## CARLOS VILLALOBOS BARRÍA

# Profesor Asistente – Universidad de Talca/Chile

Condominio Lircay, 21 Norte 1580, Talca, Chile. Nacionalidad: Chilena; Fecha de Nacimiento: 24 de febrero 1980 Dirección: 21 norte 1580, Talca; Tel: +(56) 955294180

Email: c.villalobos.barria@gmail.com

## **EDUCATION**

2007-2012	<b>Doctor of Economics</b> (Dr. rer. Pol.), University of Göttingen, Germany
July - 2018	Summer School on Multidimensional Poverty Analysis, OPHI, University of Oxford
1998-2004	Ingeniero Comercial (Distinción Máxima), Facultad de Economía y Negocios,
	Universidad de Talca, Chile.
2016	Diplomado "Educación Basada en Competencias", Universidad de Talca
2001-2002	Long-term International Exchange Program, Faculty of Economic Sciences,
	University of Göttingen, Germany
1994-2001	Musical Studies - Classical Guitar and Music Theory, Music Conservatory,
	Universidad de Talca, Chile
1994-1997	Liceo Abate Molina, Talca, Chile

#### **RESEARCH INTERESTS**

Poverty, Income Inequality, Gender Inequality, Health Economics, Energy Economics

## **AFFILIATIONS**

- Universidad de Talca, Facultad de Economía y Negocios (FEN), Chile
- Ibero-America Institute for Economic Research. University of Göttingen, Germany
- Maule Coordinator of the Chilean Energy Poverty Network (RedPE), Chile

## **AWARDS & RECOGNITIONS**

- Miembro Claustro de Magister de Grupo Ciencias Económicas y Administrativas (CNA)
- Peer reviewer Comisión Nacional de Acreditación Programa de Doctorado (CNA)
- Peer reviewer Agencia Nacional de Investigación y Desarrollo (ANID)
- Scientific Committee Arnoldshain Seminar XVII and 9th Meeting on International Economics on Globalization, Energy, and Environment. Policy Strategies for Sustainable Growth and Development. Villarreal and Alicante (June 16-19, 2020)
- Young Researcher Best Paper Award 2013 International Society for Comparative Economic Studies
- UNU-WIDER Internship in Development Economics 2011
- Ph.D. scholarship FIC-CONICYT-2005, CONICYT, Chile 2006
- Engineering Program", DAAD-Chilean Universities scholarship, Germany 2001
- Scholarship "Universidad de Talca", Universidad de Talca, Chile 1998

# **JOURNAL PUBLICATIONS** (\*Corresponding Author)

- González, L. & C. Villalobos\* (2021): Degree of association between healthcare indicators and poverty measures in Chile over the period 1992-2017. REVISTA MEDICA DE CHILE, 149(5), pp. 779-789. <a href="http://dx.doi.org/10.4067/s0034-98872021000500779">http://dx.doi.org/10.4067/s0034-98872021000500779</a>
- Raffalli, S\*., & C. Villalobos\* (2021): A Retrospective Analysis of Stunting and Wasting in Venezuelan Children from 2017 to 2020: Programming Implications for a Protracted Crisis. FRONTIERS IN SUSTAINABLE FOOD SYSTEMS.

  <a href="https://doi.org/10.3389/fsufs.2021.638042">https://doi.org/10.3389/fsufs.2021.638042</a>
  Scopus (Q2).
- Villalobos\*, C., & C. Chavez & A. Uribe (2021): Energy poverty measures and the identification of the energy poor: A comparison between the utilitarian and multidimensional approaches in Chile. *ENERGY POLICY*. 112146, Vol 152, May 2021.

  <a href="https://doi.org/10.1016/j.enpol.2021.112146">https://doi.org/10.1016/j.enpol.2021.112146</a>

  WoS (Q1) Scopus (Q1), Top of the Field
- S. Klasen., & C. Villalobos\* (2020). Diverging identification of the poor: A non-random process. Chile 1992—2017. WORLD DEVELOPMENT. 104944, Vol 130, June 2020.

