

Luis E. Gonzales-Carrasco

CONTACT INFORMATION	University of Chicago Harris School of Public Policy 1369 E. Hyde Park Blvd., Apt 310, 60615 IL Chicago, USA	Mobile: +1-(312)-468-0847 Office: +773-702-8400 E-mail: luisgc@uchicago.edu
EDUCATION	University of Chicago, Chicago, United States. M.P.P., Harris School of Public Policy, June 2019 Pontifical Catholic University of Chile , Santiago, Chile M.S., Applied Macroeconomics (MMA), December 2010 • Thesis Topic: <i>Growth in Chile: A General equilibrium model with econometric approach</i> • Adviser: Professor Juan Eduardo Coeymans Professor Rodrigo Cerda • Area of Study: Growth and productivity Universidad Católica Boliviana, La Paz, Bolivia Bachelor of Science., Economics, December 2005 • Thesis Topic: <i>Natural Resources and fiscal policy in Bolivia</i> • Honors: 100/100 Thesis defense	
WORKING EXPERIENCE	Economist - CLAPESUC Since June 2014 actual position Centro Latinoamericano de Políticas Económicas y Sociales - CLAPES UC Pontificia Universidad Católica de Chile • Economic Researcher – Euro comission Horizon 2020 - TRANSRISK project – SDSN Sustainable Development Solutions Network member – Mining analyst Author of Total factor Productivity Index for Mining – Author of the first monthly CPI-Elderly index report for Chile IPC AM - IPCAMV Macroeconomic Advisor - Ministry of Finance June 2012 to May 2014 Advisor to former Minister Felipe Larrain • Macroeconomics and sectorial policy – Author of National Green Growth Strategy of Chile to OECD – Member of governmental negotiation team in COP17 and COP18 – Commodity Price Modelling – Short term forecasting of GDP, interest rate and inflation – Modelling DSGE of mitigation plans - Research Leader in Mitigation Action Plans Scenarios - MAPS Chile – Evaluating Energy options - Ministerial Energy Efficiency Committee Academic Coordinator Applied Macroeconomics Magister March 2010 to July 2012 Adjunct Assistant Professor, Pontificia Universidad Católica de Chile • Updating and estimation of econometric general equilibrium model for Chile – Short term forecasting of GDP, interest rate and inflation – Business cycle and potential output analysis – TFP and Productivity estimation	

– Instructor of Economics and Econometrics

Economist - Macroeconomic Policy Analyst (Fiscall, Monetary and Trade)

August 2007 - February 2008

Economic Policy Analyst,

Unidad de Análisis de Políticas Social y Económica - UDAPE

Natural Resources Consultant Macrosectorial Analysis Division's UDAPE/UNDP

March 2007 - May 2007

United Nations Development Programme Consultor,

Unidad de Análisis de Políticas Social y Económica - UDAPE

- Data base of the first natural resource statistic compendium
 - Compendio estadístico: Recursos naturales renovables y medio ambiente en Bolivia

- JOURNAL (ISI) PUBLICATIONS De Solminihac H., L.E. Gonzales C. y R. Cerda (2017). *Copper mining productivity: Lessons from Chile*. Journal of Policy Modelling. Available online 4 October 2017.
- Carlos Benavides, Luis E. Gonzales et al (2015). *The Impact of a Carbon Tax on the Chilean Electricity Generation Sector*. *Energies* 2015, 8(4), 2674-2700; doi:10.3390/en8042674
- BOOKS **Recomendaciones de Evaluación Social de Proyectos** Editors Hernan de Solminihac and Luis E Gonzales, Ediciones UC, 2017, available on december 2017
- Como Vivir Bien 100 años Chapter 2: El costo de vida del adulto Mayor** with Felipe Larrain and Rodrigo Cerda, Ediciones UC, 2017 ISBN : 978-956-14-2002-1
- ARTICLES AND WORKING PAPERS Gonzales, L (2016). How productive countries must become to achieve their goals INCDs on climate change?. Working Paper CLAPESUC - SDSN
- De Solminihac, H., Cerda, R. and L. Gonzales (2016). Is a large state-owned company less productive? The case of Codelco in Chile. Working Paper CLAPESUC
- Valdes, S., Gonzales L. and Kutscher, M. (2016). Raising pay-as-you-go pensions: does it increase inequality?. Working Paper CLAPESUC - SCHPP
- Gonzales L. and Ceda, R. (2016). Context of 15 case studies: Chile Renewable Energy. Working Paper CLAPESUC - SCHPP
- Gonzales, L (2015). A review of international experiences in public-private partnerships. Chapter Book Ideas para el debate N 4 CLAPESUC
- 1st & 2nd Phase MAPS-Chile. (2013-14). *Referential Scenarios for GHG Mitigation. Mitigation Options to cope with Climate Change (MAPS-CHILE)*
- CONFERENCE AND SEMINARS ACCEPTED 2017 North American Summer Meeting of the Econometric Society, USA, Sant Louis Misoury *Raising pay-as-you-go pensions in Mexico, Colombia and Chile: Can inequality increase?* June, 2017.
- 1st International Conference on Energy Research and Social Science, Spain, Melia Sitges *Risk and energy poverty: Evidence from Chile* April, 2017.
- TRANSRISK side event at COP22 - Marrakesh, Moroco *Case Study - Chile: Emissions and air pollution reduction in Santiago de Chile* November, 2016.
- 4th International Conference of Sustainable Development, Columbia University- New York, USA *How productive countries must become to achieve their goals INCDs on climate change?* September, 2016.

