**Mónica Marcela Jaime Torres**

Business and Management School

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March 2023

**Personal Background**

Full Name: Mónica Marcela Jaime Torres

Sex: Female

Date of Birth: May 30, 1978

Nationality: Colombian

Marital status: Married

**Educational Background**

**Graduate Studies**

* PhD in Economics, Department of Economics, School of Business, Economics and Law, University of Gothenburg, Sweden (June 2015).
* Postgraduate visiting researcher, School of Economics, University of Nottingham, United Kingdom (Spring 2014). Host supervisor: Abigail Barr.
* MSc in Environmental and Natural Resource Economics, University of Concepción, Chile (2006, with distinction)

**Undergraduate Studies**

* BA in Economics, National University of Colombia (2001, with distinction)

**Research Interests**

Environmental and Natural Resource Economics, Behavioral Economics, Energy Transitions, Development Economics, Applied Microeconomics, Environmental Valuation.

**Teaching Experience**

*Undergraduate studies*

* Associate professor at Business and Management School. University of Concepción, Campus Chillan (Chile). Since January 2017. *Main courses*: Microeconomics II, Econometrics, Research Methods, Applied Research.
* Assistant professor at Business and Management School. University of Concepción, Campus Chillan (Chile). February 2006 - December 2016. *Main courses*: Microeconomics I and II, Macroeconomics I and II, Econometrics, Research Methods, Applied Research.
* Visitor lecturer at the Department of Economics. National University of Colombia. Medellin (Colombia), 10th - 14th August, 2009. *Course*: Environmental valuation.
* Part time lecturer at the Department of Economics. National University of Colombia. Medellin (Colombia), March - June 2005. *Main courses:* Microeconomics II, Microeconomics III.

*Postgraduate studies*

* Visiting lecturer at the Master program in Business Administration. University of Bío-Bío. Since 2016. *Courses*: Development economics (environmental economics module), Environmental and Natural Resource Economics (economics of plastic pollution module), Data analysis for management (panel data models module), Research Methods (communicating results and policy impact module).
* Lecturer at the MSc program in Environmental and Natural Resource Economics, University of Concepción. August 2015 to December 2017. *Course*: Microeconomic Theory II.
* Lecturer at the MSc program in Applied Economics, University of Concepción. August 2015 to December 2017. *Course*: Microeconomic Theory II.
* Part time lecturer at MSc. Program in Natural Resources and Environmental Economics. University of Concepcion (Chile). March 2003 to April 2004. *Preliminary courses*: Quantitative Methods, Statistics and Econometrics.

**Professional Experience**

*Affiliations*

* *Co-director.* Sustainable Energy Transitions Initiative (SETI). Since January 2021.
* *Center Director.* Environment for Development Initiative in Chile (NENRE EfD-Chile). Since August 2019.
* *Co-Researcher.* Center of Applied Ecology and Sustainability (CAPES). Basal center FB 0002-2014 (ANID). Line 7: Ecosystem services and human behavior. Since July 2019.
* *Deputy Director*.Environment for Development Initiative in Chile (NENRE EfD-Chile). January 2018 to July 2019.
* *Research fellow.* Environment for Development initiative (EfD-Chile). Since August 2015.
* *Young researcher*. Research Nucleus on Environmental and Natural Resource Economics (Núcleo Científico Milenio NENRE). Department of Economics, University of Concepción. August 2015 – December 2018.