  <a href="https://doi.org/10.1016/j.worlddev.2020.104944">https://doi.org/10.1016/j.worlddev.2020.104944</a>
  WoS (Q1), Scopus (Q1), Top of the field.
- C. Villalobos\* (2020). SARS-CoV-2 Infections in the World: An Estimation of the Infected Population and a Measure of How Higher Detection Rates Save Lives. FRONTIERS IN PUBLIC HEALTH. Vol 8, pp 489. W
  <a href="https://www.frontiersin.org/articles/10.3389/fpubh.2020.00489/full">https://www.frontiersin.org/articles/10.3389/fpubh.2020.00489/full</a>
  WoS (Q2), Scopus (Q2),
- V. Sandoval., & C. González-Muzzio., & C. Villalobos., & J. P. Sarmiento (2020). Assessing disaster capitalism in post-disaster processes in Chile: neoliberal reforms and the role of the corporate class. *DISASTER PREVENTION AND MANAGEMENT*. Vol 29. Issue 6.

  <a href="https://www.emerald.com/insight/content/doi/10.1108/DPM-01-2020-0005/full/html">https://www.emerald.com/insight/content/doi/10.1108/DPM-01-2020-0005/full/html</a>

  WoS (Q1), Scopus (Q2),
- Villalobos-Barría\*, C., & S. Klasen., & S. Vollmer (2016). "Distribution dynamics of Human Development in Mexico 1990-2010". REVIEW OF INCOME AND WEALTH. Vol 62, Issue S1, pp.47-67. <a href="http://onlinelibrary.wiley.com/doi/10.1111/roiw.12220/abstract">http://onlinelibrary.wiley.com/doi/10.1111/roiw.12220/abstract</a> WoS (Q1), Scopus (Q1),
- Villalobos Barría\*, C., & S. Klasen (2016) "The Impact of SENAI's vocational training program on employment, wages, and mobility in Brazil: Lessons for Sub Saharan Africa?" THE QUARTERLY REVIEW OF ECONOMICS AND FINANCE. Vol 62, pp. 74-96. <a href="https://doi.org/10.1016/j.qref.2016.07.010">https://doi.org/10.1016/j.qref.2016.07.010</a> Scopus (Q2)

#### **BOOKS**

Villalobos Barría, Carlos (2013): Economic Inequality in Latin America: Migration, Education, and Structural Change. Göttingen Studies in Development Economics. Edited by Hermann Sautter and Stephan Klasen. **Peter Lang**, Frankfurt am Main.

#### **BOOK CHAPTERS**

Villalobos Barría, Carlos (2014) with Stephan Klasen and Thomas Otter: The Dynamics of Inequality Change in a Highly Dualistic Economy Honduras, 1991–2007. In A. Cornia (ed.) *The New Policy Model, Inequality and Poverty in Latin America: Evidence from the Last Decade and Prospects for the Future.* **Oxford University Press**.

## **ARTICLES IN JOURNALS IN PEER REVIEW**

- Villalobos\*, C., & A., Gehringer & S. Klasen (2020): Income Inequality in Europe What role does gender inequality play? *JOURNAL OF ECONOMIC INEQUALITY*. **WoS (Q2) Scopus (Q1).**
- Villalobos\*, C., & Leonardo González (2020): Salud y Pobreza en Chile de Post-Transición: ¿Qué nos dicen los indicadores de pobreta sobre la salud de la población? REVISTA MÉDICA DE CHILE. Scopus (Q3).

#### ARTICLES TO BE SUBMITTED IN SHORT

Villalobos\*, C., & A., Gehringer & S. Klasen (2020): Household endowments, gender, and income inequality: A simulation analysis for Europe.

Target Journal: WoS (Q1)

### **OTHER PUBLICATIONS**

- Villalobos\*, Carlos (2019) Energy poverty measures and the identification of the energy poor: A comparison between the utilitarian and multidimensional approaches in Chile. With Carlos Chávez and Adolfo Uribe. Ibero-America Institute for Economic Research (IAI), Discussion Paper 243, University of Göttingen, Germany
- Klasen, S. and Villalobos\*, C. (2019). 'Diverging identification of the poor: A non-random process. Chile 1992–2017'. Ibero-America Institute for Economic Research (IAI), Discussion Paper 241, University of Göttingen, Germany
- Klasen, S. and Villalobos\*, C. (2019). 'Diverging identification of the poor: A non-random process. Chile 1992–2017', OPHI Working Paper 128, University of Oxford.
- Villalobo\*s, Carlos (2014) with Stephan Klasen and Agniezska Gehringer: "Income Inequality in Europe: What role does gender inequality play?" ENEGE Thematic Report, European Commission.
- Villalobos\*, Carlos (2014) with Stephan Klasen: The Impact of SENAI's Vocational Training Programme on Employment, Wages, and Mobility in Brazil: What lessons for Sub-Saharan Africa? IRIBA Working Paper 5. University of Manchester

