

Curriculum Vitae
Dr. Michael D. Noel
Professor
Department of Economics
Texas Tech University

C O N T A C T I N F O R M A T I O N

Michael D. Noel
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E D U C A T I O N

Massachusetts Institute of Technology
Ph.D., Economics, 2002

University of Toronto
M.A., Economics, 1997
Hon. B. Sc., Economics, Statistics & Computer Science, High Distinction, 1996
(Gold Medal Recipient)

E M P L O Y M E N T

Texas Tech University, Lubbock, TX
Professor, Department of Economics, 2020-present
Associate Professor, Department of Economics, 2013-2020

University of California San Diego, La Jolla, CA
Assistant Professor, Department of Economics, 2002-2011
Visiting Lecturer, Department of Economics, 2012-2013

Edgeworth Economics LLC, Washington, DC, and San Diego, CA
Senior Vice President, 2011-2012

Massachusetts Institute of Technology, Cambridge, MA
Instructor, 1999-2002

University of Toronto, Toronto, ON
Instructor, 1998-2002

MEMBERSHIPS

American Bar Association
American Economics Association
Canadian Bar Association
Econometric Society
Industrial Organization Society
International Association for Energy Economics
Western Economic Association

REFEREED PUBLICATIONS

- Noel, Michael D. and Qiang, Hongjie (2019). "The Role of Information in Retail Gasoline Price Dispersion", *Energy Economics* 80, pp. 173-187.
- Noel, Michael D. (2018). "Gasoline Price Dispersion and Consumer Search: Evidence from a Natural Experiment", *Journal of Industrial Economics* 66:3, pp. 701-738.
- Noel, Michael D. (2018). "Calendar Synchronization of Gasoline Price Increases", *Journal of Economics and Management Strategy* 28:2, pp. 355-370.
- Noel, Michael D. and Roach, Travis (2017). "Marginal Reductions in Vehicle Emissions Following an Ethanol Mandate: Evidence from a Natural Experiment", *Energy Economics* 64, pp. 45-54.
- Noel, Michael D. (2016). "Pricing Strategies and Litigation Risks: An Economic Analysis of the Downstream Petroleum Industry", *Journal of Competition Law and Economics* 12:2, pp. 287-311.
- Noel, Michael D. and Roach, Travis (2016). "Regulated and Unregulated Substitutes: Aversion Effects from an Ethanol Mandate", *Economic Inquiry* 54:2, pp. 1150-1166.
- Noel, Michael D. (2016). "Retail Gasoline Markets" in the Handbook on the Economics of Retail and Distribution, E. Basker (ed.), Edward Edgar Publishing.
- Noel, Michael D. (2015). "Do Edgeworth Price Cycles Lead to Higher or Lower Prices?", *International Journal of Industrial Organization* 42:3, pp. 81-93.
- Noel, Michael D. and Chu, Lanlan (2015). "Forecasting Gasoline Prices in the Presence of Edgeworth Price Cycles", *Energy Economics* 51, pp. 204-214.
- Noel, Michael D. et al. (2014). "Consumer Market Study on the Functioning of the Market for Vehicle Fuels from a Consumer Perspective". Report for the Executive Agency for Health and Consumers (EAHC) on behalf of the European Commission.