*Publications*

* Jaime, M., Salazar, C. Alpizar, F., and F. Carlsson (2023). Can school environmental education programs make children and parents more pro-environmental? *Journal of Development Economics* 161: 103032.
* Salazar, C., Jaime. M., Cárdenas, R., and M. Baquedano (2023). Women engagement, psychological traits, and gender gaps in the small-scale seaweed aquaculture in Chile. *Reviews in Aquaculture* [*Forthcoming*]
* Salazar, C., Jaime, M., and R. Cárdenas (2022). Environmental efficiency in the salmon industry-An exploratory analysis around the 2007 ISA virus outbreak and subsequent regulations in Chile. *Environment, Development and Sustainability* [*Forthcoming*]
* Salazar, C., Leiva, M., Jaime, M., and N. González (2022). Environmental educational programs in Chile: Do the characteristics of local governments affect school participation? *Environmental Education Research* 28(12): 1755-1776.
* Salazar, C., Jaime, M., Leiva, M., and N. González (2022). From theory to action: Explaining the process of knowledge attitudes and practices regarding the use and disposal of plastic among school children. *Journal of Environmental Psychology* 80: 101777.
* Lillo, D., Salazar, C., Jaime. M., and C. Chávez (2022). Perceptions of problems and preferences for solutions: The case of poor air quality in central-southern Chile. *Energy for Sustainable Development* 66: 79-91.
* Arriagada, R., Lagos, F., Jaime, M., and C. Salazar (2022). Exploring consistency between stated and revealed preferences for the plastic bag ban policy in Chile. *Waste Management* 139: 381-392.
* Carlsson, F., Jaime, M., and C. Villegas (2021). Spillover effects from a social information campaign. *Journal of Environmental Economics and Management* 109: 102325.
* Salazar, C., Jaime, M., and M. Quiroga (2021). Transition patterns of fishermen and farmers into seaweed small-scale aquaculture: the role of risk and time preferences. *Marine Resource Economics* 36(3): 269-288.
* Zúñiga, F., Jaime, M., and C. Salazar (2021). Crop farming adaptation to droughts in small-scale dryland agriculture in Chile. *Water Resources and Economics* 34: 100176.
* Jeuland. M., Fetter, R., Li, Y., Pattanayak, S., Usmani, F., Bluffstone, R., Chavez, C., Girardeau, H., Hassen, S., Jagger, P., Karumba, M., Lenz, L., Litzow, E., Masatsugu, L., Jaime, M., Köhlin, G., Naranjo, M., Peters, J., Qin, P., Ruhinduka, R., Serrano, M., Sievert, M., Sills, E., Somanathan, E., and M. Toman (2021). Is energy the golden thread? A systematic review of the impacts of modern and traditional energy use in low- and middle-income countries. *Renewable and Sustainable Energy Reviews* 135: 110406.
* Alarcón, P., Carrasco, A., Salazar, C., Jaime, M., and C. Martin (2021). Social conflicts and aquaculture mega-projects. Analysis from the perspective of rural communities. *Revista de Geografía Norte Grande* 79: 103-121.
* Lampi, E., Carlsson, F., Sundvall, P., Jaime, M., Ulleryd, P., Ahren, C., and G. Jacobsson (2020). Interventions for prudent antibiotic use in primary healthcare: An econometric analysis. *BMC Health Services Research* 20(895):1-11.
* Alpizar, F., Carlsson, F., Lanza, G., Carney, B., Almroth, R., Jaime, M., Ho, T., Nie, Z., Salazar, C., Tibesigwa, B., and S. Wahdera (2020). A framework for selecting and designing policies to reduce marine plastic pollution in developing countries. *Environmental Science and Policy* 109: 25-35.
* Jaime, M., Chávez, C., and W. Gómez (2020). Fuel choices and fuelwood use for residential heating and cooking in urban areas of central-southern Chile: The role of prices, income, and the availability of energy sources and technology. *Resource and Energy Economics* 60: 101-125.
* Aedo, J., Oñate, E., Jaime, M., and C. Salazar (2020). Capital social y bienestar subjetivo: un estudio del rol de la participación en organizaciones sociales en la satisfacción con la vida y felicidad en ciudades chilenas. *Revista de Análisis Económico* 35(1):55-74.
* Salazar, C., Jaime, M., Pinto, C., and A. Acuña (2019). Interaction between crop insurance and technology adoption decisions: the case of wheat farmers in Chile. *The Australian Journal of Agricultural and Resource Economics* 59(1): 1-27.
* Jaime, M., and F. Carlsson (2018). Direct and spillover effects of a social information campaign on residential water-savings. *Journal of Environmental Economics and Management* 92(1): 222-243.
* Salazar, C., Jaime, M., Figueroa, Y., and R. Fuentes (2018). Innovation in small-scale aquaculture in Chile. *Aquaculture Economics & Management* 22(2): 151-167.
* Jaime, M., Coria, J. and X. Liu (2016). Interactions between the CAP Pillars and their effects on the uptake of organic farming. *American Journal of Agricultural Economics* 98(4):1114-1145.
* Jaime, M. and C. Salazar (2011). Participation in organizations, technical efficiency and territorial differences: A study of small wheat farmers in Chile. *Chilean Journal of Agricultural Research* 71 (1):104-113.
* Jaime, M. and A. Tudela (2011). Valuing a water recreation facility using semi parametric estimators in the travel cost method. *Cuadernos de Economía* 55(1):217-233.
* Jaime, M., Salazar, C. y L. Novoa (2011). Participación en organizaciones y eficiencia técnica en la pequeña agricultura de la Provincia de Ñuble (Región del Bio-Bio, Chile). *Horizontes Empresariales*, vol. 10(1):9-20.
* Jaime, M., Salazar, C., Araya, S., y J. Vergara (2010). Niveles de participación en la pequeña agricultura. ¿De qué depende que los productores se involucren en sus organizaciones? *Economía Agraria* 14:9-21.
* Salazar, C. y M. Jaime (2009). ¿Es la participación en organizaciones sociales una alternativa para mejorar el bienestar económico de los hogares en Chile? *Estudios de Economía* 36(2): 191-215.
* Orrego, S., Jaime, M., y J. Bedoya (2002). Valoración económica de los beneficios recreacionales proporcionados por el Parque de las Aguas en el Área Metropolitana del Valle de Aburrá. *Lecturas de Economía* 56:107-131.

