

Faculty working in Economics at the Facultad de Economía y Negocios,  
Universidad de Talca, Chile  
2018

Arcadio Cerda

**Arcadio Cerda** is an Associated Professor at the Facultad de Economía y Negocios at the Universidad de Talca, Chile. He got his Ph.D. in Agricultural and Resource Economics at Oregon State University, USA. His research interests are Environmental Economics and Non-market Valuation. He is also Fellow, World Academy of Sciences, TWAS.

*Selected peer reviewed publications*

- Cerda, A., García, L., Tolosa, F. & Garcia, V. (2015). Preferences and willingness to pay for organic pears among high-income people in the Metropolitan Region of Santiago, Chile. *Revista Ciencia e Investigación Agraria*, 42 (2): 181-189.
- Cerda, A., L. García, F. Tolosa & Garcia, V. (2014). Preferencias y disposición a pagar por manzanas orgánicas en la Región Metropolitana de Santiago de Chile, *Revista de la Facultad de Agronomía de la Universidad de Zulia*. 31: 274-289
- Cerda A., L. García, & D. Albornoz (2014). "Disposición a pagar de los padres por una vacuna anti Virus Papiloma Humano para sus hijas adolescentes, Región del Maule (Chile)". *Salud Pública de México*, 56 (1): 48-55
- Cerda A., L. García & R. Pasten (2014). "The effects of familiarity on recreational values: Application to a recreational site improvement in Chile", *Innovar Journal*, 24 (53): 141-148.
- Cerda A., L. García, F. Gaete, T. Pizarro (2013). "Willingness to pay for human papillomavirus vaccine in Metropolitan Santiago, Chile", *Revista Médica de Chile*, 141(2): 167-172.

Andrea Bentancor

**Andrea Bentancor** is Assistant Professor at the Facultad de Economía y Negocios at the Universidad de Talca, Chile. She holds a Ph.D. in Agricultural and Applied Economics and a MSc in Economics at University of Wisconsin-Madison, USA. Her research interests are Gender Economics, Labor Economics and Development Economics.

*Selected peer reviewed publications*

Bentancor, A. y D. Clarke (2017). "The Effect of the Morning After Pill on Children and Women". The Economic Journal 127(607): 2525-2552.

Bentancor, A. y V. Robano (2014). "Predicción de errores de proyección de inflación en Chile". Journal of the Latin American and Caribbean Economic Association (LACEA). 14(2): 29-54. Spring 2014.

## Carlos Chávez

**Carlos Chávez** is a Professor (Profesor Titular) in the Facultad de Economía y Negocios at Universidad de Talca, Chile. He holds a Ph.D. in Resource Economics from the University of Massachusetts, Amherst and a Master of Arts in Economics from Georgetown University. He is an associated researcher at the Interdisciplinary Center for Aquaculture Research (INCAR), and a senior research fellow at the Environment for Development Initiative (EfD). His research and teaching is focused on environmental economics, and marine resource economics. He has written on the design and evaluation of environmental policies and natural resource management, with a special attention on the problems of enforcement and compliance of environmental and natural resource policies and the local governance of common pool natural resources in the developed and developing world. He currently serves as a member of the Editorial Board of the journal *Environment and Development Economics*.

