz: Fundación INESAD. Bolivia.

Molina, Oscar, Nina, Osvaldo, Barrientos, Paola and Aguilar, Paloma. 2005. **"Análisis de Equidad en la Asignación del Gasto Educativo en Bolivia"**. In: Santiago Cueto (editor). BOOK: *Educación e Iniciativas de Equidad en América Latina*. Santiago, Chile: PREAL. Chile.

Publications

(Peer-Reviewed Journal Articles)

Molina, Oscar and Bobka, Sergio. 2024. **Technological Convergence: The Spillover Effect of Artificial Intelligence on Economic Growth – An Open Globalized Economy Approach**. (Forthcoming).

Molina, Oscar, Bobka, Sergio, et al. **Tourism as a Key Driver of Sustainable Development: The Case of Bolivia**. (Forthcoming).

Molina, Oscar and Castro, Luis. 2020. **Non-explained Wage Gaps at Tradable and Non-tradable Sector: Cross Section Evidence for Bolivia by Gender**. "Investigación y Desarrollo". No. 2, Vol. 20 (2020) ISSN 2518-4431 Nº 7: pp. 1 - 37. December.

Molina, Oscar and Bobka, Sergio. 2016. **International Trade and Unexplained Gender Wage Gaps: Evidence for Agricultural Sector In Bolivia**. "Investigación y Desarrollo". No. 16, Vol. 2 (2016) ISSN 2518-4431 Nº 7: pp. 45 - 67. December.

Molina, Oscar and Zeballos, Eliana. 2007. **Análisis del Mercado Laboral y el Desarrollo de las Tecnologías de la Información y Comunicación**. "Investigación y Desarrollo". December. Nº 7: pp. 53 - 70.

Molina, Oscar and Soria, Fabián. 2006. Factores Determinantes de la Probabilidad de Afiliación al Sistema de Pensiones en Bolivia. **“Investigación y Desarrollo”**. Nº 6: pp. 61 - 73. December.

Molina, Oscar, Nina, Osvaldo, Barrientos, Paula and Aguilar, Paloma. 2006. ¿Es Equitativa en Bolivia la Asignación del Gasto Público en Educación? **“Revista Latinoamericana de Desarrollo Económico”**. Nº 7: pp. 57 - 95. October.

Molina, Oscar and Teran, Karoline. 2005. Simulación Eficiente del Valor en Riesgo de un Portafolio de Acciones del IPSA: Un Análisis de Componentes Principales. **“Investigación y Desarrollo”**. Nº 5: pp. 91 - 105. February.

Molina, Oscar. 2004. Precios Predatorios: Una Revisión Teórica y Evidencia Experimental. **“Investigación y Desarrollo”**. Nº 4: pp. 89 - 106. February.

Molina, Oscar, Rivera, Jorge, Nuñez, Javier and Villavicencio, Xavier. 2003. Determinantes Socioeconómicos y Demográficos del Crimen en Chile: Evidencia desde un Panel de Datos de las Regiones Chilenas. **“Estudios de Economía”**. Vol. 30 – Nº 1: pp. 55 - 85. June.

Other Publications

Molina, Oscar (Editor). Estudio de Caso: Fondo Emprender – Bolivia. **Fundación para la Producción – UPB UNIVERSITY BOLIVIA**: 4-4-1503-18. 2019

Molina, Oscar and De Ferrari, Paolo. Economía del Cambio Climático en Bolivia: Impactos en Salud. **Inter-American Development Bank. ECLAC, United Nations**: LC/L.3814. 2014

Molina, Oscar, Comercio Internacional y Diferencias Salariales No Explicadas por Género en Bolivia: Evidencia desde Un Corte Transversal. **ABCE**. 2013

Molina, Oscar, Comercio Internacional y Diferencias Salariales en Bolivia. **Universitat Politècnica de València**. 2011.

Molina, Oscar. El Impacto de los Cambios Climáticos sobre la Salud en Bolivia: Estimación de Costos y Beneficios hasta 2100. **Development Research Working Paper Series**. No. 14/2009. Institute for Advanced Development Studies. 2010

Molina, Oscar (Director). Diagnóstico, modelo y atlas municipal de seguridad alimentaria en Bolivia. **“Serie: Sistema de Información Gerencial de Seguridad Alimentaria”**. WFP UNDP, Bolivia’s Ministry of Planning. 2008

Molina, Oscar. 2007. Impacto de las Exportaciones de Soya en el Crecimiento Económico de Bolivia. **UPB UNIVERSITY BOLIVIA**.

Molina, Oscar. 2007. Análisis de Segmentación de Mercados de los Acuerdos Comerciales de Bolivia. **UPB UNIVERSITY BOLIVIA**.

Molina, Oscar. 2006. Concentración Vs Diversificación en la Exportación: Sector de Maderas, Textiles y Joyas en Bolivia. **UPB UNIVERSITY BOLIVIA**.

