

# Rafael Sánchez

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## Education

- 2013      Ph.D. Economics, University of Warwick, United Kingdom.  
Advisors: Professor *Wiji Arulampalam* and Professor *Mark Stewart*  
*Thesis title: "Essays in Labour Regulation"*
- Fields:      *Labour economics, Health economics, and Economics of education.*
- 2007      M.Sc. Economics, University of Warwick, United Kingdom.  
2004      M.A. Economics, Pontificia Universidad Católica de Chile.  
2002      B.A. Business and Economics, Pontificia Universidad Católica de Chile.
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## Other Training

- 2024      Case Method for Public Policy. Blavatnik School of Government, Oxford University.
  - 2015      Future of Learning, Harvard Graduate School of Education.
  - 2009      New Developments in Econometrics (CEMMAP), Prof. Jeffrey Wooldridge and Prof. Guido Imbens.
  - 2009      Policy Evaluation Methods (CEMMAP), Dr. Barbara Sianesi.
  - 2009      Microsimulation (CEMMAP), Prof. Alan Duncan.
  - 2009      Economics and Econometrics of Policy Evaluation (UCL), Prof. Costas Meghir.
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## Awards

- 2023 Best lecturer, MPP, Universidad Diego Portales, Chile.
- 2022 Best lecturer, MPP, Universidad Diego Portales, Chile.
- 2012 "100 Young Leaders" Award, by El Mercurio.
- 2008 Warwick Economics Postgraduate Research Fellowship (Full Funding), Ph.D. in Economics, University of Warwick, UK.
- 2007 Honours Scholarship, MSc. in Economics, University of Warwick, UK.

- 2004 Distinction, for M.A. in Economics, Pontificia Universidad Católica de Chile.
  - 2004 Distinction, for B.A. in Economics, Pontificia Universidad Católica de Chile.
  - 1997 Honours Scholarship, Pontificia Universidad Católica de Chile.
  - 1997 National award for the highest national score at Chilean college entrance exam.
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## **Academic Employment**

- 2024 Assistant Professor, Faculty of Economics and Social Science, Universitat Internacional de Catalunya, Spain.
- 2020 - 2024 Director of the Master of Public Policy, School of Business and Economics, Universidad Diego Portales, Chile.
- 2020 - 2024 Head of Research, School of Business and Economics, Universidad Diego Portales, Chile.
- 2020 - 2024 Assistant Professor, School of Business and Economics, Universidad Diego Portales, Chile.
- 2020 - Research Fellow, IZA Institute of Labor Economics, Bonn, Germany.
- 2013 – 2018 Assistant Professor, School of Management, Universidad Adolfo Ibáñez, Chile.

Teaching (U=undergraduate; MPP= Master of Public Policy; MBA =Master of Business Administration; PhD = PhD in Management):

Managerial economics (x2) (MBA); Macroeconomics (x2) (U); Principles of Economics (x6) (U); Econometrics (x7) (U); Econometrics (x1) (PhD); Microeconomics (x1) (U); Microeconomics (x2) (MPP); Topics of Labor Economics (x2) (MPP); Economics of Education (x1) (U).

## **Visiting Positions**

- 2022 Visiting Professor, Universidad Carlos III, Madrid, Spain (sept-nov).
- 2015 Visiting Professor, University of Essex, Colchester, UK (march-june).

## **Non Academic Employment**

- 2020 – 2021 Senior researcher. Centro de Estudios Públicos (CEP), Chile.  
2018 – 2020 Head of Labor Market Policy, Ministry of Finance of Chile.  
2010 – 2013 Advisor of Microeconomic Policies, Budget Office, Ministry of Finance, Chile.  
2004 – 2006 Researcher at the Economic Program, Instituto Libertad y Desarrollo, Chile.
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## **Public Service**

- 2021 - 2022 Member of Comisión Asesora Presidencial para la Evaluación Social de Iniciativas de Inversión. Ministry of Social Development, Chile.  
2020 - 2022 Member of the Board of the Sociedad Chilena de Políticas Públicas, Chile.  
2019 - 2022 Member of the Board, Corporación de Desarrollo Social de Providencia, Chile.  
2018 - 2021 Member of the Board of Consejo Superior Laboral. Ministry of Labor, Chile.  
2010 - 2012 Member of the Minimum Wage Commission. Ministry of Labor, Chile.
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## **Refereeing**

Journal of Health Economics, Labour Economics, Economics of Education Review, Applied Economics, Journal of Happiness Studies, Economic Analysis and Policy, Cepal Review, Journal of Economic Studies, Estudios de Economía.

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## **Grants (in US dollars)**

- 2022 OCEC Grant (\$2,000 for 1 year).  
2016 Fondecyt de Iniciación (\$50,000 for 3 years).  
2015 FONIS (\$55,000 for 2 years).
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## Refereed Publications (WoS)