	TRANSRISK Workshop, - Athens, Greece <i>Renewal Energy in Chile</i> March, 2016. LACEA XX Latin American and Caribbean Economic Association - Santa Cruz Bolivia <i>Analysis of Mining Productivity in Chile</i> October 2015. 6th International Conference on Economic Development of Bolivia (BCDE14) <i>Economy-Wide Implications of a Carbon Tax: Assessment of Mitigation Action in the Chilean Electricity Generation Sector</i> August 2014. 3th International Conference on Economic Development of Bolivia (BCDE11) <i>Ciclos económicos en Bolivia fluctuaciones sectoriales y regionales</i> November 2011. Seminar: University La Salle - <i>Growth and Productivity in Bolivia</i> - La Paz Bolivia September 2011. Seminar: Fundation Konrad Adenauer Stiftung - <i>Successful economic models in the world</i> - Santa Cruz and La Paz Bolivia September 2010. 1rst International Conference on Economic Development of Bolivia (BCDE09) <i>Trimestralización y Mensualización del PIB departamental y total de Bolivia</i> October 2011.
OTHER PUBLICATIONS	Columnist Financial Magazine CASH, Newspaper Pagina Siete - Bolivia, El Pulso - Chile the articles are available in the blog: El Faro
AWARDS	2017 he Joint Japan/World Bank Graduate Scholarship Program (JJ/WBGSP) • 2017-2019 The University of Chicago scholarship 2016 Best Paper Award Winners - 4th International Conference on Sustainable Development • ICSD 2016 best papers: <i>How productive countries must become to achieve their goals INDCs on climate change?</i> Agencia de Colaboración Internacional del Gobierno de Chile (AGCI) • Scholarship Ms MMA. Thesis: <i>Modelo de Equilibrio General Macroeconómico para Chile: Análisis y Proyecciones 2009-2021</i>
TEACHING EXPERIENCE	Pontificia Universidad Católica de Chile, Santiago, Chile. <i>Adjunct Professor</i> September 2007 to August 2009 • Econometrics <i>Semester II-2013</i> • Introduction Economics <i>Semester I-II-2012, I-2013 and I-2014</i> <i>Teaching Assistant</i> September 2007 to August 2009 • Master in Economics and Applied Macroeconomics • Econometrics Theory I <i>Semester I-2010</i> • Econometrics <i>Semester I-2009</i> • Macroeconomics I <i>Semester I-2009</i> • Ingeniería Comercial • Introduction to Macroeconomics <i>Semester I and II 2009-10</i> Universidad de los Andes, Santiago, Chile. <i>Adjunct Professor</i> September 2007 to present • Macroeconomics <i>Semester I-II-2011</i>

Universidad Católica Boliviana, La Paz, Bolivia.

Teaching Assistant

September 2007 to August 2009

- Economics
 - Development and Planning *Semester I and II-2005-06*

LANGUAGES AND Idioms

SOFTWARE SKILLS

- Spanish (Native)
- English (Advanced)

Software

- L^AT_EX, Stata, E-views, Python, SPSS, Matlab,