

CURRICULUM VITAE (Updated 31/12/2019)

PERSONAL BACKGROUND

Name **Dresdner Cid, Jorge David**
Date of Birth August 13th, 1957
Place Santiago, Chile
Nationality Chilean
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Mailing Address Departamento de Economía, Universidad de Concepción, Victoria
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EDUCATION:

University of Uppsala, Sweden Doctor of Philosophy, 1989.
University of Uppsala, Sweden Master of Arts in Economics, 1983
University of Uppsala, Sweden Filosofie Kandidat (Bachelor) in Social Sciences, 1977.

LANGUAGES

Spanish (native speaker), Swedish (fluently), English (fluently).

ACADEMIC POSITION

Professor, Department of Economics, Universidad de Concepción, Concepción, Chile.

PROFESSIONAL AFFILIATIONS

Sociedad de Economistas de Chile (SECHI)
Sociedad Chilena de Estudios Regionales (SOCHER).
North American Association of Fisheries Economists (NAAFE)
International Institute of Fisheries Economics and Trade (IIFET)

PROFESSIONAL SERVICE

Associate editor *Marine Resource Economics*

Editorial Board Member (Scientific Committee) *Ensayos de Economía*, Universidad Nacional de Colombia, Sede Medellín.

Ad hoc referee for: *Marine Resource Economics, Applied Economics, Aquaculture Economics and Management, Ciencia e Investigación Agraria, Conservation Biology, Empirical Economics, El Trimestre Económico, Geographical Journal, Journal of Agricultural Economics, Latin American Journal of Aquatic Research, Theoria, Revista Cuadernos de Economía, Journal of Integrated Coastal Management, Magallania, Revista Economía y Administración, Water Economics and Policy.*

External Evaluator (referee) for Research Grant Competition:

Chilean Fisheries Research Fund (FIP), Undersecretary of Fisheries, Chile
Fondo Nacional de Ciencia y Tecnología- Fondecyt, Chile,.

External Evaluator (referee) for Educational Grant Competition: *Advanced Human Capital, Fondo Nacional de Ciencia y Tecnología- Fondecyt*, Chile

2020 Designated by the Executive Secretariat of the South Pacific Regional Fisheries Management Organization SPRFMO as expert in fisheries matters proposed by Chile (see <https://www.sprfmo.int/assets/Basic-Documents/Convention-and-Final-Act/Expert-List-August-2020.pdf>).

AWARDS

2020 Outstanding article awarded by the MRE Foundation Inc. for the article published in “Marine Resource Economics”, co-authored with Julio Peña-Torres, Felipe Quezada, and Iván Luzardo, entitled “Collective Share Quotas and the Role of Fishermen’s Organizations in Ex-Vessel Price Determination,”34(4), pp. 361-385, 2019).

2018 Best paper award delivered by the International Association of Aquaculture Economics and Management for the article published in “*Aquaculture Economics and Management*, 21(2):211-240, co-authored with Felipe Quezada, entitled “What can we learn from a Sanitary Crisis: The ISA virus and Market Prices”

RESEARCH INTERESTS

- Regulatory design in Fishery Economics.
- Impact of the aquaculture industry on socioeconomic conditions

RESEARCH PROJECTS (2010-2020):

- 2018-2020 Policy Instruments for Sustainable Management of Fisheries and Aquaculture. Environment for Development project. Associate researcher. Research Nucleus in Environmental and Natural Resource Economics NENRE, Facultad de Ciencias Económicas y Administrativas, Universidad de Concepción, Chile.
- 2018-2019 Project: MS-368 Small-scale aquaculture as a livelihood alternative with marine conservation benefits in coastal communities in Chile. Principal researcher. Efd research project. Environment for Development, B. Research Nucleus in Environmental and Natural Resource Economics NENRE, Facultad de Ciencias Económicas y Administrativas, Universidad de Concepción, Chile
- 2017-2019 Sistematización de conocimiento tácito y explícito para la promoción de la acuicultura sustentable en la Región del Bío Bío: Una aproximación mediante la aplicación de lógica difusa. (*Systematic treatment of tacit and explicit knowledge for promoting sustainable aquaculture in the Biobío Region: An approximation using diffuse logic*, own translation). Principal researcher. Programa Fondo de Innovación para la Competitividad, FIC-R, 2017, Centro INCAR, Universidad de Concepción