*Books and book chapters*

* Jaime, M., and C. Salazar (2022). *Programa educativo: Reduciendo la contaminación por plástico en el océano (Adaptación programa NAMEPA)*. Editorial Universidad de Concepción. ISBN 978-956-227-515-6 (versión digital), ISBN 978-956-227-514-9 (versión impresa).
* Jaime, M., and C. Salazar (2021). Hacia una economía circular: ¿Qué podemos aprender de la regulación del uso de plástico de un solo uso en la Unión Europea? En: *Relaciones entre la Unión Europea y América Latina: Escenarios futuros en un mundo de cambio*. Editorial Tirant lo Blanch [*In process of publication*].

*Working papers*

* Uribe, A., Chávez, C., Gómez, W., Jaime, M., and R. Bluffstone (2022). Private Benefits from Ambient Air Pollution Reduction Policies – Evidence from the Household Heating Stove Replacement Program in Chile. EfD DP 22-18.
* Trujillo, F., Chávez, C., Jaime, M., and C. Salazar (2020). Interactions between fixed and mobile recycling facilities: Do personal norms matter? AEA RCT Registry. December 18. <https://doi.org/10.1257/rct.6874-1.2000000000000002>.
* Mekonnen, A., Hassen, S., Jaime, M., Toman, M., and X.B. Zhang (2020). The effect of information and subsidy on adoption of solar lantern: An application of the BDM bidding mechanism in rural Ethiopia. EfD Discussion Paper Series 20-27. [*R&R Energy Economics*]
* Salazar, C., Jaime, M., and M. Quiroga (2020). Transition patterns of fishermen and farmers into seaweed small-scale aquaculture: the role of risk and time preferences. EfD Discussion Paper Series 20-02.
* Jaime, M., Salazar, C. Alpizar, F., Carlsson, F., and G. Lanza (2019). Reducing marine debris pollution by changing household behavior through children education. AEA RCT Registry. September 03. <https://doi.org/10.1257/rct.4650-1.0>.
* Salazar, C., Jaime, M., Pinto, C., and A. Acuña (2019). Interaction between crop insurance and technology adoption decisions: the case of wheat farmers in Chile. EfD DP 17-09, 40 pp.
* Jaime, M., Chávez, C., and W. Gómez (2017). Characterizing fuel choices for residential heating in Southern Chile: the role of prices, income and availability of energy sources and technology. CAF Development Bank of America Latina working paper series 2017/06.
* Carlsson, F., Jaime, M., and C. Villegas (2016). Does the water spill over? Spillover effects of a social information campaign. EfD DP 16-06.
* Jaime, M., and F. Carlsson (2016). Social norms and information diffusion in water-saving programs: Evidence from a randomized field experiment in Colombia. EfD DP 16-05, 43 pp.
* Jaime, M. (2014). Social norms and information diffusion in water-saving programs: evidence from a randomized field experiment in Colombia. Working paper series WP69, Latin American and Caribbean Environmental Economics Program.