Molina, Oscar. 2006. Análisis del Potencial Exportador de las PYME’s en Bolivia. **UPB UNIVERSITY BOLIVIA**.

Molina, Oscar. 2006. Impacto Económico de los Acuerdo Comerciales: Caso Bolivia 1988 - 2005. **UPB UNIVERSITY BOLIVIA**.

Molina, Oscar, Andersen, Lykke y Jesper Bent. 2005. The Impact of Aid on Recipient Behavior: A Micro-level, Dynamic Analysis of Remittances, Schooling, Work, Consumption, Investment and Social Mobility in Nicaragua. **Global Development Network**.

Molina, Oscar, Andersen, Lykke. 2004. Análisis Estadístico y Económico sobre las Características de la Permanencia y Acceso Diferenciado por Género en el Sistema Educativo Boliviano a Nivel Municipal. **Ministerio de Educación**.

Molina, Oscar. 2004. Determinantes Socioeconómicos y Demográficos del Crimen en Chile. **Universidad de Chile**.

Molina, Oscar. 2000. Incidencia de los Regímenes Especiales en el Cálculo del Potencial Tributario del Impuesto al Valor Agregado: Un Análisis de la Evasión. **Universidad Católica Boliviana**.

Teaching Experience

Quantitative Methods and Macroeconomis, MBA at Universidad Católica del Paraguay, Paraguay. 2023 – present.

Macroeconomis, Ph.D program at Universidad Mayor de San Andrés, Bolivia, 2020 – present.

Microeconometrics, Ph.D. program in Economics at UPB UNIVERSITY BOLIVIA. 2012 – present.

Statistics and Econometrics, Ph.D. program in Economics at UPB UNIVERSITY BOLIVIA, Bolivia. 2012 – present.

Advanced Microeconomics, Ph.D program in Economics at UPB UNIVERSITY BOLIVIA, Bolivia, Bolivia. 2012 – present.

Industrial Organization (chair), International MBA (Full Time) at UPB UNIVERSITY BOLIVIA, Bolivia. 2006 – present.

Economics Analysis, International MBA (Full Time), and MBA (Executive) at UPB UNIVERSITY BOLIVIA, Bolivia. 2014 – present.

Microeconomics of the Inequality, Ph.D. program in Political Science at Universidad Mayor de Andrés. Bolivia. 2015

Microeconometrics, Quantitative Methods for Economic Analysis at UPB UNIVERSITY BOLIVIA, Bolivia. 2006 – present.

Statistics, Quantitative Methods for Economic Analysis at UPB UNIVERSITY BOLIVIA, Bolivia. 2006 – present.

Microeconomics, Undergraduate program in Economics at UPB UNIVERSITY BOLIVIA, Bolivia. 2003 – present.

Statistics, Undergraduate program in Economics at UPB UNIVERSITY BOLIVIA, Bolivia. 2003 – present.

Trainer in Quantitative Methods to Evaluate the Climate Change Impact. The course was given in La Paz, Lima, and Quito for 84 government officials. Requested by Comunidad Andina and financed by the World Bank. Classes repeated in Asunción and Quito in September and October. 2013.

Game Theory and Incentives. Public Senior Management Diploma at UPB UNIVERSITY BOLIVIA. Bolivia. 2009.

Advanced Macroeconomics, M.Sc program in Economics at Universidad Mayor de San Andrés. Bolivia. 2004.

Forecasting, M.Sc program in Project Evaluation at Universidad Andina Simón Bolívar (Sucre), Bolivia. 2004.

Microeconometrics at Grupo Integral, Bolivia. 2004.

Conference Speaker

India, Keynote Speaker, Tourism as a Key Driver of Sustainable Development: The Case of Bolivia. **3rd international ICEESEN conference**, Ajeenkya D Y Patil University, India, in September 2023 (online).

United States – New York City, Speaker, Transforming with a systemic approach: Tourism in Bolivia. **Leadership Council of the Sustainable Development Solutions Network (SDSN) - SDSN Network Chairs Meeting – panel: The Role of Systems Thinking in Transforming Cities**, SDSN New York and Columbia University in September 2023 in New York – United States.

Bolivia (several cities), Keynote Speaker, UPB UNIVERSITY BOLIVIA. **Exponential Innovation: IA – CHAT GPT**. From January 2023, there were more than 15 conferences.

United States – New York City, Speaker, SDSN Bolivian Municipal SDG's Atlas. **Leadership Council of the Sustainable Development Solutions Network (SDSN) - SDSN Network Chairs Meeting**, SDSN New York and Columbia University in September 2022 in New York – United States.