- 2016 -2017 Estimación de empleo asociado a la industria miticultora nacional. (*Estimation of employment associated with the Mussel National Industry*, own translation). Principal researcher. Fondo de Investigación Pesquera y de Acuicultura. FIPA 2016-56. Departamento de Economía, Universidad de Concepción.
- 2015-2016 Evaluación socioeconómica del sector salmonicultor, en base a las nuevas exigencias de la Ley General de Pesca y Acuicultura (*Socioeconomic evaluation of the requirements that the new Fisheries and Aquaculture General Law imposes on the salmon producing sector*, own translation). Principal Researcher. Fondo de Investigación Pesquera y de Acuicultura. FIPA 2015-42. Departamento de Economía, Universidad de Concepción.
- 2015 – 2016 Estimación del Empleo Indirecto Asociado a la Industria Pesquera Nacional (*“Estimation of indirect employment associated with the national fisheries industry”*, own translation). Deputy Researcher. Subcontrato de proyecto Seguimiento Económico de la Industria Pesquera y Acuícola Nacional 2015, Instituto de Fomento Pesquero. Departamento de Economía, Universidad de Concepción.
- 2014 -2015 Transferencia, Innovación y Mejoramiento Sanitario y Ambiental en Taller de Redes (*Technological transfer, innovation and improvement of salmon net cleaning firms in sanitary and environmental issues*, own translation "Associate Researcher. Código BIP 30138283-0, Código GORE 3301105, Región de Aysén.
- 2014- 2015 Medidor de Impacto y Derrames de Proyectos Regionales en Chile (*Measurement of impact and spillover effects of regional investments projects in Chile*, own translation). Programa IDeA, II Concurso De Ciencia Aplicada, FONDEF, CA13I10061, Deputy researcher. Departamento de Economía, Universidad de Concepción
- 2013-2014 Evaluación Socio-Económica de la Aplicación de Medidas de Administración Sobre la Pesquería Mixta de Pequeños Pelágicos de la Zona Centro Sur (*Socioeconomic evaluation of Management Measures on the Mixed Small Pelagic Fisheries of Central – Southern Chile*, own translation.) Proyecto 2013-3-DAS-2. Principal researcher. Departamento de Economía, Universidad de Concepción. .
- 2012 – 2013 Diagnóstico de las principales pesquerías nacionales, desde la perspectiva del modelo de recuperación económica de pesquerías propuesto por la organización para la cooperación y el desarrollo económico (OCDE) (*Diagnosis of the principal national fisheries from the perspective of the recovery model proposed by the OECD*, own translation), Proyecto 2012-15-DAS-1. Departamento de Economía, Universidad de Concepción. Associate Researcher, Departamento de Economía, Universidad de Concepción.
- 2012 Modelación Econométrica de Medidas de Administración Pesquera”, (*Econometric Modelling of Fisheries Management Measures*, own translation) Subcontrato de proyecto Monitoreo Económico de la Industria Pesquera Nacional

- 2012”, componente Mandante: Instituto de Fomento Pesquero-IFOP. Associate Researcher. Departamento de Economía, Universidad de Concepción.
- 2011 Monitoreo Económico Industria Pesquera Nacional, 2011 (*Economic Monitoring of the National Fisheries Industry*, own translation). Associate researcher. Instituto de Fomento Pesquero - IFOP, Departamento de Economía, Universidad de Concepción
- 2010 Análisis y Estudios de la Interacción entre los Procesos de Elaboración de las Estrategias Regionales de Desarrollo Productivo y la Eficacia de dichas Estrategias, de modo de Identificar los Factores Institucionales que Inciden en la Calidad de las Políticas de Desarrollo Regional (*Analysis and Studies on the Processes of Designing Regional Productive Development Strategies (RPDS), the Effectiveness of these Strategies, and the Identification of the Institutional Factors that affect the Quality of the Regional Development Policies*, own translation), Associate researcher. Departamento de Economía, Universidad de Concepción
- 2008-2010 Evaluación Socio-Económica de la Pesquería del Recurso Loco Asociada al Régimen de Áreas de Manejo, como Elemento de Decisión para la Administración Pesquera (*Socioeconomic Evaluation of the Chilean Abalone (Loco) Fisheries related to the Management Areas Regime as a decision element for Fisheries Administration*, own translation). Associate researcher. Fondo de Investigación Pesquera, FIP 2008-31, Departamento de Economía, Universidad de Concepción

REFEREED JOURNAL ARTICLES (2009 – 2019).

