Fernando A. Luco Echeverría

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259 Liberal Arts Social Sciences

Building (LASB) 2935 Research Parkway College Station, TX 77843

Current Position

Assistant Professor, Texas A&M University, Department of Economics.

August 2014 - present.

VISITING

Visiting Assistant Professor

Positions Pontificia Universidad Católica de Chile, Department of Economics. June

2018.

EDUCATION

Ph.D. in economics, Northwestern University, 2014.

Dissertation: Essays in Industrial Organization.

Dissertation Committee: Igal Hendel, Aviv Nevo, and Robert Porter.

M.A. in economics, Northwestern University, 2010.

M.A. in economics, Pontificia Universidad Católica de Chile, 2007.

"Ingeniero Comercial" with mention in economics (professional degree in economics), Pontificia Universidad Católica de Chile, 2006.

"Licenciado" in economics (B.A. in economics), Pontificia Universidad Católica de Chile, 2006.

Research Interest

Industrial Organization, Antitrust, and Applied Microeconomics.

- Publications 1. "The Competitive Impact of Vertical Integration by Multiproduct Firms," joint with Guillermo Marshall. Forthcoming at American Economic Review. (This version replaces the previously circulated working paper "Vertical Integration with Multiproduct Firms: When Eliminating Double Marginalization May Hurt Consumers.")
 - 2. "Does Strategic Ability Affect Efficiency? Evidence from Electricity Markets," joint with Ali Hortaçsu, Steve Puller, and Dongni Zhu. American Economic Review 109 (12): 4302-4342.
 - 3. "Switching Costs and Competition in Retirement Investment." AEJ: Microeconomics 11 (2): 26-54, May 2019. (This version subsumes the previously circulated working paper "Distinguishing Sources of Inertia in a Defined-Contribution Pension System.")
 - 4. "Who Benefits from Information Disclosure? The Case of Retail Gasoline." AEJ: Microeconomics 11 (2): 277-305, May 2019.

WORKING Papers

5. "Price Leadership and Uncertainty about Future Costs," joint with Jorge Lemus. Revision requested, *Journal of Industrial Economics*. (This version replaces the previously circulated working paper "Pricing Dynamics and Leadership: Evidence from the Retail-Gasoline Industry.")

OTHER PUBLICATIONS (IN SPANISH)

6. "Distribución de gas natural y competencia (o por qué no regular la distribución de gas por redes)", joint with Alexander Galetovic, in M. de la Luz Domper and Carlos Cortés (eds.). Gas Natural: Lecciones de una crisis. Santiago: Instituto Libertad & Desarrollo, 2008.

Fellowships & Awards

- 2013 Dissertation Year Fellowship, Northwestern University.
- 2009 University Fellowship, Northwestern University.
- 2008 Conicyt and Fulbright scholarship offers for Doctoral Studies (declined).
- 2007 Academic Excellence during graduate studies, Pontificia Universidad Católica de Chile.
- 2006 Raul Iver O. prize in economics. Highest GPA in the graduating class, Pontificia Universidad Católica de Chile.

GRANT FUNDING National Science Foundation

• CO-Principal Investigator (joint with Steve Puller). July 2016—June 2018. "Strategic Ability and Productive Efficiency in Electricity Markets". Award Number: SES-1628864. Total award amount: \$250,832.

Texas A&M

- Energy Institute. Joint with Ben Klopack and Eric Lewis. Total award amount: \$40,000.
- Triads for Transformation T3. Joint with Ben Klopack and Eric Lewis. January 2020–December 2021. Total award amount: \$30,000.
- College of Liberal Art. June 2017–June 2018. Total award amount: \$8,000.

Conferences & Seminars

- 2020 NBER IO Winter meeting (discussant), UC Davis (scheduled).
- 2019 UC Berkely, NYU, Bar Ilan University, Ben Gurion University, Tel Aviv University, Clemson, Wharton BEPP, Dartmouth, UCLA, SEA conference.
- 2018 University of Kentucky, Triangle Microeconomics Conference, PUC-Chile (2), UBC Summer Conference in Industrial Organization, Bates White, and Yale.
- 2017 IIOC 2017, University of Alberta, Penn State, FTC Tenth Microeconomics conference, Purdue, Boston College, and FTC Bureau of Economics.

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- 2016 NBER IO Winter meeting (poster), UT Austin, IIOC 2016, UC Davis, Stanford, QME 2016, FTC Ninth Microeconomics Conference, and Universidad de los Andes (Chile).
- 2015 IIOC 2015, Hal White Antitrust Conference, and Searle Conference on Internet Search (2 discussions).
- 2014 The Board of Governors of the Federal Reserve System, IIOC 2014, Mannheim, NERA, Northeastern, Stata TX Empirical Micro, Superintendencia de Pensiones, Texas A&M, and UCLA Anderson.
- 2013 Analysis Group, Northwestern University.

Professional Service

Referee: American Economic Review, AEJ: Applied Economics, AEJ: Microeconomics, Econometrica, Energy Economics, International Journal of Industrial Organization, Journal of the European Economic Association, Journal of Public Economics, Journal of Public Economic Theory, Management Science, Quarterly Journal Of Economics, RAND Journal of Economics, Review of Economics and Statistics, Review of Industrial Organization, Southern Economic Journal, The International Economic Review, The Journal of Econometrics, The Journal of Political Economy, The MIT Press (book review).

Grant reviewer: Fondecyt (Chile) and Israel Science Foundation.

PH.D. STUDENT ADVISING (COMMITTEE MEMBER)

Dongni Zhu, Daiqiang Zhang, Zheng Li, Jonathan Scott, Epphraim Karsagi, Hooman Mirahmad, Unnati Narang, Trent McNamara, Shuo Tian.

SEMINAR AND WORKSHOP ORGANIZATION

Texas A&M University, College Station, TX USA

PERC Applied Micro Seminar, 2015-2017.

Workshop on improving presentation skills (for Ph.D students), Spring 2016, Fall 2018.

Teaching

Texas A&M University, College Station, TX USA

Industrial Organization (graduate, Fall 2014, Spring 2016, 2017, 2018, 2019, 2020), and Economics of Antitrust and Regulation (undergraduate, Spring and Fall 2015, Fall 2016, Spring 2019, Fall 2020).

Universidad de los Andes, Santiago, Chile

Microeconomics II (Spring 2007), Managerial Economics (Fall and Spring 2008), and Industrial Organization (Fall 2009).

Past Employment Lecturer and Researcher, Universidad de los Andes, Santiago, Chile. January 2008-July 2009.

Part-time Lecturer, Universidad de los Andes, Santiago, Chile. July 2007-December 2007.

Research Associate, at Felipe Larraín y Asociados, Santiago, Chile. December 2006-November 2007.

OTHER POSITIONS

Research Assistant to: Professors Igal Hendel, Benjamin Handel and Michael Whinston, Northwestern University, 2011-2013; Professor Alberto Salvo, Northwestern University, Summer 2012; María de la Luz Domper, Instituto Libertad & Desarrollo, 2004-2005.

OTHER CERTIFICATIONS **PADI**, Master Scuba Diver, Enriched Air Diver, Underwater Navigator, Search and Recovery Diver, Dry Suit Diver, Deep Diver, and Emergency Oxygen Provider. Also Emergency First Responder (primary and secondary care), valid until May 2021.

CITIZENSHIP Chilean, U.S. permanent resident.