*Work in progress*

* Jaime, M., Chávez, C., and F. Hernández (2021). Fuelwood use and air pollution in Chile: Do poor and rich households contribute equally to this public bad?
* Jaime, M. Vásquez-Lavín, F., Hernández, I., Fernández-Jorquera, F., and R. Ponce- Oliva (2020). Estimating residential natural gas demand under decreasing block prices in an emerging economy [*R&R Resources and Energy Economics*]

*Conferences and Seminar presentations*

* Seventh Annual Sustainable Energy Transitions Initiative Workshop (Virtual event), June 23–24th, 2022.
* Seventh NENRE annual workshop. Termas de Catillo (Chile) (Hybrid event). October 14-15, 2021.
* 11th SOCHER Annual Meeting: “¿Cómo influye el espacio en las políticas públicas?” (Virtual event), October 13-15th, 2021.
* Sixth Annual Sustainable Energy Transitions Initiative Workshop (Virtual event), June 17–19th, 2021.
* Fourteen Environment for Development Annual Meeting (Virtual event), November 16–20th, 2020.
* Third workshop of the EfD marine program. July 2-3, 2020. (virtual meeting).
* Thirteen Environment for Development Annual Meeting. Bogotá (Colombia), November 21–25th, 2019.
* Second workshop of the EfD marine program. Gothenburg (Sweden), July 2019.
* Fourth Annual Sustainable Energy Transitions Initiative Workshop. University of Talca, (Chile), May 15–17th, 2019.
* Sixth NENRE annual workshop. Santiago (Chile). March 21-22nd, 2019.
* Twelfth Environment for Development Annual Meeting. Hanoi (Vietnam), November 2nd–5th, 2018.
* 10th SOCHER Annual Meeting: “Desafíos territoriales para el desarrollo latinoamericano”. San Pedro de Atacama (Chile), October 17-19th, 2018.
* Workshop “Women in environmental economics for Development (WinEED)”. Gothenburg (Sweden), June 23-25th, 2018. [Pre-conference event, in the framework of the 6th World Congress of Environmental and Resource Economists]
* 5th NENRE annual Workshop. Parral (Chile), October 5-6th, 2017.
* 9th SOCHER Annual Meeting: Transforming cities and territories. Chillán (Chile), September 28-29th, 2017.
* Second workshop on “Sustainable Energy Transitions”. University of Duke, North Carolina (USA), May 9–11th, 2017.
* Seminario Energía y Medio Ambiente. Bolsa de Comercio de Buenos Aires, Buenos Aires, March 16th, 2017.
* Tenth Environment for Development Annual Meeting. Pucón (Chile), November 11–13th, 2016.
* 8th SOCHER Annual Meeting: Transforming cities and territories. Santiago (Chile), September 7-10, 2016.
* Congress of Economics Society of Chile, Viña del Mar (Chile), September 3-5, 2016.
* First workshop on “Sustainable Energy Transitions”. University of Duke, North Carolina (USA), April 25–27th, 2016.
* Ninth Environment for Development Annual Meeting. Shanghai (China), November 5–8th, 2015.
* Twentieth Annual Meeting of the Latin American and Caribbean Economic Association (LACEA). Santa Cruz de la Sierra (Bolivia), October 15–17th 2015.
* Congress of Economics Society of Chile, Talca (Chile), September 24–25th, 2015.
* Workshop on “drivers and impacts of sustainable energy transition in low-income countries: lessons from Ethiopia”. Addis Ababa (Ethiopia), June 2015.
* PhD workshop in sustainable development. Columbia University's Sustainable Development Doctoral Society. District of Columbia (USA), April 2015.
* Department of Economics, University of Gothenburg (Sweden), November 2014.
* Eighth Environment for Development Annual Meeting. Dar es Salaam (Tanzania), October 23rd-26th, 2014.
* Fifth World Congress of Environmental and Natural Resource Economists. Istanbul (Turkey), June 28th-July 2nd, 2014.
* Department of Economics, University of Nottingham (UK), May 2014.
* Department of Economics, University of Copenhagen (Denmark), January 2014.
* Department of Economics, University of Concepción (Chile), January 2014.
* Seventh Environment for Development Annual Meeting. Cape Town (South Africa), October 24-27th, 2013.
* Department of Economics, University of Gothenburg (Sweden), July 2013.
* XIV Congress of Agricultural Economists of Chile, Viña del Mar (Chile), November 5- 6th, 2009.
* VII Congreso Nacional de Estudios Regionales. Viña del Mar(Chile), October 15-16, 2009.
* Primer Encuentro de la Sociedad Chilena de Estudios Regionales.Antofagasta (Chile), September 4-5, 2009.
* V Congreso de Economía y Desarrollo Regional. Concepción (Chile), January 15th, 2009.
* VI Congreso Nacional de Estudios Regionales.Temuco (Chile), 4-5th December, 2008.
* X Congress of Economics Society of Chile, Reñaca (Chile), September 4 - 5th, 2008.
* Third Congress of the Latin-American and Caribbean Association of Environmental and Natural Resource Economists, Talca (Chile), September 26 - 28th, 2007.
* Third World Congress of Environmental and Natural Resource Economists. Kyoto (Japan), July 3 - 7th, 2006.
* First workshop on “Sustainable Energy Transitions”. University of Duke, North Carolina (USA), April 25–27th, 2016.
* Ninth Environment for Development Annual Meeting. Shanghai (China), November 5–8th, 2015.
* Twentieth Annual Meeting of the Latin American and Caribbean Economic Association (LACEA). Santa Cruz de la Sierra (Bolivia), October 15–17th 2015.
* Congress of Economics Society of Chile, Talca (Chile), September 24–25th, 2015.
* Workshop on “drivers and impacts of sustainable energy transition in low-income countries: lessons from Ethiopia”. Addis Ababa (Ethiopia), June 2015.
* PhD workshop in sustainable development. Columbia University's Sustainable Development Doctoral Society. District of Columbia (USA), April 2015.
* Department of Economics, University of Gothenburg (Sweden), November 2014.
* Eighth Environment for Development Annual Meeting. Dar es Salaam (Tanzania), October 23rd–26th, 2014.
* XVIII Biannual Workshop of the Latin American and the Caribbean Environmental Economics Program. Mexico DF (Mexico), September 21st–25th, 2014.
* Fifth World Congress of Environmental and Natural Resource Economists. Istanbul (Turkey), June 28th-July 2nd, 2014.
* School of Economics, University of Nottingham (UK), May 2014.
* Department of Economics, University of Copenhagen (Denmark), January 2014.
* Department of Economics, University of Concepción (Chile), January 2014.
* Seventh Environment for Development Annual Meeting. Cape Town (South Africa), October 24-27th, 2013.
* Department of Economics, University of Gothenburg (Sweden), July 2013.
* XIV Congress of Agricultural Economists of Chile, Viña del Mar (Chile), November 5- 6th, 2009.
* X Congress of Economics Society of Chile, Reñaca (Chile), September 4-5th, 2008.
* Third Congress of the Latin-American and Caribbean Association of Environmental and Natural Resource Economists, Talca (Chile), September 26-28th, 2007.
* Third World Congress of Environmental and Natural Resource Economists. Kyoto (Japan), July 3-7th, 2006.