Chávez, Carlos, **Jorge Dresdner**, Nuria González, Mauricio Leiva, Miguel Quiroga (in press) “The Performance of Shared Fish Stock Fisheries under Varying Institutional and Socioeconomic Conditions: Evidence from the South Eastern Pacific Anchoveta Fishery”. *Marine Policy* <https://doi.org/10.1016/j.marpol.2020.104262>

Salazar, Leonardo and **Jorge Dresdner** (in press) “Market integration and price leadership: The U.S. Atlantic salmon market”, *Aquaculture Economics & Management*, doi: 10.1080/13657305.2020.1843562

Salazar, César and **Jorge Dresdner** (2020) “The Impact of Collective Use Rights on Share Contracts: The Case of the Extractive Artisanal Regime (RAE) in Chilean Hake Fisheries”. *Environment and Development Economics*, 1–23, doi:10.1017/S1355770X2000013

Peña-Torres Julio, **Jorge Dresdner**, Felipe Quezada, & Iván Luzardo. (2019) “Collective Share Quotas and Fishermen Organizations’ Role in Ex-Vessel Price Determination”. *Marine Resource Economics*, 34 (4): 361- 385 (WoS) <https://doi.org/10.1086/705788>

Doris Soto, Jorge León-Muñoz, **Jorge Dresdner**, Carol Luengo, Fabián J. Tapia & René Garreaud. 2019 “Salmon farming vulnerability to climate change in southern Chile: understanding the biophysical, socioeconomic and governance links” *Reviews in Aquaculture*, 11(2): 354-374. (WoS) <https://doi.org/10.1111/raq.12336>

Carlos Chávez, **Dresdner Jorge**, Figueroa Yanina, Miguel Quiroga . 2019.” Main Issues and Challenges for Sustainable Development of Salmon Farming in Chile: A Socio-economic Perspective”. *Reviews in Aquaculture*, 11(2): 403-421. (WoS) <https://doi.org/10.1111/raq.12338>

Dresdner Jorge, Carlos Chávez, Miguel Quiroga, Daniel Jiménez, Paulina Artacho, Alfredo Tello. 2019. “The Impact of Caligus Treatments on Unit Costs of Heterogeneous Salmon Farms in Chile”. *Aquaculture Economics and Management*, <https://doi.org/10.1080/13657305.2018.1449271>, 23 (1): 1- 27 (WoS)

Ceballos, Adams, Jorge David Dresdner-Cid, Miguel Ángel Quiroga-Suazo. 2018. “Does the location of salmon farms contribute to the reduction of poverty in remote coastal areas? An impact assessment using a Chilean case study”, *Food Policy* 75 (2018) 68–79 (WoS)

Fernández, Francisco J., Roberto D. Poncec, Felipe Vásquez-Lavin, Yanina Figueroa, Stefan Gelcich, Jorge Dresdner (2018). “Exploring typologies of artisanal mussel seed producers in southern Chile”, *Ocean & Coastal Management*, Volume 158, 15 May 2018, Pages 24–31 (WoS)

Chávez Estrada, Gloria Angélica; Quiroga Suazo, Miguel Angel; and Dresdner Cid, Jorge David. (2018) “The Effect of Collective Rights-Based Management on Technical Efficiency: The Case of Chile’s Common Sardine and Anchovy Fishery”. *Marine Resource Economics*, 33(1), pp. 87-112 (WoS)

Peña, Julio; Jorge Dresdner, and Felipe Vásquez (2017):” *El Niño* and Fishing Location Decisions: The Chilean Straddling Jack Mackerel Fishery”, *Marine Resource Economics*, 32(3), pp. 249-275 (WoS)

Dresdner, Jorge, Leonardo Salazar, Miguel Quiroga, Juan Riquelme, and Grethel Zurita (2017): “¿Existe rigidez en el ajuste del empleo en Chile?” *El Trimestre Económico*, vol. LXXXIV (1), núm. 333, enero-marzo, pp. 73-102 (WoS)

Quezada, Felipe and **Jorge Dresdner** (2016): What Can we Learn from a Sanitary Crisis? The ISA Virus and Market Prices, *Aquaculture Economics and Management*, DOI:10.1080/13657305.2016.1189011 (WoS).