- Noel, Michael D. and Schankerman, Mark (2013). "Strategic Patenting and Software Innovation", *Journal of Industrial Economics* 61:3, pp. 481-520.
- Noel, Michael D. (2013). "The 2012 Abuse of Dominance Guidelines: An Economic Review", *Canadian Competition Law Review* 26:1, pp. 59-77.
- Basker, Emek and Noel, Michael D. (2013) "Competition Challenges in the Supermarket Sector with an Application to Latin American Markets", Report for the World Bank and the Regional Competition Center for Latin America. (Published in Spanish as "Desafios de la Competencia en el Sector de Supermercados con Aplicacion a los Mercados de America Latina" (2014).)
- Noel, Michael D. (2012). "Edgeworth Price Cycles and Intertemporal Price Discrimination", *Energy Economics*, 34:4, pp. 942-954.
- Noel, Michael D. and Normann, Parker. (2012). "Market Definition Does Not Yield Evidence of Class-Wide Impact", *The Antitrust Practitioner*, Vol. 9, June 2012, pp. 14-18.
- Lewis, Matthew S. and Noel, Michael D. (2011). "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles", *Review of Economics and Statistics*, 93:2, pp. 672-682.
- Noel, Michael D. (2011). "Upward Price Pressure, Merger Simulation and Merger Simulation Light", *CPI Antitrust Chronicle*, Spring 2011 3:1.
- Noel, Michael D (2011). "Edgeworth Price Cycles", *The New Palgrave Dictionary of Economics*, Eds. Steven N. Durlauf and Lawrence E. Blume. Palgrave Macmillan.
- Evans, David S. and Noel, Michael D. (2011). "Defining Markets that Involve Two-Sided Platforms" in Platform Economics: Essays on Multi-Sided Businesses, D. Evans (ed.), CPI Policy International.
- Noel, Michael D. (2009). "Do Gasoline Prices Respond Asymmetrically to Cost Shocks? The Effect of Edgeworth Cycles", *RAND Journal of Economics*, 40:3, pp.582-595.
- Basker, Emek and Noel, Michael D. (2009). "The Evolving Food Chain: Competitive Effects of Wal-Mart's Entry into the Supermarket Industry", *Journal of Economics and Management Strategy*, 18:4, pp. 977-1009.
- Noel, Michael D. (2008). "Edgeworth Cycles and Focal Prices: Computational Dynamic Markov Equilibria", *Journal of Economics and Management Strategy*, 17:2, pp. 345-377.
- Evans, David S. and Noel, Michael D. (2008). "The Analysis of Mergers that Involve Multi-Sided Platforms", *Journal of Competition Law and Economics* 2008:4, pp. 663-695.
- Noel, Michael D. (2007). "Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market", *Journal of Industrial Economics*, 55:1, pp. 69-92.

Noel, Michael D. (2007). "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets", *Review of Economics and Statistics*, 89:2, pp. 324-334.

Evans, David S. and Noel, Michael D. (2005). "Defining Antitrust Markets when Firms Operate Two-Sided Platforms", *Columbia Business Law Review*, 2005:3, pp. 667-702.

CONFERENCE PROCEEDINGS AND OTHER PUBLICATIONS

Noel, Michael D. (2013). "Pricing Patterns and Behaviors that Cause Litigation Risks", 2013 Petroleum Marketing Attorneys' Meeting Proceedings, Washington, DC.

Basker, Emek and Noel, Michael D. (2013) "Regional Competition Center for Latin America Presents: Competition Challenges in the Supermarket Sector", Overview Article, CPI Policy International Newsletter.

Noel, Michael D. (2012). "Excessive Volatility in Gasoline Prices? Economic Research Shows that Many Price Spikes and Other Patterns, Often the Subject of Antitrust Concern, Are in Fact Consistent with Competition", *American Bar Association, Section of Antitrust Law, Transportation and Energy Committee Newsletter*, Spring 2012.

Noel, Michael D. (2012). "Blowing Up the Rockets and Feathers Conspiracy", *Law360 (Competition Law and Energy Law)*, online, January 19, 2012.

Noel, Michael D. (2011). "The Promise of Unconventional Oil", *Oil & Gas Monitor*, online, December 19, 2011.

Noel, Michael D. (2005). "Is the City's Recently Passed Gas-Gouging Bill Responsible Public Policy?", *San Diego Daily Transcript*, San Diego: September 14, 2005, p. A9.

WORKING PAPERS AND WORKS IN PROGRESS

Noel, Michael D. (2020). "Competitive Responses in a Devastated Industry: Evidence from Hotels during COVID-19", under review.

Noel, Michael D. and Qiang, Hongjie (2020). "Open Price Contracts, Locked-in Buyers, and Opportunism", under review.

Ahundjanov, Behzod and Noel, Michael D. (2020). "What's in a Name? The Incidence of Gasoline Excise Taxes versus Gasoline Carbon Levies", under review.

Noel, Michael D. and Roach, Travis (2020). "Accounting for Aversion: Costs of the Renewable Fuel Standard After Reaching the Blend Wall", under review.

Noel, Michael D. “Why Loyalty Programs Need to Matter in Merger Review”, in progress.

Noel, Michael D. and Roach, Travis. “The Risk of Raising Prices First”, in progress.

Noel, Michael D. and Qiang, Hongjie. “Information, Search, and Price Dispersion: Lessons from Gas Station Signboards”, in progress.

CITATIONS

From Google Scholar:

Citations: 1900+

h-index: 16

i10-index: 20

Citations received from:

The Supreme Court of the United States, and U.S. district and appeals courts.

National competition authorities (e.g. the Federal Trade Commission (U.S.), Canadian Competition Bureau (Canada), Australian Competition and Consumer Commission (Australia), Bundeskartellamt (Germany), Comision Nacional de los Mercados y la (Spain), Konkurrensverket (Sweden)).