### *Selected peer reviewed publications*

- Chávez, Carlos, Jim Murphy, and John Stranlund. 2018. "Managing and Defending the Commons: Experimental Evidence from TURFs in Chile", *Journal of Environmental Economics and Management* 91: 229-246.
- Gómez, Walter, Carlos Chávez, Hugo Salgado y Felipe Vásquez. 2017. "Lessons from a pilot program to induce stove replacements in Chile: design, implementation and evaluation", *Environmental Research Letters* 12: 115001.
- Salgado, Hugo and Carlos Chávez. 2016. "Using taxes to deter illegal fishing in ITQ systems", *Environmental and Resource Economics*, vol 64, issue 4, pp 709-724, August 2016.
- Caffera, Marcelo and Carlos Chávez. 2016. "The regulatory choice of noncompliance in the lab: effect on quantities, prices, and implications for the design of a cost-effective policy", *B.E. Journal of Economic Analysis & Policy* 16(2): 727-753.
- Santis, Oscar and Carlos Chávez. 2015. "Quota compliance under a Territorial Use Rights in Fisheries: an Experimental Analysis of Complementarities of Formal and Informal Enforcement with Changes in Abundance", *Ecological Economics* 120: 440-450.
- Dresdner, Jorge, Carlos Chávez, y Omar Barriga. 2015. "Compliance in Artisanal Fisheries: Do Morality, Legitimacy, and Peer Effects Matter?". *Marine Resource Economics* 30(4): 349-370.
- Gómez, Walter, Hugo Salgado, Felipe Vásquez y Carlos Chávez. 2014. "Using stated preference methods to design cost-effective subsidy programs to induce technology adoption: An application to a stove program in southern Chile", *Journal of Environmental Management* 132: 346-357.
- Chávez, Carlos y John Stranlund. 2013. "Who Should Pay the Administrative Costs of an ITQ Fishery". *Marine Resource Economics* 28(3): 243-261.
- Escobar, Ninel y Carlos Chávez. 2013. "Monitoring, Firm Compliance, and Imposition of Fines: Evidence from the Federal Industrial Inspection Program in Mexico City". *Environment and Development Economics* 18: 723-748.
- Stranlund, John y Carlos Chávez. 2013. "Who Should Bear the Administrative Costs of an Emissions Tax". *Journal of Regulatory Economics* 44(1): 53-79.

Paulo Cox Puga

**Paulo Cox** is a Researcher at the Facultad de Economía y Negocios at the Universidad de Talca, Chile. He got his Ph.D. in Economics at the University of Toulouse, France. His research interests are Political Economy and Information Economics.

*Selected peer reviewed publications*

Corvalán, A., Paulo Cox and Rodrigo Osorio (2018). "Indirect Political Budget Cycles: Evidence from Chilean municipalities". *Journal of Development Economics*, 133 (2018) pp. 1-14, 2018.

Corvalan, A. and Paulo Cox (2017) "The Impact of Procedural Information on Voting: Evidence from a Natural Experiment in Chile", *Political Behavior*, 2017: 1-17.

Cox, P. and José Gabriel Carreño (2016). "The Chilean Peso Exchange Rate Carry Trade and Turbulence" *Cepal Review* No. 120, 2016.

Corvalan, A. and Paulo Cox (2013). "Class-Biased Electoral Participation: the Youth Vote in Chile", *Latin American Politics and Society*, Vol. 55, Issue 2, pp. 47-68, Fall 2013.

## Leidy García

**Leidy García** is a Professor at the Faculty of Economics and Business at the University of Talca. She obtained a PhD in Economics at the University of Chile (2013), Master in Business Administration at the University of Talca (2009) and Economist at the University of Antioquia. Her research interests are Education Economics and Environmental & Resource Economics. Her current research focuses on the evaluation and design of public policies in education, using experimental and quasi-experimental analysis methods. She has participated in several research projects. Currently, Garcia is the principal researcher of two relevant projects founded by the Chilean National Commission for Scientific and Technological Research (Conicyt); "The effects of the program of intervention in the classroom on the expected learnings in basic education" (Regular Fondecyt 1170369) and "Immigrants in the Chilean Educational System" (Anillo SOC 1401). Additionally, recently she was a co-investigator of the project "Elements of Economics for an Educational Policy in Chile" (Regular Fondecyt 1140082), among others.