- “The Distributional Effect of Trade on the CEO Market” (with Juan Luis Correa and Francisco Parro). *Economica* (2023), Vol, 90, 111-139.
- “Gender Wage Gap and Firm Market Power in Chile”. (with Javier Finot and Mauricio Villena). *Applied Economics* (2022), Vol, 54, issue 18, 2109-2121. Funded by Fondecyt de Iniciación.
- “Maternal Mental Health during Pregnancy and Early Childhood Development” (with Diana Kruger and Matias Berthelon). *Economics and Human Biology* (2021), Vol, 43.
- “Estimating Local Government Efficiency using a Panel Data Parametric Approach: The Case of Chilean Municipalities” (with F. Pacheco and M. Villena). *Applied Economics* (2021), Vol 53, Issue 3, 292–314.
- “How Do Business Schools compete in Latin America? Stability and Best Predictors of Success for the AmericaEconomia MBA Ranking” (with M. Quinteros and M. Villena). *Applied Economics* (2020), Vol 52, Issue 50, 5546–5563.
- “Does a mandatory reduction of standard working hours improve employees’ health status?. *Industrial Relations* (2017) Volume 56, Issue 1, 3-39.
- “Credit Constraints in Higher Education in a Context of Unobserved Heterogeneity”. *Economics of Education Review* (2016) 52, pp. 225-250 (with E. Rojas and M. Villena).
- “The Unintended Consequences of Childcare Regulation: Evidence of a Regression Discontinuity Design”. *Journal of Applied Economics* (2016) Volume XIX, N°1, 1-40. *Lead Article*. (with E. Rojas and M. Villena).
- “Do Reductions of Standard Hours affect Employment Transitions?: Evidence from Chile”. *Labour Economics* (2013) 20, pp. 24–37.

## Book chapters

- Brechas de Género en Pensiones, “Disparidad bajo la Lupa. Una radiografía de las brechas de género en Chile”, Rodrigo Vergara y Sylvia Eyzaguirre (eds.). Fondo de Cultura Económica (2023).
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## Other publications (Public Policy)

- ¿Cómo afecta la comisión cobrada por las AFP a la rentabilidad de los Fondos de Pensiones?. **OCEC-UDP** (2022).
- Competencia en el mercado laboral chileno y su efecto en la brecha salarial de género. (con Mauricio Villena). *Punto de Referencia N°588*, October (2021). Centro de Estudios Públicos.
- Dos factores clave para considerar en una reforma de pensiones. (con Daniela Leitch y Horacio San Martín). *Punto de Referencia N°586*, September (2021). Centro de Estudios Públicos.
- Sistemas de Pensiones en el mundo: Lecciones para Chile. (with D. Leitch and M. Villena). *Puntos de Referencia N°556*, December (2020), Centro de Estudios Públicos.
- Una mirada al sistema de pensiones chileno: Antecedentes y propuestas para el futuro. (with D. Leitch and M. Villena). *Puntos de Referencia N°544*, September (2020), Centro de Estudios Públicos.
- Apronte econométrico para la estimación de coeficientes para programas de empleo asociados a Inversión Pública. (with E. Rojas and A. Vega). *Serie de Estudios de Finanzas Públicas*, (2013). Budget Office, Ministry of Finance.
- Aranceles de Referencia de la Educación Superior: Estado actual, metodología de cálculo y desafíos. (with J.M. Eguiguren and L. Escobar). *Serie de Estudios de Finanzas Públicas*, (2012). Budget Office, Ministry of Finance.

- Siete propuestas para fortalecer el tipo de cambio real. *Serie de Informe Económico* N°166, (2006). Instituto Libertad y Desarrollo.
  - Una nueva Mirada a la distribución del ingreso en Chile. (with R. Castro). *Serie de Informe Social* N°91, (2005). Instituto Libertad y Desarrollo.
  - Privatizaciones: Una revisión. *Serie de Informe Económico* N°155, (2005). Instituto Libertad y Desarrollo.
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### Working Papers

- “The effects of school voucher spending on initial earnings” (2023) (with J.L. Correa and F. Parro). *Submitted*.
  - “The Impact of Teachers’ Quality on Tertiary Education Attendance: Evidence from Chile”. (2023) (with G. Villarroel, J. Díaz and M. Villena). *Submitted*.
  - “Gender wage gap and firms’ dynamic monopsony: voluntary versus involuntary separations”. (2023) (with Javier Finot and Mauricio Villena). *Submitted*.
  - “Cognitive and non-cognitive effects of nursery care in the medium run under unobserved heterogeneity”. (2021) *Working Paper*.
  - “Do unemployment insurance saving accounts affect the quality of the job match?. A regression discontinuity approach” (2022) (with E. Rojas). *Working Paper*.
  - “Does early child care affects medium term academic output?: Evidence from Chile” (with Isidora Zapata and Eugenio Rojas). (2019) *Working Paper*.
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### Work in Progress

- “How much does teacher quality vary across teacher preparation programs?” (with Rosario Rivero). (2023) *Work in Progress*.

- “How does pharmacy deserts affect health equity?” (with Pablo Henríquez). (2023) ***Work in Progress.***
- “The effect of school spending on within-school earnings inequality (with Juan Luis Correa and Francisco Parro). (2023) ***Work in Progress.***
- “Exclusive breastfeeding and school performance: Evidence from Chile”. (with Matías Berthelon, Diana Kruger and Cristobal Ruiz-Tagle). (2023) ***Work in Progress.***
- “The effects of parental investments and maternal stress on children development”. (with Matías Berthelon and Diana Kruger). (2023) ***Work in Progress.***
- “The Equity effects of a national targeted voucher program”. (with Claudio Thieme, Rodrigo Montero and Victor Gimenez). (2023) ***Work in Progress.***
- “How does telemedicine affects patients’ mental health?” (with Gonzalo Lyton and Sebastián Gonzalez). (2023). ***Work in Progress.***
- “Parental income and intergenerational persistence of teenager motherhood”. (with Roberto Asmat) (2023) ***Work in Progress.***
- “Employment Protection Legislation and Mental Health: Evidence from Covid-19 Pandemic”. (2022) (With Gabriel Fernandez and Horacio San Martin). ***Work in Progress.***