*Attendance to Conferences*

* 6th World Congress of Environmental and Resource Economists. Gothenburg (Sweden), June 25-29th 2018.
* 28th Annual Congress of the European Economic Association. Gothenburg (Sweden), August 2013.
* 67th European Meeting of the Econometric Society”. Gothenburg (Sweden), August 2013.
* 19th Annual Conference of the European Association of Environmental and Resource Economists. Prague (Czech Republic), June 2012.
* Nordic Conference in Development Economics. Gothenburg (Sweden), June 2012.

*Research Grants*

* Market and social sustainability of aquaculture: Communities’ and consumers’ perceptions of the farmed seafood industry. Funded by: Environment for Development Initiative (EfD). January 2022 – December 2023. *Associated researcher*.
* Environmental efficiency spillover and externalities of aquaculture farms: Analyses of key aquaculture industries in Vietnam and Chile. Environment for Development Initiative (EfD). January 2022 – December 2023. *Associated researcher*.
* Low carbon transitions and gender equity in the global south. Funded by: International Development Research Center (IDRC). October 2021 – March 2023. *Associated researcher*.
* Evaluating environmental policies. The impacts of stove programs in urban households of Central-Southern Chile. Funded by: Environment for Development Initiative (EfD). January 2020 – December 2021. *Associated researcher*.
* Marine plastic pollution research program. Funded by: Environment for Development Initiative (EfD). August 2018 - 2020. *Associated researcher*.
* The impact of pecuniary and non-pecuniary policy instruments on the adoption of renewable energy sources in rural Ethiopia. Funded by: Environment for Development Initiative (EfD). January 2018 - December 2019. *Associated researcher*.
* Characterizing fuel choices for residential heating in central and southern Chile: the role of prices, income and technology. Funded by: Latin American Development Bank (CAF). September 2016 - June 2017. *Associated researcher*.
* Sustainable Energy Transitions Initiative (SETI). Funded by: Environment for Development Initiative (EfD) and Duke University (USA). November 2015 - 2020. *Associated researcher*.
* Shadow costs of the multiple regulations in the EU-15 agriculture. Funded by: BECC (Biodiversity and Ecosystem services in a Changing Climate). May 2015 - December 2016. *Associated researcher*.
* Social information, social norms and household conservation behavior in Jericó (Colombia). *Funded by*: Latin American and Caribbean Environmental Economics Program (LACEEP). August 2013 - November 2014. *Principal researcher*.
* Interactions between agricultural and environmental policies in Europe. *Funded by*: BECC (Biodiversity and Ecosystem services in a Changing Climate) (2012-2014). *Associated researcher*.
* Determinants of associative ability of small-scale farmers at Ñuble Province, Bio-Bio Region, Chile. *Funded by*: DIUC, University of Concepcion (2008-2010). *Principal researcher*.
* Community participation in social organizations in Chile: An economic perspective of social capital formation. *Funded by*: DIUBB, University of Bio-Bio (2008-2009) *Associated researcher*.
* Valoración económica de los bienes de patrimonio cultural: el caso del Museo de Antioquia". Funded by: DIME-UNAL. Universidad Nacional de Colombia, Sede Medellín. April 2009 - October 2010.
* Valoración Económica de Atributos Ambientales a través del Método de Experimentos de Elección. Estudio de caso: Zona del Urabá - Chocoano en jurisdicción del municipio de Acandí (Colombia)". Funded by: (ISA) y el Instituto de Estudios Ambientales (IDEA) de la Universidad Nacional de Colombia, Sede Medellín (2005-2006). *Associated researcher*.
* Valoración Económica y Ecológica de la Ciénaga de Ayapel (Colombia)". Patrocinado por ISA, y el Instituto de Estudios Ambientales (IDEA) de la Universidad Nacional de Colombia, Sede Medellín (2005). *Associated researcher*.