### *Selected peer reviewed publications*

- Lillo, F., L. García & Santander, V. (2017). "Dynamics of global remittances: a graph-based analysis". *Mathematical Social Sciences*, 87: 64-71
- Saavedra, R.A., García, L.Y., Vitoria, R.V., Reina, J.A (2017) "Interculturalidad, inclusión social y valores. Un acercamiento cualitativo desde la mirada de los proyectos educativos escolares". *Fronteiras: Journal of Social, Technological and Enviromental Science*, 6 (4): 89-110.
- Moran, M. & Garcia, L. (2016). "Socio-Cultural Connections and Ruptures: Social Roles of Older Adults in Chile". *Journal of Population Ageing*, 9 (3): 263-280
- Cerda, A., García, L., Tolosa, F. & Garcia, V. (2015). Preferences and willingness to pay for organic pears among high-income people in the Metropolitan Region of Santiago, Chile. *Revista Ciencia e Investigación Agraria*, 42 (2): 181-189.
- Cerda, A., L. García, F. Tolosa & Garcia, V. (2014). Preferencias y disposición a pagar por manzanas orgánicas en la Región Metropolitana de Santiago de Chile, *Revista de la Facultad de Agronomía de la Universidad de Zulia*. 31: 274-289
- Cerda A., L. García, & D. Albornoz (2014). "Disposición a pagar de los padres por una vacuna anti Virus Papiloma Humano para sus hijas adolescentes, Región del Maule (Chile)". *Salud Pública de México*, 56 (1): 48-55
- Cerda A., L. García & R. Pasten (2014). "The effects of familiarity on recreational values: Application to a recreational site improvement in Chile", *Innovar Journal*, 24 (53): 141-148.
- Cerda A., L. Garcia, F. Gaete, T. Pizarro (2013). "Willingness to pay for human papillomavirus vaccine in Metropolitan Santiago, Chile", *Revista Médica de Chile*, 141(2): 167-172.

Rodrigo Herrera.

**Rodrigo Herrera** is an Associated Professor and Dean of the Facultad de Economía y Negocios at the Universidad de Talca specializing in statistical methods for quantitative risk management in general, and the statistical modeling of extreme events in particular. More recent methodological work concerns conditional structures modeling, Self-exciting point process models, dynamic Extreme Value Theory models and extremes for non-stationary time series. He completed his PhD dissertation at the Dresden University of Technology, Germany. He is the current Director of the Research Center in Applied Economics (CIEA) at the Facultad de Economía y Negocios. His current research focuses on: Finance, Econometrics, Financial econometrics, Energy Markets, Forecasting volatility, Spot and derivative market linkages. His research has been published in journals such as Journal of Banking and Finance, International Journal of Forecasting and Energy Economics.

*Selected peer reviewed publications*

- Herrera, R., and Clements, A. (2018). "Point process models for extreme returns: Harnessing implied volatility". Journal of Banking and Finance, Vol. 88, pp. 161-175.
- Moisan, S., Herrera, R., and Clements, A. (2018). "A Dynamic Multiple Equation Approach for PM2.5 Forecasting in Santiago, Chile". International Journal of Forecasting, Vol. 34. 566-581.
- Fuentes, F., Herrera, R., and Clements, A.(2018). "Modeling Extreme Risks in Commodities and Commodity Currencies". Pacific-Basin Finance Journal Vol. 51, 108-120.
- Herrera, R., A. Rodríguez, G. Pino (2017) "Modeling and forecasting extreme commodity prices: A Markov-switching based extreme value model", Energy Economics, 63, 129-143.
- Herrera, R., Clements, A. and Hurn, A. (2015) . "Modeling Interregional Links in Electricity Price Spikes". Energy Economics, Vol. 51, pp. 383-393.
- Herrera, R., and Schipp, B (2014). "Statistics of extreme events in Risk Management: The impact of the Subprime and Global Financial Crisis on the German stock market". North American Journal of Economics and Finance. Vol. 29, 218-238.
- Herrera, R. and N. González (2014). "Modeling and Forecasting of Extreme Events in Electricity Spot Markets". International Journal of Forecasting, Vol. 30 (3), pp 477-490.
- Herrera, R. and A. Karmann (2014). "New evidence of contagion in the Asian crisis". Review of Development Economics. Vol.18(2), 354-371.
- Herrera, R. (2013). "Energy risk management through self-exciting marked point process". Energy Economics. Vol. 38, 64-76.
- Herrera, R and Schipp, B. (2013). "Value at Risk forecasts by extreme value models in a conditional duration framework". Journal of Empirical Finance. Vol. 23. 33-47