Other governmental organizations (e.g. Bureau of Labor Statistics (BLS), Food and Drug Administration (FDA), U.S. Department of Agriculture (USDA), Centers for Disease Control and Prevention (CDC), Organisation for Economic Cooperation and Development (OECD)).

Researchers in the United States, Australia, Austria, Anguilla, Belgium, Brazil, Canada, Chile, China, Czech Republic, Denmark, Finland, France, Germany, Greece, Hong Kong, Hungary, India, Indonesia, Iran, Israel, Italy, Japan, Kuwait, Luxembourg, Mexico, Netherlands, New Zealand, Norway, Philippines, Poland, Portugal, Romania, Russia, Singapore, Slovenia, Spain, South Africa, South Korea, Sweden, Switzerland, Thailand, Turkey, Uganda, United Arab Emirates, United Kingdom, Uruguay, Venezuela.

TEACHING

Texas Tech University Courses:

Industrial Organization Theory (Graduate Level)

Seminar in Empirical Industrial Organization (Graduate Level)

Industrial Organization and Competitive Strategy

Antitrust Law and Economic Regulation

Special Topics in Applied Economics

University of California San Diego Courses:

- Industrial Organization (Graduate Level)
- Industrial Organization and Firm Strategy
- Regulation and Antitrust
- Landmark Antitrust Cases in the U.S.
- Microeconomics - Consumer Theory
- Microeconomics - Cost and Competition Theory
- Microeconomics - Monopoly and Oligopoly Theory
- How to Take Risks
- Management Science Microeconomics
- Management Economics (MBA Level)

Massachusetts Institute of Technology Courses:

- Microeconomics

University of Toronto Courses:

- Industrial Organization and Public Policy
- Intermediate Microeconomic Theory
- Intermediate Microeconomic Theory (Quantitative Version)
- Advanced Economic Theory - Microeconomics

P R E S E N T A T I O N S

International Industrial Organization Conference, Philadelphia, PA, 2020. "Open Price Contracts, Locked-in Consumers, and Opportunism". (In-person cancelled due to COVID-19).

Western Economic Association International Conference, Shanghai, China, 2020. "Open Price Contracts, Locked-in Consumers, and Opportunism". (In-person cancelled due to COVID-19).

Western Economic Association International Conference, Tokyo, Japan, 2019. "Gasoline Price Dispersion and Search: Evidence from a Natural Experiment".

Western Economic Association International Conference, Tokyo, Japan, 2019. "The Role of Information in Retail Gasoline Price Dispersion".

University of Oklahoma Department of Economics, 2018. "Gasoline Price Dispersion and Search: Evidence from a Natural Experiment".

Oklahoma State University Spears School of Business, 2018. "Gasoline Price Dispersion and Search: Evidence from a Natural Experiment".

Tulsa University Department of Economics, 2018. "Gasoline Price Dispersion and Search: Evidence from a Natural Experiment".

University of Central Oklahoma Department of Economics, 2018. "Gasoline Price Dispersion and Search: Evidence from a Natural Experiment".

Oklahoma City University Meinders School of Business, 2018. "Gasoline Price Dispersion and Search: Evidence from a Natural Experiment".

University of Oklahoma Department of Economics, 2018. "Do Edgeworth Price Cycles Lead to Higher or Lower Prices?"

Oklahoma State University Spears School of Business, 2018. "Do Edgeworth Price Cycles Lead to Higher or Lower Prices?"

Tulsa University Department of Economics, 2018. "Do Edgeworth Price Cycles Lead to Higher or Lower Prices?"

University of Central Oklahoma Department of Economics, 2018. "Do Edgeworth Price Cycles Lead to Higher or Lower Prices?"

Oklahoma City University Meinders School of Business, 2018. "Do Edgeworth Price Cycles Lead to Higher or Lower Prices?"

Baylor University Department of Economics 2017. "Gasoline Price Dispersion and Search: Evidence from a Natural Experiment".

Econometric Society Africa Conference, Algiers, Algeria, 2017. "Gasoline Price Dispersion and Search: Evidence from a Natural Experiment".

University of Dusseldorf DICE Institute, Germany, 2017. "Gasoline Price Dispersion and Search: Evidence from a Natural Experiment".

Baylor University Department of Economics, 2017. "Do Edgeworth Price Cycles Lead to Higher or Lower Prices?"

