

Juan Eberhard

Current Positions and Appointments

Universidad Andres Bello, Economics and Business School – Associate Professor (2022-present)
IZA (Institute of Labor Economics) – Research Fellow (2020-present)

Work Address

Facultad de Economía y Negocios
Universidad Andrés Bello, Campus Viña del Mar, Chile
E-mail: juan.eberhard@unab.cl

Education:

Ph. D., Economics, Yale University, 2010
M. Phil., Economics, Yale University, 2008
M.A., Economics, Yale University, 2006
M.A. Applied Economics (Highest Distinction), University of Chile, 2004
Mathematical Civil Engineer (Highest Distinction), University of Chile, 2004
B.A. Engineering Sciences, Major in Mathematics, University of Chile, 2000

Research/Professional Interests

Macroeconomics, Labor Economics, Computational Economics.

Professional Experience

2010 – 2015 Assistant Professor, Finance and Business Economics, Marshall School of Business, University of Southern California
2013 – 2022 Assistant Professor, Universidad Adolfo Ibañez, Business School
2020 – 2021 Director of the Center for Economic and Regional Policy, Universidad Adolfo Ibañez, Business School

Grants and Grants' Participations:

Adjunct Researcher of Centro de Conflicto y Cohesion Social COES, FONDAP, Chile. 2020
Principal Researcher of “Estimación de Brechas entre Oferta y Demanda en Educación Parvularia”, Undersecretary of Preschool Education, Ministry of Education, Chile. 2020
Adjunct Researcher of “Núcleo Milenio en Desarrollo Social”, Millennium Science Initiative, Ministerio de Economía, Fomento y Turismo, Chile. 2020
Principal Researcher of “Understanding Low Female Labor Force Participation in Chile: Causes and Consequences” Fondecyt Iniciación # 11180694. 2018-2021
Associate Researcher of “Agricultural and Agroindustrial Sustainability in Chile: Modelling the impacts of Climate Change and Natural Disasters in an integrated system” Proyecto de investigación conjunta CONICYT- FAPESP. 2018-2021
Associated Researcher of “Política y Propiedad Accionaria de las Empresas en Chile: Análisis Económico de sus interconexiones” UAI – Fondo Redes. 2017
Principal Researcher of “Private Spending on Skills Development in Latin America and the Caribbean”, IADB. 2016
Associate Researcher of “Inmigrantes en el sistema educacional de Chile. Representaciones de género, lengua, territorialidad y exclusión social”, Anillo de Ciencias Sociales SOC 1401, CONICYT, Chile

Associate Researcher of “Development of Sustainable Mining Strategies in Chile with a Regionalized National Model”, Proyecto de Investigación Conjunta CONICYT-BMBF. 2016-2019

Publications

- “Analyzing Stock Brokers’ trading patterns: a network decomposition and spatial econometrics approach” (with Jose Arenas, Jaime Lavin and Alejandro Montecinos), *Complexity*, 2019.
- “Diferencias en la Elección de Establecimiento Educativo para la Población Local e Inmigrantes: Caso Chileno” (with Catalina Lauer), *Estudios Pedagógicos*, Vol.45, No.2. Dec 2019.
- “Health at Birth, Parental Investments and Academic Outcomes”, (with Prashant Bharadwaj and Christopher Neilson). *Journal of Labor Economics*, Vol 36, No 2. April 2018.
- “A Network-Based Dynamic Analysis in an Equity Stock Market” (with Jaime Lavin and Alejandro Montecinos), *Complexity*, 2017
- “Estimating the effects of teen motherhood in Chile: a family fixed effect approach”, (with Matías Berthelon and Diana Kruger), *Estudios de Economía*, Vol 44, No 1. June 2017.

Working Papers:

- “Immigration, Human Capital and the Welfare of Natives”, (Job Market Paper)
- “Cooperatives as an alternative to reduce high territorial concentration of capital ownership in the Chilean Case”, (with Patricio Aroca)
- “Poverty Traps, Structural Transformation, and Rural Land Concentration in India”, (with Manaswini Rao and Prashant Bharadwaj)
- “Effects of Maternity on Labor Outcomes and Employment Quality for Women in Chile” (with Javier Fernandez and Catalina Lauer) - Submitted
- “COVID-19 and employment relief programs: A tale of spatially blind policies for spatially driven pandemic” (with Patricio Aroca and Esteban Lopez) -Submitted
- “On-the-Job Training Decision in Latin America” (with Gabriel Moraga, Elenonora Nun and Aldo Madariaga). IDB Working Paper Series (Department of Research and Chief Economist); IDB-WP-772.
- “Atmospheric Air Pollution and Birth Weight”, (with P. Bharadwaj)
- “Attracting Human Capital: Place-based or People centered Policies?” (with P. Aroca and D. Pereira)
- “Impacto de la Educación Media Técnica-Profesional sobre el éxito en la Educación Superior” (with P. Aroca and R. Valdebenito)
- “The Impact of the Special Mining Tax over Key Variables of the Chilean Economy” (with P. Aroca, L. Bieritz, N. Garrido, A. Grossmann, A. Moennig)
- “Impact Assessment of the Changes in the Energy Source and Efficiency on the Chilean Mining Sector” (with P. Aroca, L. Bieritz, A. Grossmann,A. Moennig)