Bolivia, Keynote Speaker, Bolivian Economy. **International Finance Conference**, UPB UNIVERSITY BOLIVIA on March 6th, 2020 in Cochabamba - Bolivia

Peru, Speaker, Non-explained Wage Gaps at Tradable and Non-Tradable Sector: Cross-Section Evidence for Bolivia by Gender. **Global Research on Emerging Economies Conference**, Esan University on November 16th, 2018, in Lima - Peru

Bolivia, Speaker, Non-explained Wage Gaps at Tradable and Non-Tradable Sector: Cross-Section Evidence for Bolivia by Gender. **IX Bolivian Conference on Development Economics (BCDE)**, SEBOL, UPSA, ABCE on November 30th, 2018, in Santa Cruz – Bolivia.

Bolivia, Speaker, Does Inequality Matter? **VIII Bolivian Conference on Development Economics (BCDE)**, 2017.

United States – Washington D.C, "International Trade and Non-Explained Wage Gaps, Cross Section Evidence for Bolivia, by Gender." **IMF Gender and Macroeconomics Conference - March 23-24, 2017**

Bolivia, Session Chair, Labor Market Development. **The Latin American and Caribbean Economic Association (LACEA)**, 2015

Bolivia, Session Chair and Member of the Organizing Committee and the Academic Committee. **VI Bolivian Conference on Development Economics (BCDE)**, 2014

Bolivia, International Trade and Wage Gap by Gender in Bolivia: Evidence since a cross-section data. **V Bolivian Conference on Development Economics (BCDE)**, 2014

Bolivia, Trade, and Inequalities in Bolivia. **Friedrich-Ebert-Stiftung**, 2013.

Bolivia, Session Chair. IV Bolivian Conference on Development Economics. **(BCDE)**, 2012

Bolivia, Session Chair. III Bolivian Conference on Development Economics. **(BCDE)**, 2011

Bolivia, Session Chair. II Bolivian Conference on Development Economics. **(BCDE)**, 2010

Bolivia, Session Chair. I Bolivian Conference on Development Economics. **(BCDE)**, 2009

Bolivia, International Trade, and International Price Calculation. **Business Meeting**, 2008.

Bolivia, Econometric Modeling for the calculation in the Food Security. **Word Food Program and United Nations**, 2008.

Chile, Determinants of the probability of affiliation to the Pension System in Bolivia, **Meeting of Schools of Business and Economics**, 2006.

Bolivia, Equity, and Educational Spending in Bolivia: Statistical Approach. **Third Congress of Bolivia's Statistics**. 2005.

Bolivia, Equity, and Educational Spending in Bolivia. **Universidad Mayor, Real y Pontificia de San Francisco Xavier de Chuquisaca**. 2004

Bolivia, Experimental Economics. **Universidad Privada de Santa Cruz de la Sierra**. 2004

Chile, Socioeconomic and Demographic Determinants of Crime in Chile: Evidence from a Panel Data of Chilean Regions. **Latin American and Iberian Law and Economics Association**, 2002.

Chile, Pension coverage by Gender: A nonparametric estimation for Chile. **Economists Society of Chile**. 2002.

Grants and Awards

Invitation and Full Fellowship to participate. Emerging Leaders in the Americas Program (ELAP) - Canadian Bureau for International Education (CBIE) and Foreign Affairs, Trade and Development Canada, 2023.

Scholarship of Social Enterprise Scholarship. Harvard Business School Social Enterprise Initiative, USA, Boston. 2018

Invitation and Full Fellowship to participate. Emerging Leaders in the Americas Program (ELAP) - Canadian Bureau for International Education (CBIE) and Foreign Affairs, Trade and Development Canada, 2015.

International Leadership Program on Higher Education. Invitation and Full Fellowship to participate. United States - Department of State, 2014.

Best graduate of the Graduate School. UPB UNIVERSITY BOLIVIA, Bolivia. 2012.

Highest Distinction (Summa Cum Laude) - Doctoral Thesis. Universitat Politècnica de València, Spain. 2011.

Scholarship of Fundación Carolina. Doctoral Program, Spain. 2008.

Full Scholarship of Universidad de Chile, M.Sc in Economics Program, Chile. 2001 – 2002.

Others

Co-Founder of INESAD Nonprofit Organization

Fellow, Bolivian Academy of Economics Sciences (ABCE)

Member, Academy of International Business (AIB)

Member, The Latin American and Caribbean Economic Association (LACEA)

Referee Journal: Revista Lecturas de Economía (Universidad de Antioquia). Colombia.

Referee Journal: Revista de Economía de San Marcos (Universidad de San Marcos). Peru.

Referee Journal: Revista de Análisis de la Economía Boliviana (Ministry of Economics and Public Finance). Bolivia.

Referee Journal: Investigación y Desarrollo (UPB UNIVERSITY BOLIVIA). Bolivia.

Referee Journal: The Latin American Journal of Economic Development (LAJED) (Universidad Católica Boliviana San Pablo - IISEC). Bolivia.