Adolfo Fuentes Werlinger

Contact Information

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Current Position

	University of Edinburgh
2021-	Ph.D. Student in Economics
	Advisors: Axel Gottfries and Rafael Lopes de Melo

Employment and Affiliations

	Universidad Adolfo Ibañez
	Laboratory of Surveys and Social Analysis (LEAS)
2021-	Research Associate
	Centro de Estudios Públicos
2018-2020	Research Assistant (*PreDoctoral Fellowship*)
	Universidad de Chile
2017	Research Assistant - Prof. Carlos Cáceres (*Econ. of Education*)
2015	Research Assistant - Prof. Aldo González (*Industrial Organization*)
	Ministry of Finance - Chilean Government
2012	Internship at Macroeconomic Coordination

Education

	University College London
2021	M.Res. in Economics (*Merit*)
	Thesis: "A search model with informality, public and private sectors, and minimum wage".
	Advisor: Fabien Postel-Vinay
	Universidad de Chile
2017	M.A. in Economics (*Distinction*)
	Thesis: "Short term entries and underestimation of competition: Evidence from the Chilean school system" (in Spanish). Advisors: Daniel Hojman and Nicolás Grau
2013	B.A. in Economics (*Distinction*)

Additional training

2024	**UMich**: "Introduction to data science" & "Applied plotting, charting and data representation"
	UMich: Python 3 programming specialization
2023	**GESIS**: Using smartphone sensors, apps, and wearables in social science research
2022	**LSE-CFM**: Computational macroeconomics "Essentials" & "Advanced Tools"
	UoE-SGPE: Quantitative economics in Python

Research Interests

Macroeconomics, Labor Economics, and Social Networks

Scholarships and Awards

2024-2025	**Economics Graduate Research Scholarship** - University of Edinburgh
2023	**Alexis de Tocqueville Award** - World Association for Public Opinion Research
2020-2024	**Ph.D. Scholarship** - National Agency of Research and Development (ANID), Chile
2019-2020	**Ph.D. Scholarship** - Fulbright Commission, Chile
2014-2015	**M.A. Scholarship** - National Agency of Research and Development (ANID), Chile
2014-2015	**Academic Excellence Scholarship** - M.A. in Economics, Universidad de Chile
2009-2012	**Academic Excellence Award** (x4) - B.A. in Economics, Universidad de Chile

Working Papers

2024	"The value of a formal job" (**Job Market Paper**)
2024	"When education is not enough: Explaining labor informality inertia in Chile".
2024	"How substitutable are high-skill workers? The case of expansion of tertiary education in Chile" with Roberto Cases.
2024	"Exploring the determinants of gig economy wages in a digitalized emerging economy" with Ricardo Gonzalez. R&R *Socio-Economic Review*
2024	"Transitions into and out of the gig economy" with Ricardo Gonzalez. *Submitted*.

Publications

Peer-Reviewed Articles:

2024	"Nonresponse in name generators across countries and survey modes" with Ricardo Gonzalez and Esteban Muñoz. *Social Networks* 79: 93-103.
2021	"Personal income tax in Chile: Simulations with other OECD countries' structure" (only abstract in English) with Rodrigo Vergara. *Estudios Públicos* 161: 69-111.
2020	"On social capital and health: The moderating role of income inequality in comparative perspective" with Ricardo Gonzalez and Esteban Muñoz. *International Journal of Sociology* 50(1): 68-85.
2019	"The value of personal connections: Resource generator and labor market in Chile". *Estudios Públicos* 156: 69-105.
2018	"The public wage premium and its evolution in the period 1990-2017" (only abstract in English) with Rodrigo Vergara. *Estudios Públicos* 152: 7-45.

Book Chapters:

2019	"The immigrants in the labor market" (in Spanish) with Rodrigo Vergara, in Isabel Aninat and Rodrigo Vergara (Eds.) *Immigration in Chile. A multidimensional view*, pp. 65-99. Santiago de Chile: Fondo de Cultura Económica.
2019	"Statistical characterization of immigration in Chile" (in Spanish) with Andrés Hernando, in Isabel Aninat and Rodrigo Vergara (Eds.) *Immigration in Chile. A multidimensional view*, pp. 379-407. Santiago de Chile: Fondo de Cultura Económica.