- Villalobos\*, Carlos (2014): "Structural Change, Duality and the Disadvantaged rural population". Mimeo (Young Researcher Best Paper Award 2013 International Society for Comparative Economic Studies)
- Villalobos\*, Carlos (2012): Internal Migration and its Impact on Reducing Inter-communal Disparities in Chile, Ibero-America Institute for Economic Research (IAI), Discussion Paper 220, University of Göttingen, Germany
- Villalobos\*, Carlos (2012): Sectorial shifts and Inequality. How to relate macroeconomic events to inequality changes, Ibero-America Institute for Economic Research (IAI), Discussion Paper 219, University of Göttingen, Germany
- Villalobos\*, Carlos (2012): The Dynamics of Inequality Change in a Highly Dualistic Economy:

  Honduras, 1991–2007, With: Stephan Klasen and Thomas Otter, UNU- WIDER Working papers series, Volume 2012/17
- Villalobos\*, Carlos (2012): The Dynamics of Inequality Change in a Highly Dualistic Economy:

  Honduras, 1991–2007, With: Stephan Klasen and Thomas Otter, Ibero America Institute for Econ. Research (IAI), Discussion Papers, Nr. 215, University of Göttingen.

## **ACADEMIC RESEACH PROJECTS:**

- 2016-2017: FONDEF. Maltrato Estructural del Adulto Mayor. Encargado de la propuesta metodológica para la creación del Índice Multidimensional del Maltrato al Adulto Mayor.
- 2014-2015: Researcher at the University of Göttingen for the European Network of Expert on Gender Equality (ENEGE) on behalf of the European Commission (€25.000). "Rising Income Inequality in Europe: What role does gender inequality play?" Contact: Prof. Stephan Klasen: sklasen@uni-goettingen.de
- 2013-2016: Researcher at the University of Manchester for the UK Government's Department for International Development **DFID** Project: "Is Brazil's success a bright light for Africa?" (£1.2 million, http://www.brazil4africa.org). Contact: Prof. Armando Barrientos: a.barrientos@manchester.ac.uk
- 2012-2014: Researcher at the United Nations University World Institute for Development Economics Research (UNU-WIDER). Project: "The New Policy Model, Inequality and Poverty in Latin America: Evidence from the Last Decade and Prospects for the Future" Contact: Janis Vehmaan-Kreula: janis@wider.unu.edu
- 2012-2015: Researcher at the University of Göttingen for the German Research Foundation (DFG). Project: "Structure, Trends and Determinants of Welfare Distribution". Contact: Prof. Sebastian Vollmer: svollmer@uni-göttingen.de
- 2010: Researcher at the German Institute for Economic Research (DIW-BERLIN), Project: "Construction of a real consumption aggregate for Mongolia based on HIES/LSMS 2002". Contact: Kati Schindler: kschindler@diw.de

## **CONSULTANCY PROJECTS**

- 2015: Econometrics Consultant: USAID/Mercy Corps and ECI Gestión para el Desarrollo Humano. Project: "Final Evaluation PROCOMIDA project on food security and nutrition in Alto Verapaz, Guatemala." Contact: Dr. Thomas Otter, totter@ecidesarrollo.com
- 2015: Econometrics Consultant: Inter-American Development Bank IADB and ECI Gestión para el Desarrollo Humano. Project: "Proxy Means Testing for social programs in Barbados." Contact: Dr. Thomas Otter, totter@ecidesarrollo.com
- 2015: Econometrics and Social Protection System Consultant: Ministry of Human Development, Social Transformation and Poverty Alleviation, Belize and ECI Gestión para el Desarrollo Humano. Contact: John Flowers, MA PPM, Director/Social Planner, Policy and Planning Unit.
- 2013: Econometrics Consultant: Inter-American Development Bank and ECI Gestión para el Desarrollo Humano. Project: "Poverty mapping and targeting of social expenditure in the Bahamas." Contact: Dr. Thomas Otter: thmotter@gmail.com
- 2013: Econometrics Consultant: Inter-American Development Bank and ECI Gestión para el Desarrollo Humano. Project: "Poverty mapping and targeting of social expenditure in the Bahamas." Contact: Dr. Thomas Otter: thmotter@gmail.com
- **2012: Consultant:** The World Bank. Project: "Study on the income inequality dynamics in Honduras 2007-2010." Contact:
- 2012 Consultant: UNICEF and ECI Gestión para el Desarrollo Humano. Project: "Analyse the impact
  of projects funded under the Annual Investment Budget of the Kurdistan Regional Government on
  children" Contact: Mario Babille: mbabille@unicef.org
- 2009: Consultant: UNDP and ECI Gestión para el Desarrollo Humano. Project: Background Paper for RBLAC – Regional Human Development Report Latin America on Inequality Transmission. Intergenerational Inequality Transmission and Education in Paraguay. Contact: Isidro Soloaga: isoloaga@colmex.mx

