CARLOS NOTON

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Information School of Management

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Appointments Pontificia Universidad Católica de Chile

Assistant Professor

School of Management January 2024 – Present

Compass Lexecon

Vice President December 2021 – December 2023

Universidad de Chile

Assistant Professor

CEA - Department of Industrial Engineering September 2012 - June 2022

University of Warwick

Assistant Professor

Economics Department September 2010 – August 2012

Millenium Institute for Research in Market Imperfections and Public

Policy

Research Associate

MIPP 2015 – 2021

University of California, Berkeley

Research Assistant for Prof McFadden

Economics Department November 2006 – May 2010

Visiting Scholar - Northwestern University Sep 2019 - Dec 2019

Positions Visiting Scholar - University of Arizona Nov 2017 - Feb 2018

EDUCATION University of California, Berkeley

PhD in Economics Aug 2004 – May 2010

Universidad de Chile

BA and MA in Economics March 1997 – Dec 2001

RESEARCH Interests Marketing Analytics, Quantitative Marketing, Applied Econometrics, Consumer Behavior, Industrial Organization.

Honours and Awards

- Wittink Prize: Best Paper Award at the Quantitative Marketing and Economics Journal in 2019
- Best Paper Award at the International Journal of Industrial Organization in 2016
- Grant Fondecyt Regular: Bargaining Power and Upstream Mergers (2017-2019) (app 100,000 USD)
- Dean's Normative Fellowship, UC Berkeley Fellowship, 2008-2009
- UC Berkeley Travel Grant and Student Union Travel Fellowship, 2009
- Beca Presidente de la Republica, 2004-2007
- Universidad de Chile, University of Chile Graduate Fellowship, 2000-2002
- \bullet ICU Award to Best GPA in Economics, Alumni Association of Universidad de Chile, 2002

Publications

- "What Do Trade Allowances look like? Evidence from Actual Payments to a Big-Box Retailer," with Andres Elberg. Accepted at Management Science. {pdf}
- ""Identifying Food Labeling Effects on Consumer Behavior," with Sebastian Araya, Andres Elberg and Daniel Schwartz, *Marketing Science*, vol 41, issue 5 (2022), 982-1003.
- "Dynamic Effects of Price Promotions: Field Evidence, Consumer Search, and Supply-Side Implications," with Andres Elberg, Pedro Gardete, and Rosario Macera, *Quantitative Marketing and Economics*, vol 17, issue 1 (2019), 1-58. Awarded with the 2020 Wittink Prize to the Best paper published in QME.
- "Are supermarkets squeezing small suppliers? Evidence from negotiated whole-sale prices," with Andrés Elberg, *The Economic Journal*, vol 128, issue 610 (2018), 1304-1330.
- "Structural Estimation of Price Adjustment Costs in the European car market," *International Journal of Industrial Organization*, vol 49 (2016), 105-147. Awarded as the best paper published in the IJIO in 2016.
- "Minimum Coverage Regulation in Insurance Markets," with Daniel McFadden and Pau Olivella, *SERIEs Journal of the Spanish Economic Association*, vol 6, issue 3 (2015), 247-278.
- "On the size of Home Bias," Applied Economics, vol 47, issue 2 (2015), 123-128.
- "The Conquest of Inflation in Chile," (with Felipe Morandé) Estudios Públicos, Vol 95, Winter, 2004. Pages 119-168.
- "The Pass-through from Depreciation to Inflation: Chile 1986-2001," Estudios de Economía, Vol 30-1, June 2003. Pages 133-155.

- WORKING PAPERS "Earthquakes and Brand Loyalty: Beyond the Short Term Effects of Stockouts," with Cristian Figueroa and Andres Musalem. Submitted.
 - "Vertical Integration between Hospitals and Insurers," with Ignacio Cuesta and Benjamin Vatter. {pdf}, NBER Working Paper 32833. Featured at the NBER.
 - "Remedies for Sick Insurance," with Daniel McFadden and Pau Olivella, NBER Working Paper 17938. {pdf}

Work in Progress

- "Field Experiments on Seasonal Demand and Dynamic Pricing,".
- "Why Mainstream Brands supply Private Labels?" with Andres Elberg and Fernando Luco.
- "Price Setting and Negotiation in the Supermarket Industry," with Andres Elberg and Gautam Gowrisankaran.
- "Wholesale and Retail Passthrough of Soda Taxes," with Jocelyn Dunstan and Bastian Olea.