*Thesis supervision*

Undergraduate students (*Spanish*)

* “Impacto de políticas ambientales y participación voluntaria de las empresas en esquemas de certificación en Chile”. *Alumnos*: Emerson Crisóstomo, Giuseppe Henríquez, Camila Jara, Abraham Marín. Universidad de Concepción, Carrera Ingeniería Comercial, Chillán (*En progreso*).
* “Impacto de la política de regionalización en Chile: Análisis de efectos individuales”. *Alumnos*: Ailine Andersen y Juan Caro Espinoza. Universidad de Concepción, Carrera Ingeniería Comercial, Chillán (*Completed in January 2020*).
* “Diferencias salariales en el mercado laboral en regiones próximas: Evidencia para Chile”. *Alumnos*: Camila Cruz Jarur, Karina Molina y Camila Yáñez. Universidad de Concepción, Carrera Ingeniería Comercial, Chillán (*Completed in January 2020*).
* “Eliminación del uso de bolsas plásticas en Chile: análisis de comportamientos revelados y afirmados”. *Alumnos*: Ricardo Arriagada, Felipe Lagos González y Carol Neira. Universidad de Concepción, Carrera Ingeniería Comercial, Chillán (*Completed in August 2019*).
* “Efecto de las percepciones y actitudes pro-ambientales en la decisión de reciclar”. *Alumnos*: Felipe Reyes y Ricardo Parra. Universidad de Concepción, Carrera Ingeniería Comercial, Chillán (*Completed in December 2018*).
* “¿Cómo afecta el espacio al ingreso ocupacional en Chile?”. *Alumno*: Tomás Fernández. Universidad de Concepción, Carrera Ingeniería Comercial, Chillán (*Completed in December 2018*).
* “Distribución espacial del ingreso en Chile”. *Alumnos*: Diego Carrasco, Felipe Lagos y Francisco Hernández. Universidad de Concepción, Carrera Ingeniería Comercial, Chillán (*Completed in December 2017*).
* “Determinantes de la conducta financiera de los jóvenes universitarios en Chile”. *Alumnos*: Karen Alveal, Gabriela Soto y Cristóbal Sepúlveda. Universidad de Concepción, Carrera Ingeniería Comercial, Chillán (*Completed in July 2017*).
* “Adopción del seguro agrícola en Chile: Una mirada desde la oferta”. *Alumnos*: José Landa y Miguel Meriño. Universidad de Concepción, Carrera Ingeniería Comercial, Chillán (*Completed in July 2017*).
* “Efecto del capital social en el bienestar subjetivo en Chile”. *Alumnos*: Estefany Oñate y Jorge Aedo. Universidad de Concepción, Carrera Ingeniería Comercial, Chillán (*Completed in December 2016*).
* “Impacto de las políticas sociales en la reducción de la pobreza en la región del Bio-Bio para el periodo 2000-2006”. *Alumnos*: Álvaro Acevedo y Luis Baeza. Universidad de Concepción, Carrera Ingeniería Comercial, Chillán (*Completed in July 2010*).
* “Desigualdad del ingreso en Chile. Un desafío por cumplir”. *Alumnos*: Nicol Concha y Rodrigo San Martin. Universidad de Concepción, Carrera Ingeniería Comercial, Chillán (*Completada en julio 2010*).
* “Participación y eficiencia técnica en la agricultura familiar campesina de la provincia de Ñuble”. *Alumna*: Loreto Novoa Capponi. Universidad de Concepción, Carrera Ingeniería Comercial, Chillán (*Completed in November 2009*).
* “Asociatividad en la agricultura familiar campesina de la Provincia de Ñuble”. *Alumnos*: Sergio Araya y Juan Vergara. Carrera de Ingeniería Comercial, Universidad del Bio-Bio, Concepción (*Completed in July 2009*). [Profesor co-guía en el marco de un proyecto de investigación desarrollado entre ambas casas de estudio].