#### **TEACHING EXPERIENCE**

2018 – present	Lecturer, Advanced Microeconomics II, Ph.D. Program in Economics, Facultad
	de Economía y Negocios. <b>Universidad de Talca</b> , Campus Talca, Chile

2018 – present **Lecturer, Analysis of Microdata**, Ph.D. Program in Economics, Facultad de Economía y Negocios. **Universidad de Talca**, Campus Talca, Chile

2016 – present	Lecturer, Economics, Facultad de Economía y Negocios. Universidad de Talca, Campus Talca, Chile
2012 - present	Guest Lecturer, Microeconomic Theory, Mannheimer Institut für Public Health, Sozial und Präventivmedizinische Fakultät Mannheim der Universität Heidelberg, Germany
2016	Lecturer, Industrial Organization, Facultad de Economía y Negocios. Universidad de Talca, Campus Santiago, Chile
2016	<b>Lecturer, Finance I</b> , Facultad de Economía y Negocios. <b>Universidad de Talca</b> , Campus Talca, Chile
2016	Lecturer, Microeconomics, Facultad de Economía y Negocios. Universidad de Talca, Campus Talca, Chile
2016	Lecturer, Macroeconomics, Facultad de Economía y Negocios. Universidad de Talca, Campus Santiago, Chile
2015	Lecturer, Development Economics III, Master in International Economics Program, Faculty of Economic Science, University of Göttingen, Germany
2015	Lecturer, Markets and Institutions in Sub-Saharan Africa, Master in International Economics Program, Faculty of Economic Science, University of Göttingen, Germany
2015	Lecturer, Contemporary Macroeconomic Policy Issues in Emerging Market Economies Markets and Institutions in Sub-Saharan Africa, Master in International Economics Program, Faculty of Economic Science, University of Göttingen, Germany
2015	Lecturer, Panel Data Econometrics, Doctoral Program on applied statistics and empirical Methods, Faculty of Economic Science, University of Göttingen, Germany
2014	Lecturer, Advanced Microeconomics, Master in Development Economics Program, Faculty of Economic Science, University of Göttingen, Germany
2014	<b>Lecturer, Applied Macroeconomics</b> , Bachelor in Economics Program, Faculty of Economic Science, <b>University of Göttingen</b> , Germany
2014	Lecturer, Macro-Economics and Banking Crises, Master in International Economics Program and Master in Development Economics Program, Faculty of Economic Science, University of Göttingen, Germany

2014	Lecturer, Money Banking and Finance, Master in International Economics
	Program and Master in Development Economics Program, Faculty of Economic
	Science, University of Göttingen, Germany
2013	Lecturer, Microeconomics, Bachelor in Economics Program, Faculty of Economic
	Science, University of Göttingen, Germany

## **COMPLETED SUPERVISED THESIS**

2019	"Pobreza Infantil Multidimensional en Chile. Propuesta de un indicador Multidimensional para Chile. Fernanda Pino. Magister en Economía. Universidad de Talca.
2019	"Análisis de la desigualdad en el contexto de la Pobreza Multidimensional". Jonathan Muñoz. Magister en Economía. Universidad de Talca.
2019	"Impacto de la dimensión salud dentro de la medición de pobreza multidimensional. Leonardo González. Magister en Gestion de Sistemas de Salud. Universidad de Talca.
2018	"Medición y Análisis de la dinámica de pobreza multidimensional en Chile: 1990- 2015". Patricio Inzulza. Magister en Economía. Universidad de Talca.
2018	"Dinámica del Índice de pobreza Multidimensional en adultos mayores entre 1990 y 2015". Anyela Palavecino. Magister en Economía. Universidad de Talca.
2015/2016	"Empirical Evidence of Moral Hazard Effect on Health Care Costs: A Systematic Review". Ranim J Hannania, MIPH, Universität Heidelberg.
2015/2016	"Combining Qualitative and Quantitative Health System Analysis: The Case of Egypt". Ahmed Yehia Khalifa, MIPH, Universität Heidelberg.