## Dany Jaimovich

**Dany Jaimovich** is Professor of Economics at the Faculty of Economics and Business, University of Talca. Between 2011 and 2018 he was Assistant Professor at the chair of International Economic Policy, Goethe University Frankfurt. He obtained a PhD in Economics from the Graduate Institute of International and Development Studies of Geneva in 2011 and a Master and a B.A. in Economics from Universidad de Chile. His research relates mainly to different aspects of development economics, recently focusing on topics related to conflicts, environment, indigenous groups and economic networks. His work has been published in international journals such as the *Journal of International Economics*, *World Development* and the *Review of International Organizations*.

He was a research fellow at the Inter-American Development Bank and has worked as consultant for the World Bank, the IMF and other international organizations. He organized fieldwork in different countries, including The Gambia, Morocco, Senegal and Vietnam and is currently a principal investigator of the Mapuche Data Project.

### *Selected peer reviewed publications*

- Does ethnic diversity decrease economic interactions? Evidence from exchange networks in rural Gambia. *Economics of Transition* (forthcoming). Joint with Jean-Louis Arcand.
- Forced displacement and behavioral change: An empirical study of returnee households in the Nuba Mountains. *Defence and Peace Economics*, Volume 29, Issue 2, March 2018, Pages 190-220. Joint with Asha Abdel Rahim and Aleksí Ylönen.
- A new player in the international development community? Chile as an emerging donor. *Development Policy Review*, Volume 35, Issue 6, November 2017, Pages 839-858. Joint with Alexis Gutierrez.
- Missing links, missing markets: Evidence of the transformation process in the economic networks of Gambian villages. *World Development*, Volume 66, February 2015, Pages 645–664.
- Multilateral determinants of regionalism revisited. *The Review of International Organizations*, Volume 9, Issue 2, June 2014, Pages 163-203. Joint with Katerina Gradeva.
- Are Free Trade Agreements contagious? *Journal of International Economics*, Volume 88, Issue 1, September 2012, Pages 1–16 (lead article). Joint with Richard Baldwin.
- A Bayesian spatial probit estimation of Free Trade Agreement contagion. *Applied Economics Letters*, Volume 19, Number 6, 2012, Pages 579–583.
- Public debt around the world: A new data set of central government debt. *Applied Economics Letters*, Volume 17, Number 1, 2010, Pages 19-24. Joint with Ugo Panizza. Data.
- The unexplained part of public debt. *Emerging Markets Review*, Volume 7, Issue 3, September 2006, pages 228-243. Joint with Camila Campos and Ugo Panizza.

Bernardo Lara

**Bernardo Lara** is a Researcher at the Facultad de Economía y Negocios at the Universidad de Talca, Chile. He obtained a PhD in the Economics of Education (2015) and a MA in Economics (2014) at Stanford University. His research focuses on the Economics of Education, Public Economics and Social Inequalities. His recent work includes areas such as the economics of education and public economics.

*Selected peer reviewed publications*

Identifying Preferences for Equal College Access, Income, and Income Equality," joint with Kenneth A. Shores, forthcoming, *Education Finance and Policy*.

Tactical Distribution in Local Funding: the Value of an Aligned Mayor," joint with Sergio Toro M., forthcoming, *European Journal of Political Economy*.

Valdés, G., P. Meller, and B. Lara. "Life-cycle Valuation of Different University Majors, Case Study of Chile," *Interciencia*, 42.06: 380-387, 2017.