Figueroa, Yanina and **Jorge Dresdner** (2016): “Are mussel seed collectors responsive to economic incentives? Empirical evidence from the Benthic Resource Management Areas in Chile”, *Aquaculture Economics and Management*, 20(3): 283 -311 (WoS).

Dresdner, Jorge, and Manuel Estay (2016): “Biosecurity vs. Profits: A Multi-Objective Model for the Aquaculture Industry”, *Journal of the World Aquaculture Society*, 47(1), pp.61 – 73. (WoS)

Dresdner, Jorge, Carlos Chávez and Omar Barriga (2015): “Compliance in Artisanal Fisheries: Do Morality, Legitimacy and Peer Effects Matter?”, *Marine Resource Economics*, 30(4): 349-370. (WoS)

- Jara, Miguel, **Jorge Dresdner**, and Walter Gómez (2015): “Collective rights in artisanal fisheries and the trade-offs in fisheries policies: An analysis of distributive policies “, *Estudios de Economía*. 42, Junio : 53-78. (WoS)
- Pares, Claudio; **Jorge Dresdner** and Hugo Salgado (2015): “Who Should Set the Total Allowable Catch? Social Preferences and Legitimacy in Fisheries Management Institutions”, *Marine Policy*, 54: 36–43. (WoS)
- Felipe Quezada and **Jorge Dresdner** (2014), “The behavior of hake prices in Chile: is the world market leading?”, *Latin American Journal of Aquatic Research*, 42(5): 1087-1098. (WoS)
- Rosas, Juan; **Jorge Dresdner**, Carlos Chávez, and Miguel Quiroga, (2014), “Effect of Social Networks on the Economic Performance of TURFs: The Case of the Artisanal Fishermen Organizations in Southern Chile”, *Ocean and Coastal Management*, vol 88C, pp 43 – 52. (WoS)
- Neudorfer, Pablo and **Jorge Dresdner** (2014): “Does Religious Affiliation Affect Migration?”, *Papers in Regional Science*, 93(3): 577-594. (WoS)
- Espinoza, Sophia; **Jorge Dresdner** and Carlos Chávez (2013): "Opciones de gestión para reducir la cacería ilegal: El caso de la Reserva de Vida Silvestre Amazónica Manuripi, Bolivia", *Revista ECOSISTEMAS*. 22(2):97-103 [May-August 2013]. Doi.: 10.7818/ECOS.2013.22-2.14
- Fuentes, Rodrigo and **Jorge Dresdner** (2013): “Survival of micro-enterprises: Does public seed financing work?”, *Applied Economic Letters*, vol.20, issue 8, 754-757. (ISI)
- Castillo, Carlos and **Jorge Dresdner** (2013): “Effort Optimization in Artisanal Fisheries with Multiple Management Objectives, Collective Quotas, and Heterogeneous Fleets”, *Australian Journal of Agricultural and Resource Economics*, Volume 57, Issue 1, January, 104–122. (ISI)
- Tena, Juan de Dios, **Jorge Dresdner**, and Iván Araya (2012): “A Multimarket Approach for Estimating a New Keynesian Phillips Curve”, *Revista de Economía Aplicada*, vol. XX, nº 58, Primavera, pp. 49 -68. (ISI)
- Vásquez, Felipe, **Jorge Dresdner** and Renato Aguilar (2011): “The Value of Air Quality and Crime in Chile: A Hedonic Wage Approach”, *Environment and Development Economics*. 6. 329-355. (ISI)
- Dresdner, Jorge**; Nelyda Campos; and Carlos Chávez (2010):”The Impact of Individual Quotas on Technical Efficiency: Does Quality Matter?” *Environment and Development Economics*, 15:585-607. (ISI)
- Hernández, Angie, and **Jorge Dresdner** (2010): “The Effect of Temporal Closures and Individual Quotas on Fishing Trip Duration: A Hazard Function Analysis”, *Applied Economics*, 42: 29, 3767-3776. (ISI)
- Dresdner, Jorge**; and Kirsten Sehnbruck (2010): “El Impacto del Sismo 2010 sobre el Mercado Laboral de la Región del Bío Bío”, *Revista Sociedad Hoy*. Vol 19, segundo semestre, 71-96
- Dresdner, Jorge**; and Carlos Sanhueza (2009): “Estimación de Series de Salarios Regionales en Chile. Nota Técnica”, *Estudios de Economía*, Vol. 36 (2), Diciembre, pp. 243-61. (ISI)

Zurita Grethel, and **Jorge Dresdner** (2009) “Diferenciales y Discriminación de Salarios en contra de la Etnia Mapuche en Chile”, *El Trimestre Económico*, vol.76 (4), Octubre- Diciembre, pp. 965-89. (ISI)

BOOK CHAPTERS (2008 –).