University of Dusseldorf DICE Institute, Germany, 2017. "Do Edgeworth Price Cycles Lead to Higher or Lower Prices?"

Energy and Environmental Conference, Dubai, United Arab Emirates, 2017. "Regulated and Unregulated Substitutes: Aversion Effects from an Ethanol Mandate".

American University in Dubai, UAE, 2017. "Regulated and Unregulated Substitutes: Aversion Effects from an Ethanol Mandate".

Energy and Environmental Conference, Dubai, United Arab Emirates, 2017. "Marginal Reductions in Vehicle Emissions Under a Dual-Blend Ethanol Mandate: Evidence from a Natural Experiment".

American University in Dubai, UAE, 2017. "Marginal Reductions in Vehicle Emissions Under a Dual-Blend Ethanol Mandate: Evidence from a Natural Experiment".

University of Dusseldorf DICE Institute, Germany, 2017. "Competition and Pricing in Retail Gasoline Markets".

University of Dusseldorf DICE Institute, Germany, 2017. "Calendar Synchronization of Gasoline Prices".

Universidade Dinamica das Cataratas, Foz do Iguacu, Brazil, 2016. "Marginal Reductions in Vehicle Emissions Under a Dual-Blend Ethanol Mandate: Evidence from a Natural Experiment".

Universidade Dinamica das Cataratas, Foz do Iguacu, Brazil, 2016. "Language, Education, and Mobility"

Universidade Dinamica das Cataratas, Foz do Iguacu, Brazil, 2016. "Regulated and Unregulated Substitutes: Aversion Effects from an Ethanol Mandate".

International Association for Energy Economics Conference, Perth, Australia, 2016. "Regulated and Unregulated Substitutes: Aversion Effects from an Ethanol Mandate".

CAED Conference, Istanbul, Turkey, 2015. "Do Edgeworth Price Cycles Lead to Higher or Lower Prices?"

National Association of Energy Service Companies Conference, New Orleans, LA, 2015. "Are We Finally on the Glide Path to a Robust Economy?"

International Industrial Organization Conference, Boston, MA, 2015. "Forecasting Gasoline Prices in the Presence of Edgeworth Price Cycles".

Texas Tech University Economics Department, 2015. "Forecasting Gasoline Prices in the Presence of Edgeworth Price Cycles".

Catholic University of Argentina, Rosario, Argentina, 2014. "Regulated and Unregulated Substitutes: Aversion Effects from an Ethanol Mandate".

University of Texas at Austin Department of Economics, 2014. "Regulated and Unregulated Substitutes: Aversion Effects from an Ethanol Mandate".

International Industrial Organization Conference, Chicago, IL, 2014. "Regulated and Unregulated Substitutes: Aversion Effects from an Ethanol Mandate".

Texas Tech University, 2014. "Regulated and Unregulated Substitutes: Aversion Effects from an Ethanol Mandate".

American Bar Association, Section of Environment, Energy, and Resources, Petroleum Marketing Meeting, Washington D.C., 2013. "Pricing Patterns and Behaviors in Gasoline that Cause Litigation Risks".

University of North Dakota Economics Department, 2013. "Edgeworth Price Cycles and Intertemporal Price Discrimination".

Rice University Economics Department, 2013. "Edgeworth Price Cycles and Intertemporal Price Discrimination".

Texas Tech University Economics Department, 2013. "Edgeworth Price Cycles and Intertemporal Price Discrimination".

University of South Alabama School of Business, 2013. "Edgeworth Price Cycles and Intertemporal Price Discrimination".

University of Nebraska Economics Department, 2013. "Edgeworth Price Cycles and Intertemporal Price Discrimination".

University of South Florida Economics Department, 2013. "Edgeworth Price Cycles and Intertemporal Price Discrimination".

California State University East Bay Economics Department, 2013. "Edgeworth Price Cycles and Intertemporal Price Discrimination".

University of Texas at Dallas Jindal School of Business, 2013. "Edgeworth Price Cycles and Intertemporal Price Discrimination".

University of Haifa Economics Department, Israel, 2013. "Edgeworth Price Cycles and Intertemporal Price Discrimination".

Renmin University Business School, China, 2013. "Edgeworth Price Cycles and Intertemporal Price Discrimination".