*Book chapters*

Scott, W. Richard, B. Lara, M. Biag, E. Ris and J.C. Liang, "The Regional Economy of the San Francisco Bay Area" in W. Richard Scott and Michael Kirst (editors) *Higher Education and Silicon Valley: Ambivalent Allies*, John Hopkins University Press, 2017.

Scott, W. Richard, M. Biag, B. Lara and J.C. Liang, "Broader Forces Shaping the Field of Higher Education and the Regional Economy" in W. Richard Scott and Michael Kirst (editors) *Higher Education and Silicon Valley: Ambivalent Allies*, John Hopkins University Press, 2017.

Scott, W. Richard, E. Ris, M. Biag and B. Lara, "Diverse Colleges in Varied Sub-regions" in W. Richard Scott and Michael Kirst (editors) *Higher Education and Silicon Valley: Ambivalent Allies*, John Hopkins University Press, 2017.



## Germán Lobos

**Germán Lobos** is an Associate Professor in the Faculty of Economics and Business (FEN), University of Talca, Chile. He has a Master's in Agricultural Economics (Pontifical Catholic University of Chile) and a Ph.D. in Management (Université Montpellier 1, France). Professor Lobos focuses on economic feasibility analysis, simulation, productivity and risk management, as well as identifying and modeling subjective quality of life (well-being), looking for indicators in order to design better policies. Professor Lobos is working on two lines of research. The first relates to applied economics that primarily focuses on agroindustrial products. The second line of research is concerned with subjective well-being centered on the elderly. The researcher is identifying risk factors, estimating indicators and modeling the cognitive component and affective well-being. Since 2013 he has been a member of the 'Research Program of Multidisciplinary Excellence on Healthy Aging' (PIEI-ES) at the University of Talca. Additionally he is Visiting Professor and Researcher at the Catholic University of Santiago de Guayaquil, Ecuador.

### *Selected peer reviewed publications*

- Lobos G., Schnettler B., Mena C., Ormazábal Y., Cantillana J.C., Retamales J.B. (2018). Perception of risk sources by Chilean blueberry producers. *Revista Brasileira de Fruticultura* 40, 4.
- Schnettler B., Miranda-Zapata E., Grunert K.G., Lobos G., Denegri M., Hueche C. (2018). Weight fluctuation and diet concern negatively affect food-related life satisfaction in Chilean male and female adolescents. *Frontiers in Psychology*, (accepted).
- Fuentes E., Palomo I., Giacaman R., León, Lobos G., Bustamante M., Wehinger S., Tapia J.C., Fuentes M., Alarcón M., García F., Albala C. (2018). Analysis of the characteristics and components for the frailty syndrome in older adults from Central Chile. The PIEI-ES study. *Archives of Gerontology and Geriatrics*, (accepted).
- Schnettler B., Grunert K.G., Lobos G., Miranda-Zapata E., Denegri M., Ares G., Hueche C. (2018). A latent class analysis of family eating habits in families with adolescents. *Appetite* 129, 37-48.
- Lobos G., Schnettler B., Grunert K.G., Adasme C. (2017). The perceived resources as predictor on food satisfaction with food-related life among the Chilean elderly: An approach with generalized linear models. *Journal of Nutrition, Health and Aging* 21, 10, 1240-1249.
- Schnettler B., Miranda-Zapata E., Lobos G., Lapo M., Adasme-Berrios C., Hueche C. (2017). Measurement invariance in the Satisfaction with Life Scale in Chilean and Ecuadorian older adults. *Personality and Individual Differences* 110, 96-101.
- Lobos G., Grunert K.G., Bustamante M., Schnettler B. (2016). With health and good food, great life! Gender differences and happiness in Chilean rural older adults. *Social Indicators Research* 127, 2, 865-885.
- Lobos G., Mora M., Saens R., Muñoz T., Schnettler B. (2015). Including risk in economic feasibility analysis: Development of a stochastic simulation model for blueberry (*Vaccinium corymbosum* L.) investment decisions in Chile. *Revista Brasileira de Fruticultura* 37, 4, 856-868.
- Retamales J., Mena C., Lobos G., Morales Y. (2015). A regression analysis on factors affecting yield of highbush blueberries. *Scientia Horticulturae* 186, 7-14.
- Schnettler B., Miranda H., Sepúlveda J., Denegri M., Mora M., Lobos G., Grunert K.G. (2013). Psychometric properties of the Satisfaction with Food-Related Life Scale: application in southern Chile. *Journal of Nutrition, Education and Behavior* 45, 5, 443-449.