Academic Presentations 2020: PUC-Business Chile, PUC-Econ Chile, PUC-Engineering Chile

2019: Midwest IO Fest at U of Chicago, Northwestern, Rice, UT Austin, NBER IO-Summer Institute, Fundação Getulio Vargas, PUC-Rio, Barcelona GSE Summer Forum, Chicago Booth, UAH-Chile, Management Science-ISCI

2018: North American Summer Meeting of the Econometric Society at UC Davis, UAH-Chile, Taller de Organización Industrial (TOI 11)

2017: WEAI Conference (Featured Session), UDP-Chile, Workshop Healthcare and IO (MIPP, Chile), IO Workshop at Universidad Javeriana (Colombia)

2016: AEA Meetings, Summer Institute in Competitive Strategy (SICS) at Haas School of Business, UAI-Chile.

2015: PUC-Chile, FEN-U.Chile

2014: Conference on Field Experiments at Rady School of Management, Universidad Icesi/Bco de la Republica (Colombia)

2013: UAH, Hebrew University of Jerusalem, SECHI, LACEA-LAMES

2012: NBER IO- Winter Meeting at Stanford University, Taller de Organización Industrial (TOI 5), University of Zurich, CEPR-JIE Conference on Applied IO (Cyprus), Cardiff Business School (UK), IIOC

2011: Loughborough University, Toulouse School of Economics, CEPR-JIE Conference on Applied IO in Tel-Aviv (Discussant)

2010: Alicante, Autonoma de Barcelona, Bank of Canada, IESE Business School, IMT-Lucca, ITAM Business School, Pompeu Fabra, USI-Switzerland, SFSU, Warwick

2009: INRA-IDEI Seminar in Toulouse (Invited Speaker), ETSG in Rome, FEN-Chile, PUC-Chile, UDP-Chile, UAI-Chile, UDD-Chile

TEACHING EXPERIENCE

Managerial Economics, MBA PUC, School of Management, Universidad Católica de Chile, 2024- Present

Marketing Analytics, School of Management, Universidad Católica de Chile, 2024-Present

Applied Economics for Management, Global MBA, Universidad de Chile, 2014-2015, 2019-2021

Econometrics, MA in Economics, MAGCEA, Universidad de Chile, 2013-2021 Empirical IO, MA in Economics, Universidad Catolica del Perú, 2012-Present Empirical IO, MA in Economics, MAGCEA, Universidad de Chile, 2013-2021 Industrial Organization, BA in Engineering, Universidad de Chile, 2013-2021 Industrial Economics, MSc in Economics, University of Warwick, 2011 Research Methods, MSc in Economics, University of Warwick, 2012 Econometrics, BA in Economics, Universidad de Chile, 2002-2004

Advising Experience

- \bullet 15 MA Dissertation (Magister en Economía Aplicada, MAGCEA DII U. de Chile)
- 2 Undergraduate Thesis (Ingeniería Civil Industrial U. de Chile)
- 7 MA and Undergraduate Dissertation (research work that fulfill both degrees simultaneously: MAGCEA and Ing Civil Industrial)

Referee Service

<u>Referee for</u>: Marketing Science, Management Science, American Economic Review, Journal of Political Economy, International Journal of Industrial Organization, Journal of Industrial Economics, The Economics of Transition, Intelligent Data Analysis.

Professional Service

<u>Academic Committee Member at</u>: Latin American and Caribbean Economic Association Meeting (LACEA, 2013), Latin American Meeting of the Econometric Society (LAMES, 2014); Conference of the European Association for Research in Industrial Economics (EARIE, 2015&2016)

DEPARTMENTAL SERVICE

Member at:

- Consejo del Departamento de Ingenieria Industrial (Advisory Board to the Department Chair by faculty members)
- Comision Docencia Depto Ing Industrial U de Chile (Board of students and lecturers for teaching issues within the DII);

Consulting

- Vice President at Compass Lexecon: In charge of several cases with top law firms and clients that requested confidentiality.
- Economic Analysis of CDF versus FNE, with Juan-Pablo Montero (2023).
- Panelist at the IBA M&A in LatAm 2019 Antitrust panel
- VTR and FerradaNehme: Economic Consulting
- Cencosud SA and Estudios Carey: Antitrust Consulting
- Coordinador Eléctrico: Electricity Demand Estimation and Forecast 2019-2039 (joint with Centro de Energía, U de Chile)
- \bullet Compañía de Cervecerías Unidas (CCU): Demand Estimation for Differentiated Products
- Cencosud SA: Pricing in Retail (various projects)
- Fiscalia Nacional Económica: Estimating Damages of the Maritime car carrier Cartel
- ENAP: Antitrust Consulting
- Unilever: Antitrust Consulting

OTHER Information

Programming Skills: Matlab, STATA, Gauss, LATEX.

Languages: English (fluent), Spanish (native)

References

Professor Jean Pierre Dubé

Chicago Booth

Professor Daniel L. McFadden

UC Berkeley

Professor Gautam Gowrisankaran

Columbia University

Professor Bryan Bollinger New York University