Postgraduate students *(Spanish)*

* “Efectos de incentivos pecuniarios y no-pecuniarios en la demanda de agua residencial: una evaluación utilizando una forma reducida y estructural”. *Alumno*: Francisco Ignacio Hernández Sepúlveda. Universidad de Concepción, Programa de Magíster en Economía de Recursos Naturales y del Medio Ambiente [Profesor co-guía] (*Since August 2020*).
* “Características del entorno de localización de las empresas y comportamiento ambiental. Un estudio para el caso del tratamiento del plástico como residuo sólido no peligroso en empresas chilenas”. Programa de Magíster en Gestión de Empresas, Facultad de Ciencias Empresariales, Universidad del Bío-Bío. (*Profesor Co-guía* – *en proceso*)
* “Risk, weather and cropland decisions among small-scale farmers in Chile”. *Alumno*: Felipe Zúñiga Rubilar. Universidad de Concepción, Programa de Magíster en Economía de Recursos Naturales y del Medio Ambiente (*Completed in July 2018*).

**Consultancy with Academic Impact**

* FIPA Project 2016-57. “Determinación del beneficio potencial de la implementación de la ley de bonificación de algas en el sector acuicultor de las regiones del Bio Bío y Los Lagos”. *Applicant institution*: Fondo de Investigación Pesquera y Acuícola (FIPA) (Fisheries and Aquaculture Research Fund). [With Miguel Quiroga, César Salazar, Nuria González, Yanina Figueroa and Marta Araneda]. October 2016 - January 2018.
* Acquisition 608897-155-LE15. "Incorporación de variabilidad e incertidumbre en el consumo de leña residencial a partir de factores socioeconómicos, infraestructura y ambientales". *Applicant institution*: The Ministry of the Environment of Chile. [With Carlos Chávez Rebolledo, Walter Gómez Bofill and Manuel Estay Montecinos]. October 2015 - January 2016.

**Outreach**

* Participa en programa radio UdeC, noviembre 2021.
* Entrevista Diario Concepción, workshop NENRE, octubre 2021.
* Entrevista TVU, workshop NENRE, , octubre 2021.
* Speaker at the seminar “Relationship between the EU and Latin America: Future scenarios in a changing world (Part 2)”. European Studies Program. University of Concepción. August 27, 2021.
* Participate in the Chilean TV program: “Exploradores del átomo al cosmos”. Topic: Sustainable development. Episode 3, Channel 24 horas, August 18, 2021.
* Responsible of the team responsible of organizing and hosting the Sixth Annual Sustainable Energy Transitions Initiative Workshop. Virtual event, 2021.
* Speaker at the seminar “Chile and Europe in facing climate change: Do we need another model of development?”. European Studies Program. University of Concepción. April 2021.
* Participate in educational video on marine plastic pollution. Environment for Development Initiative (EfD), 2020.
* Member of the team responsible of organizing and hosting the Fourth Annual Sustainable Energy Transitions Initiative Workshop. Talca, (Chile), 2019.
* Responsible of the team organizing and hosting the Sixth NENRE annual workshop. Santiago (Chile), 2019.
* Speaker at the seminar “The future of the EU”. European Studies Program. University of Concepción. May 2019
* Member of the team responsible of organizing and hosting the 9th SOCHER Annual Meeting. Chillán (Chile), 2017.
* Responsible of coordinating and implementing the program “Educación financiera”. University of Concepción, Campus Chillán. July – December, 2017 [with Carlos Delgado, Carlos Figueroa and Roberto Herrera].
* Responsible of coordinating and implementing the program “INE en tu Aula”. University of Concepción, Campus Chillán. November 2015 – July 2016 [with Rodrigo Fuentes, Verónica López and INE Bio-Bio]
* Responsible of coordinating and implementing the Monetary Policy Report (IPoM) in the city of Chillán. May 2009 [with the Central Bank of Chile].