## Gabriel Pino

**Gabriel Pino** is an Economics professor with a specialization in development economics with focus in the development of nations. In this context, he has two research interests. On the one hand, Regional Economics which looks for highlighting differences across regions within-country that are important for policy implications. This is a relevant topic for developing economies given policy makers commonly do not take into account this issue in their policy design. On the other hand, the stability of the banking sector is also a research interest. In particular, Professor Pino is interested into look for tools and policies that improve the stability of the banking sector in order to strength the evolution of the economy, especially in developing countries.

### *Selected peer reviewed publications*

- Pino, G., Herrera, R., Rodríguez, A. (2018). "Geographical spillovers on the relation between risk-taking and market power in the US banking sector", *North American Journal of Economics and Finance* (accepted).
- Pino, G., S.C. Sharma (2018) "On the contagion effect in the US banking sector", *Journal of Money, Credit, and Banking* (accepted).
- Marques, H., G.Pino, J. D. Tena (2018). "Voting with your feet: migration flows and happiness", *SERIEs*, 9(2), 163-187.
- Rubilar-González, M., G. Pino (2018). "Are Euro-Area expectations about recession phases effective to anticipate consequences of economic crises", *SERIEs*, 9(1), 141-161.
- Moon, W., G. Pino (2018) "Do US citizens support government intervention in agriculture? Implications for the political economy of agricultural protection", *Agricultural Economics*, 49(1), 119-129.
- Herrera, R., A. Rodríguez, G. Pino (2017) "Modeling and forecasting extreme commodity prices: A markiv-switching based extreme value model", *Energy Economics*, 63, 129-143.
- Pino, G., D. Tas, S.C. Sharma (2016) "An investigation of the effects of exchange rate volatility on exports in East Asia", *Applied Economics*, 48(26), 2397-2411.
- Pino, G., J.D. Tena, A. Espasa (2016) "Geographical disaggregation of sectorial inflation. Econometric Modelling of the Euro Area and Spanish economies", *Applied Economics*, 48(9), 799-815.
- Marques, H., G. Pino, J.D. Tena (2014) "Regional inflation dynamics using space-time models", *Empirical Economics*, 47(3), 1147-1172.
- Tena, J.D., A. Espasa, G. Pino (2010) "Forecasting Spanish Inflation Using the Maximum Disaggregation Level by Sectors and Geographical Areas", *International Regional Science Review*, 33(2), 181-204.

## Andrés Riquelme

**Andrés Riquelme** is an Instructor Professor at the Facultad de Economía y Negocios at the Universidad de Talca. He got his Ph.D. in Economics in 2015 at North Carolina State University, NC and two areas of specialization in Econometrics: high dimensional modeling and computational econometrics. In the high dimensional modeling professor Riquelme works in theoretical and applied approaches to the model selection problem, with focus on the  $p \gg n$  case in lasso-type estimators. In the computational econometrics area, he works on high dimensional model storing and estimation, and in developing empirical tools for computational purposes. He is also currently working in smooth transition autoregressive modeling and its extensions, and in vector error correction models in the generalized additive model context. For both methods he is developing applications with data from spatially correlated commodities markets. As a second line of research professor Riquelme also works in environmental economics modeling, currently focusing in applications to bioeconomic and energy models.