Work in Progress

- “Learning by Reading: Spillover Effects of Early Reading Skills” (with Matías Berthelon and Diana Kruger)
- “The Boom in Chilean Saltpeter Industry: A Case of Dutch Disease under the Gold Standard”
- “Managers, Owners and their friends: Studying the interlocking effects of social and stockholders networks on Chilean Firms” (with J. Lavín, E. Lopez, A. Montecinos)
- “Studying the regional monopsony power in the labor market” (with E. Lopez, R. Sanchez)

- “Endogenous Business Cycles” (with E. Albagli)
 “Using Contracting Mapping theory to Improve Performance in Simulated Method of Moments”
 “The Educational Transition and Decreasing Wage Inequality in Chile”, (with E. Engel)

Conference/Workshop Presentations:

- 2021: Macro group SECHI, UAI, SECHI, PUCV.
 2019: CMF, CEPR (UAI), IIOA.
 2018: SECHI, CEPR (UAI), COCHILCO
 2017: U. de Chile.
 2016: U. de Santiago de Chile, SECHI, U. Diego Portales
 2015: SOCHER-PRSCO, U. Alberto Hurtado
 2013: U. Adolfo Ibañez, U. Católica de Chile. U. Diego Portales.
 2012: Oxford University, U. of British Columbia, Elon University, Central Bank of Chile, UC – Riverside.
 2011: SOLE, UNC- Greensboro, CEF, USC-Marshall Macro-Labor Day, U de Chile.
 2010: USC-Marshall School of Business, NERA, All California Labor Econ. Conference.
 2009: U. de Chile, Yale Macro Workshop, Yale Summer Seminar.
 2008: NEUDC (Boston University), UNDP Inequality Project Meeting, ATINER, Yale Environmental Seminar.

Teaching Experience:

- Descriptive Analytics, Master of Business Analytics, Universidad Adolfo Ibañez
 Macroeconomics II, Master of Economics, Universidad Adolfo Ibañez
 Econometrics, Universidad Adolfo Ibañez
 Industrial Organization, Universidad Adolfo Ibañez
 International Economics, Universidad Adolfo Ibañez
 Macroeconomic for Business (Econ 252 and Econ 352), Marshall School of Business
 Macroeconomic Analysis for Business Decisions (BUAD 350), Marshall School of Business

Consulting

- 2022: Economic Evaluation of “Programa Sao Paulo Más Digital: Transformación Digital del Gobierno de Sao Paulo”, IADB
 2021: Economic Evaluation of “Programa Ceara Más Digital: Transformación Digital del Gobierno de Ceara”, IADB
 2021: Economic Evaluation of “Programa Alagoas Más Digital: Transformación Digital del Gobierno del Estado de Alagoas”, IADB
 2019: Economic Evaluation of “Programa de Fortalecimiento de la Gestión Estratégica de la Seguridad Pública en Chile”, IADB
 2019: Economic Evaluation of “Proyecto de Mejoramiento del Sistema Nacional de Abastecimiento”, IADB
 2018: Economic Evaluation of “Proyecto de Mejoramiento de los Servicios de Control Gubernamental para un control efectivo, preventivo y facilitador de la gestión pública”, IADB
 2017: Economic Evaluation of “Proyecto de Mejoramiento y Ampliación de los Servicios de Soporte para la Provisión de los Servicios a los Ciudadanos y las Empresas a Nivel Nacional”, IADB
 2017: Report “Costo de Planes de Salud” (with Fabián Duarte), CODELCO.

2016: Report “Beneficios y Costos de Acuerdos de Cooperación en el Mercado de Medicamentos” (with Fabian Duarte), MSD

2015: Report “Respuesta a Reporte Econsult” (with Fabián Duarte), Linde Gas.

Fellowships, Honors and Awards:

Universidad Adolfo Ibañez, Best Economics Professor (teaching award), 2021

Yale University Dissertation Fellowship, fall 2009

Yale University Graduate Fellowship, 2004-2009

Yale University Summer Fellowship, 2004-2008

Yale University Leitner Fellowship, 2004-2006

University of Chile, Applied Economics Scholarship, 2000-2002

University of Chile Excellence Scholarship, 1994

Refereeing:

Economic Theory, B.E. Journal of Macroeconomics, Economics and Human Biology, Review of Economic and Statistics, International Economic Review, Journal of Human Resources, World Development, Economics and Education Review, Journal of Population Economics, Environment and Development Economics

Students:

Diego Pereira (MPP); Rocío Valdebenito (MSCI), Catalina Lauer (ME), Juan Antonio Vega (PhD MSci), Alejandra Astete (ME), Jose Arenas (ME), Jose Henning (ME), Nicole Vega (ME).

Languages:

Spanish (native), English (fluent)