# **LANGUAGES**

- Spanish (mother tongue)
- English (fluent C2)
- German (fluent C2)
- Portuguese (reading proficiency)

# **ATTENDED CONFERENCES (extract):**

Enero 2020 Encuentro Anual Sociedad Chilena de Políticas Públicas. Diverging identification of the Poor, Chile 1992-2017, Universidad de Chile

Enero 2020	Encuentro Anual Sociedad Chilena de Políticas Públicas. Energy poverty measures and the identification of the energy poor: A comparison between the utilitarian and multidimensional approaches in Chile, Universidad de Chile
November 2019	LACEA-LAMES 2019 Annual Meeting. Puebla, Mexico. Presentation of 'Diverging identification of the poor: A non-random process. Chile 1992–2017'
May 2020	SETI 2019, University of Duke, Universidad de Talca, Chile. Energy Poverty in Chile.
Junio 2019	Conference in Interdisciplinary, Poverty Research on Migration and Poverty. Center for Ethics and Poverty Research, Salzburg. Internal migration and Multidimensional Poverty in Chile
Junio 2019	i-Rec 2019, University of Miami. Approaching a disaster capitalism index.
September 2018	WIDER Development Conference Helsinki, Finland. Presentation of 'Diverging identification of the poor: A non-random process. Chile 1992–2017'
October 2015	Keynote speaker. "IV Reunión Anual - II Encuentro Científico Interdisciplinario 2015". Goethe-Universität Frankfurt am Main, Germany
July 2015	Sixth meeting of the Society for the Study of Economic Inequality (ECINEQ), University of Luxembourg, Luxembourg
July 2015	ENCUENTROS 2015 ChileGlobal conference, Rotterdam, Netherlands
May 2014	IRIBA Conference, Rio de Janeiro, Brazil
September 2013	IARIW-IBGE Conference on Income, Wealth and Well-being in Latin America, Rio de Janeiro, Brazil
July 2013	Fifth meeting of the Society for the Study of Economic Inequality (ECINEQ), University of Bari, Italy
June 2013	Arnoldshain Seminar XI, organized by the Institute of Development Policy and Management at the University of Antwerp, "Migration, Development, and Demographic Change – Problems, Consequences, Solutions", University of Antwerp, Belgium
June 2013	The 12th Nordic Conference in Development Economics, Place: The Norwegian School of Economics - NHH, Bergen, Norway
April 2013	Migration: Global Development, New Frontiers Interdisciplinary conference on migration jointly organized by the NORFACE Research Programme on Migration and the Centre for Research and Analysis of Migration (CReAM) at UCL, University College London, United Kingdom

September 2012	The Poverty Reduction, Equity, and Growth Network's (PEGNet) conference 2012 on "How to Make African Economic Lions: Tapping Africa's Growth and Poverty Reduction Potentials", Dakar, Senegal
November 2011	Encuentros 2011 conference, University of California Berkeley, USA
September 2011	WIDER Research Project "The New Policy Model, Inequality and Poverty in Latin America: Evidence from the Last Decade and Prospects for the Future", Second meeting of the project, 1-3 September Buenos Aires, Argentina
December 2010	WIDER Research Project "The New Policy Model, Inequality and Poverty in Latin America: Evidence from the Last Decade and Prospects for the Future", First meeting of the project, 7-8 December, UN Secretariat Building. New York, USA
September 2010	The Poverty Reduction, Equity, and Growth Network's (PEGNet) conference. Midrand. Development Bank of Southern Africa
August 2010	Encuentros 2010 conference, Cambridge University, United Kingdom
February 2010	Migration: A World in Motion. A Multinational Conference on Migration and Migration Policy. University of Maastricht, Netherlands. An international Conference Co-Sponsored by APPAM.
July 2009	The Society for the Study of Economic Inequality, ECINEQ, Third Meeting, Buenos Aires, Argentina
November 2008	Latin American and Caribbean Economic Association, LACEA, Annual Meeting, Rio de Janeiro, Brazil

# **REFERENCES:**

- 1. Carlos Chávez (Profesor Titular, FEN, Universidad de Talca). Email: <a href="mailto:cchavez@utalca.cl">cchavez@utalca.cl</a>
- 2. Agniezska Gehringer (Assistant Professor, Chair of International Economic Policy, Georg, August Universität Göttingen, Germany). Email: <a href="mailto:agnieszka.gehringer@wiwi.uni-goettingen.de">agnieszka.gehringer@wiwi.uni-goettingen.de</a>

Talca, December 2021.