### *Selected peer reviewed publications*

- Goodwin, B., Güney, S., Riquelme, A. (2018). "Semi-Parametric Generalized Additive Vector Autoregressive Models of Spatial Basis Dynamics." *American Journal of Agricultural Economics*. Forthcoming.
- Callot, L., Caner, M., Kock, A. and Riquelme, A. (2017). "Sharp Threshold Detection based on SupNorm Error Rates in High-dimensional Models." *Journal of Business & Economic Statistics*. Vol 35: pp 250–264.
- Dresdner, J., Salazar, L., Quiroga, M., Riquelme, A., y Zurita, G. (2017). "¿Existe Rigidez en el Ajuste del Empleo en Chile?" *El Trimestre Económico*, Vol 84(1): pp 73–102.
- Aravena, C., Riquelme, A. and Denny, E. (2016) "Money, Comfort or Environment? Priorities and Determinants of Energy Efficiency Investments in Irish Households," *Journal of Consumer Policy*. Vol. 39(2): pp 39: 159–186.
- Caner, M., Maasuomi, E. and Riquelme, A. (2015). "Moment and IV Selection Approaches: A Comparative Simulation Study." *Econometric Reviews*, Vol 35(8-10): pp 1562–1581.
- Riquelme, A., Berkowitz, D. and Caner, M. (2013). "Valid Tests When Instrumental Variables Do Not Perfectly Satisfy the Exclusion Restriction." *The Stata Journal*. Vol 13(3): pp.528–546.
- Parada, M., Riquelme, A. and Vásquez, F. (2013). "The Value of a Statistical Life in Chile." *Empirical Economics*. Vol 45(3): pp. 1073-1087.

## Rodrigo Saens

Rodrigo Saens is an Assistant Professor in the Facultad de Economía y Negocios at Universidad de Talca, Chile. He received his Ph.D. in Economics from University of Connecticut, USA. He also has a M.Sc. in applied economics, B.A. in economics and B.A. in business administration from Pontificia Universidad Católica de Chile. His fields of interest include finances, macroeconomics and agricultural economics.

### *Selected peer reviewed publications*

- Mujica, P. y Saens, R. (2015). "Exchange rate pass-through and inflation targeting in Chile". *Cepal Review* Vol. 117 N° 3, pp. 145-155.
- Pastén, R., Saens, R. y Contreras, R. (2015). "Does energy use cause economic growth in Latin America?" *Applied Economics Letters*. Vol. 22 N° 17, pp. 1399-1403.
- Berrios, R. y Saens, R. (2015). "The country brand in the wine industry: How important is variety specialization?" *Academia. Revista Latinoamericana de Administración* Vol. 28 N°4, pp. 484-501.
- Lobos, G., Mora, M., Saens, R., Muñoz, T. Schnettler, B. (2015). "Including risk in economic feasibility analysis: A stochastic simulation model for blueberry investment decisions in Chile". *Revista Brasileira de Fruticultura* Vol. 37 N°4, pp. 856-868.
- Vidal, C., Saens, R. y Del Río y Villarroel, R. (2013). "OOAspectZ and Aspect-Oriented UML Class Diagrams for Aspect-Oriented Software Modelling (AOSM)". *Ingeniería e Investigación* Vol. 33 N° 3, pp. 66-71.
- Saens, R. y Lobos, G. (2013). "Elasticidad Precio de la Demanda por Autopistas en Chile". *Lecturas de Economía* Vol. 79, pp. 143-170.
- Vidal, C., Saens, R. y Del Río, C. y Villarroel, R (2013). "Aspect oriented modeling: Applying aspect oriented UML use cases and extending Aspectz". *Computing and Informatics* Vol. 32 N°3, pp. 573-593.