Policy Briefs (Selected - All with media coverage) :

2022	"Studying the characteristics of digital platform workers" (in Spanish) with Ricardo González, *Documento* 5. Laboratorio de Encuestas y Análisis Social UAI
2022	"Minimum wage in Chile: A contribution to the debate" (in Spanish) with María José Abud, Roberto Cases and Rodrigo Vergara, *Puntos de Referencia* 610. Centro de Estudios Públicos
2021	"Three decades of macroeconomic evolution of Chile's regions" (in Spanish) with Álvaro Cordero, Clemente Larraín and Juan León, *Puntos de Referencia* 568. Centro de Estudios Públicos.
2020	"Measuring the quality of employment in Chile: Update to June 2020" (in Spanish), *Puntos de Referencia* 546. Centro de Estudios Públicos.
2020	"Productivity and concentration: Experience by sector in the case of Chile" (in Spanish) with Álvaro Cordero, *Puntos de Referencia* 542. Centro de Estudios Públicos.
2020	"Tax burden in Chile: Updated evidence" (in Spanish) with Rodrigo Vergara, *Puntos de Referencia* 526. Centro de Estudios Públicos.
2019	"Measuring the quality of employment in Chile" (in Spanish) with Andrés Hernando, *Puntos de Referencia* 521. Centro de Estudios Públicos.
2019	"A contribution to the discussion of long-term growth in Chile" (in Spanish) with Rodrigo Vergara, *Puntos de Referencia* 520. Centro de Estudios Públicos.
2019	"Characterization of unemployment in Chile" (in Spanish), *Puntos de Referencia* 509. Centro de Estudios Públicos.

2018   "Gender wage gap: Changes in the period 1990-2017" (in Spanish) with Rodrigo Vergara, *Puntos de Referencia* 490, Centro de Estudios Públicos.

2018   "Maternity and inequality: Is there no better contraceptive than a bright future?" (in Spanish) with Isabel Aninat and Loreto Cox, *Puntos de Referencia* 489, Centro de Estudios Públicos.

Teaching Experience

2024-   **Instructor** (x2) - University of Edinburgh.
G.   MatLab and R Workshop (PhD & MSc x2) - (Co-organizer)

2024-   **Teaching Assistant** (x1) - Tools for Macroeconomists by Pontus Rendahl & Petr Sedlacek.
G.   Advanced tools (PhD)

2021-   **Teaching Assistant** (x13) - University of Edinburgh.
G.   Research methods in macroeconomics (PhD x3), Numerical methods (PhD & MSc x3), Macroeconomics 2 (MSc x3)
U.   Topics in macroeconomics (x3), Economics 1

2017   **Lecturer** (x3) - Universidad de Las Américas.
U.   Microeconomics II, Intro. to economics (x2).

2011-2014   **Teaching Assistant** (x21) - Universidad de Chile.
G.   Imperfect markets (MA)
U.   Econometrics II (x2), Econometrics I (x2), Macroeconomics II, Macroeconomics I, Intro. to macroeconomics, Labor economics, Industrial organization (x2), Microeconomics II, Microeconomics I, Intro. to microeconomics (x2), Advanced mathematical methods, Linear algebra, Intro. to economics (x2), Intro. to economics (EdV) (x2).

Seminar, Conference and Workshop Presentations

2024   Gender and Labor Market Mismatch (LM2C2 & PUC Chile)*, European Association of Labour Economists (Job Market Session), Spanish Association of Labour Economics, Swiss Society of Economics and Statistics, Rimini Centre for Economic Analysis, Scottish Economic Society, Ruhr Graduate School of Economics.
*Scheduled

2023   Policy Evaluation (MIPP & U. de Chile), Gender and Labor Market Mismatch (LM2C2 & PUC Chile), Chilean Public Policy Society (x2), Royal Economic Society for PhD Students, World Association for Public Opinion Research, European Survey Research Association, Mobile Apps and Sensors in Surveys (U. of Manchester)

2022   Scottish Graduate Programme in Economics, Mobile Apps and Sensors in Surveys (Utrecht U.)

2021   Digital Worker Inquiry (U. of Edinburgh)

2020   Chilean Public Policy Society, COVID 19 Work in Progress (U. of Southern California), Centro de Estudios Públicos, World Association for Public Opinion Research.

2019   Chilean Public Policy Society

Professional Service

Committee member   RES PhD Conference 2023
Refereeing   Revista de Ciencias Económicas

Software and Languages

Software: MatLab, Microsoft Office, LaTeX, Python, and Stata.
Languages: Spanish (native), English (fluent) and German (basic)