**Other of Academic Relevance**

* Evaluator of postgraduate programs. CNA (Chile) (2022)
* Member of Program committee (2022). Annual Conference of the Society for Benefit-Cost Analysis.
* Member of scientific committee. Annual meeting of the Latin American and Caribbean Economic Association (LACEA LAMES) (2021).
* Member of local scientific committee. Environmental Economics section targeting postgraduate students in the framework of the Annual Conference of the Society for Benefit-Cost Analysis (2021).
* Member of scientific committee. RIDGE Conference (2020, 2021, 2022)
* Board member. Chilean Society of Regional Studies (SOCHER) (2018-2020).
* Member of scientific committee. 9th SOCHER Annual Meeting (2017).
* Graduated from ClimBEco (Climate, Biodiversity and Ecosystem services in a changing world) research school program (2011-2014).
* Postgraduate course in Behavioural Economic Theory. School of Economics, University of Nottingham. Nottingham (United Kingdom), spring term 2014.
* Postgraduate course in Applied Behavioural Economics. School of Economics, University of Nottingham. Nottingham (United Kingdom), spring term 2014.
* Short course in randomized evaluations. Lectured by: Abdul Latif Jameel Poverty Action Lab, J-Pal Africa. University of Cape Town, October 28th – November 1st, 2013.
* 8th Advanced Summer School in Economics and Econometrics: Treatment effects and panel data estimation. *Lectured by*: Professor Jeffrey M. Wooldridge (Michigan State University). University of Crete, July 28th - August 4th, 2013.
* Short course in Advances in evaluating the environmental and social impacts of environmental programs. *Lectured by*: Professor Paul Ferraro (Andrew Young School of Policy Studies, Georgia State University). Tropical Agricultural Research and Higher Education Center (CATIE), April 12-14th, 2013.
* PhD course in biodiversity and ecosystem functioning in agriculture and forestry. University of Lund, November 12-16th, 2012.
* PhD course in networking analysis and spatial econometrics, lectured by Professor Marcel Fafchamps (University of Oxford). University of Copenhagen, September 17-20th 2012.
* Summer school in strategic dynamic climate policy, lectured by Professor Reyer Gerlagh (Tilburg University). University of Oslo, 30th July-3rd August 2012.

**Fellowships, Honors and Awards**

* Adlerbertska Stipendiestiftelsen Travel Grants, 2011, 2012, 2013
* Paul och Marie Berghaus donationsfond Travel Grant, 2011, 2012, 2013, 2014
* Erasmus Scholarship University of Nottingham, UK, 2014
* Latin America and the Caribbean Environmental Economics Program (LACEEP) research grant, 2012.
* Sida (Swedish International Development Cooperation Agency) scholarship, PhD program in Economics (2010-2015)
* Prize to the best paper presented at the XIV Congress of Agricultural Economists of Chile, 2010.
* Sida scholarship, PhD specialization courses, Department of Economics, University of Gothenburg, 2004.
* John D. and Catherine T. Mac Arthur Scholarship, MSc program in Environmental and Natural Resource Economics, 2002.
* Second place, XI version of the contest “Best undergraduate/postgraduate thesis”, category: social sciences and economics, 2001.
* Distinction mark, undergraduate thesis, National University of Colombia, (Resolution CF-20, 2001).

**Professional Memberships**

* Society for Benefit-Cost analysis. Since 2021
* European Association of Environmental and Resource Economists.
* Chilean Society of Regional Studies (SOCHER).
* Chilean Agricultural Economists Association (AEA). Since 2009.
* European Studies Program, University of Concepcion (Chile).

**Referee**

* Journal of Environmental and Resource Economics
* Journal of Environmental Economics and Management
* Journal of Environmental and Development Economics
* World Development
* Marine Resource Economics
* Water Resources and Economics
* European Review of Agriculture Economics
* Estudios de Economía (University of Chile)
* Environment for Development (EfD) initiative (papers and research proposals).
* Revista de Estudios Regionales (Universidades Públicas de Andalucía)