## Hugo Salgado

Hugo Salgado is Assistant Professor in the Facultad de Economía y Negocios at Universidad de Talca, Chile. He holds a Ph.D. in Agricultural and Resource Economics from the University of California, Berkeley and a Master in Environmental and Resource Economics at the Universidad de Concepción, Chile. He has been sub-Director of the Research Nucleus in Environmental and Natural Resource Economics, a Millennium Science Initiative of the Chilean Government, he is an adjunct researcher at the Interdisciplinary Center of Aquaculture Research (INCAR) and a senior researcher fellow at the Environment for Development Initiative (EfD). He has held a position as an adjunct assistant professor at the University of California, Santa Barbara and has been a visiting professor at the Pontificia Universidad Católica de Lima in Perú and the Norwegian University of Science and Technology (NTNU). He has been part of international research consortium with European and American universities. His research has focused in environmental economics and management, particularly in fisheries, air pollution and public policy with a focus on interdisciplinary sciences. He is currently the Vice-Chancellor for Economics and Management of the Universidad de Talca.

### *Selected peer reviewed publications*

- Salgado, H., C. Chávez, J. Stranlund and M. Miller (2015) "ITQ Markets with Administrative Costs: An Application to the Industrial Common Sardine and Anchovy Fishery in Chile" Forthcoming in Journal Marine Policy.
- Bailey, J., M. Van Ardelan, K. Hernández, H. González, J. Iriarte, L. Olsen, H. Salgado and R. Tiller (2015) "Interdisciplinarity as an Emergent Property: The Research Project "CINTERA" and the Study of Marine Eutrophication", Sustainability, 2015 (7).
- Salgado, H., J. Bailey, R. Tiller and J. Ellis (2015) "Stakeholder perceptions of the effects from Salmon Aquaculture in the Chilean Patagonia". Ocean and Coastal Management,
- Salgado, H. and C. Chavez (2015) "Using Taxes to Deter Illegal Fishing in Quota Share Systems". Environmental and Resource Economics, march 2015.
- Pares, C., J. Dresdner and H. Salgado (2015) "Experts vs Stakeholder Committees: Who should set the quotas in fisheries management?". Marine Policy 54:36-43.
- Tiller, R., R. Richards, H. Salgado, H. Strand, E. Moe and J. Ellis. (2014). "Assessing Stakeholder Adaptive Capacity to Salmon Aquaculture in Norway". Consilience: The Journal of Sustainable Development Vol. 11-1, pp. 62-96.
- Gomez, W., H. Salgado, F. Vasquez and C. Chavez (2014) "Using Stated Preference Methods to Design Cost-Effective Subsidy Programs to Induce Technology Adoption. An Application to a Stove Program in Southern Chile". Journal of Environmental Management 132, 346-357.
- Salgado, H. y V. González (2013) "Índice de Responsabilidad Social Empresarial para la Salmonicultura en Chile". Revista Interamericana de Ambiente y Turismo (RIAT), Vol 9 (2): 52-68.
- Quiñones, R., H. Salgado, A. Montecinos, J. Dresdner y M. Venegas (2013), "Evaluación de potenciales impactos y reducción de la vulnerabilidad de la pesca al cambio climático: el caso de las pesquerías principales de la zona centro-sur de Chile", FAO Actas de Pesca y Acuicultura N°29: 183-274.

## Carlos Villalobos Barría

**Carlos Villalobos Barría** is an Assistant Professor at the Facultad de Economía y Negocios at the Universidad de Talca. He got his Ph.D. in Economics in 2012 at the Georg-August Universität Göttingen in Germany and is affiliate Professor at the Ibero-America Institute for Economic Research at the Georg-August Universität Göttingen. Prof. Villalobos had research collaborations with the German Institute for Economic Research (DIW Berlin), and with UNU-WIDER in Helsinki. He has experience as senior consultant for the World Bank, The European Commission, The Inter-American Development Bank, USAID (United States), DFID (United Kingdom), UNDP, UNICEF and the governments of Belize, Barbados, Paraguay, Bahamas and Iraq. He is also invited lecturer at the Master in Public Health Program at the Universität Heidelberg in Germany. His research focuses on income inequality, inequality of opportunities, analysis of household surveys and the dynamics of the identification of the poor in Chile over the past three decades.

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