Dresdner, Jorge; Chávez, Carlos; Quiroga, Miguel. (2016) “The Differentiated Impact of Sea Lice Treatments on Salmon Centers Unit Production Costs”. Challenging New Frontiers in the Global Seafood Sector: Proceedings of the Eighteenth Biennial Conference of the International Institute of Fisheries Economics and Trade, July 11-15, 2016. Compiled by Stefani J. Evers and Ann L. Shriver. International Institute of Fisheries Economics and Trade (IIFET), Corvallis, 2016. Proceedings of the Eighteenth Biennial Conference of the International Institute of Fisheries Economics and Trade, held July 11-15, 2016 at Aberdeen Exhibition and Conference Center (AECC), Aberdeen, Scotland, UK.

Dresdner, Jorge; Gómez, Walter; Jara, Miguel. (2016): Some Distributional Consequences of Collective Rights in Artisanal Fisheries”. “Challenging New Frontiers in the Global Seafood Sector: Proceedings of the Eighteenth Biennial Conference of the International Institute of Fisheries Economics and Trade, July 11-15, 2016. Compiled by Stefani J. Evers and Ann L. Shriver. International Institute of Fisheries Economics and Trade (IIFET), Corvallis, 2016. Proceedings of the Eighteenth Biennial Conference of the International Institute of Fisheries Economics and Trade, held July 11-15, 2016 at Aberdeen Exhibition and Conference Center (AECC), Aberdeen, Scotland, UK.

Dresdner, J. (AÑO) “Capitalismo”, in *Diccionario de Ciencia Política*, Editors: María Inés Picazo, Violeta Montero, & Jeanne Simon, Sello Editorial Universidad de Concepción, Concepción, pp. 35 -40

Quiñones R.A., Salgado H., Montecinos A., **Dresdner J.** and Venegas M. (2013): “Evaluation of potential impacts and vulnerability reduction of fisheries to climate change: the case of the main fisheries of central-south Chile - (in spanish)”, in *Climate change, fisheries and aquaculture in latin America: Potential impacts and challenges for adaptation (In Spanish)*. Editors: Doris Soto and Renato A. Quiñones, *FAO Acts of Fisheries and Aquaculture* N°29, 335 pp., FAO, Rome, Italy, pp. 183 - 274

Dresdner, Jorge (2008): “Strategic Repositioning for Development: The Case of the Greater Concepción”, in *Globalization and Urban Strategies*, eds. Martí Parellada & Elisabet Viladecans-Marsal, Col·lecció prospectiva; Pla Estratègic Metropolità de Barcelona, (March).

Aguilar, Renato y **Jorge Dresdner** (2006): “The Discrete Charm of Chilean Agriculture” in *Structure and Structural Change in the Chilean Economy*, eds. Patricio Aroca & Geoffrey Hewings, Palgrave Macmillan, Nueva York, pp. 143-68

BOOKS (2000 -).

Dresdner, Jorge y Felipe Vásquez (2007): “Nociones de Econometría Intermedia”, 2da edición, Universidad de Concepción, Concepción.

González, Alfredo, Pablo Fernández, Angel Bu, Carmen Polanco, Renato Aguilar, **Jorge Dresdner** y Rubén Tansini (2004): “La Ganadería en Cuba: Desempeño y Desafíos”, Agencia Suecia de Desarrollo Internacion al para el Desarrollo (ASDI), Montevideo.

González, Alfredo, Renato Aguilar, Pablo Fernández, Anicia García, **Jorge Dresdner** y Tatiana Tristá (2002) : “Cuba: El Sector Agropecuario y las Políticas Agrícolas ante los Nuevos Retos”, Agencia Sueca de Desarrollo Internacional para el Desarrollo (ASDI), Montevideo.