University of North Dakota Economics Department, 2013. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

Rice University Economics Department, 2013. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

Texas Tech University Economics Department, 2013. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

University of South Alabama School of Business, 2013. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

University of Nebraska Economics Department, 2013. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

University of South Florida Economics Department, 2013. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

California State University East Bay Economics Department, 2013. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

University of Texas at Dallas Jindal School of Business, 2013. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

University of Haifa Economics Department, Israel, 2013. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

Renmin University Business School, China, 2013. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

American Bar Association, Section of Antitrust Law seminar series, hosted by Hunton & Williams LLP, Washington, DC, 2012, and broadcast nationally by phone and web. Discussion based on article "Excessive Volatility in Gasoline Prices? Economic Research Shows that Many Price Spikes and Other Patterns, Often the Subject of Antitrust Concern, Are in Fact Consistent with Competition". "Rockets and Feathers: Are Oil and Gas Price Spikes Actually Pro-Competitive?"

Canadian Bar Association Annual Meeting, Gatineau, QC, Canada, 2012. "Comments on the 2012 Canadian Abuse of Dominance Guidelines".

National Association of Energy Service Companies Conference, San Diego, CA, 2011. "It's Still the Economy: Have We Turned a Corner?"

Freehills Law Firm, Sydney, Australia, 2011. "Upward Price Pressure, Merger Simulation and Merger Simulation Light".

University of Sydney Economics Department, Australia, 2011. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

Peking University HSBC Business School, China, 2011. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

Shanghai University School of Finance and Economics, China, 2011. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

Waikato University Economics Department, New Zealand, 2011. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

Monash University Economics Department, Australia, 2011. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

SUNY Stony Brook Economics Department, 2011. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

Wilfred Laurier University Economics Department, Canada, 2011. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

University of Delaware Economics Department, 2011. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

College of William and Mary Economics Department, 2011. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

University of Alabama Economics Department, 2011. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

Purdue University Economics Department, 2010. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

Econometric Society Africa Conference, Cairo, Egypt, 2010. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

Industrial Organization Society Conference, Vancouver, Canada, 2010. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

GCBE Conference, Rome, Italy 2010. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

Texas A&M University Economics Department, 2010. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

University of Waterloo Economics Department, Canada, 2010. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

University of British Columbia Sauder School of Business, Canada, 2010. "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles".

GCBE Conference, Rome, Italy, 2010. "Edgeworth Price Cycles, Competition and Antitrust".

University of California Energy Institute POWER Conference, Berkeley, CA, 2009. "Comments on Price Leadership and Coordination".

Conference on Empirical Legal Studies, University of Southern California Law School, 2009. "Comments on Patent Rights and Economic Growth".

Yale University Economics Department, 2008. "The Evolving Food Chain: Competitive Effects of Wal-Mart's Entry into the Supermarket Industry".

Comparative Analysis of Enterprise Data Conference, Budapest, Hungary, 2008. "Strategic Patenting and Software Innovation".

International Industrial Organization Conference, Savannah, GA, 2007. "The Evolving Food Chain: Competitive Effects of Wal-Mart's Entry into the Supermarket Industry".

Toulouse Conference on the Software and Internet Industries, Toulouse, France, 2007. "Strategic Patenting and Software Innovation".

University of California Davis Economics Department, 2007. "Do Gasoline Prices Respond Asymmetrically to Cost Shocks? The Effect of Edgeworth Cycles".

International Industrial Organization Conference, Savannah, GA, 2007. "Do Gasoline Prices Respond Asymmetrically to Cost Shocks? The Effect of Edgeworth Cycles" .

University of California San Diego, Dean's Policy Luncheon, 2006. "Gasoline Prices: Why are Canada and the U.S. Different?"

University of California Energy Institute Oil and Gas Conference, Berkeley, CA, 2006. "Comments on Atkinson and Hoskin".

LECG Conference on Software Patents, Cambridge, MA, 2005. "Strategic Patenting and Software Innovation".

University of California San Diego Economics Department, 2005. "Do Gasoline Prices Respond Asymmetrically to Cost Shocks? The Effect of Edgeworth Cycles"

International Industrial Organization Conference, Atlanta, GA, 2005. "Edgeworth Cycles and Focal Prices: Computational Dynamic Markov Equilibria".

Massachusetts Institute of Technology Economics Department, 2004. "Strategic Patenting and Software Innovation".

LECG Conference on Software Patents, Cambridge, MA, 2004. "Strategic Patenting and Software Innovation".

University of Oregon Economics Department, 2003. "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets".

University of Oregon Economics Department, 2003. "Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market".

University of California San Diego Economics Department, 2002. "Edgeworth Cycles and Focal Prices: Computational Dynamic Markov Equilibria".

Bates White, Washington, DC, 2002. "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets".

Clemson University Economics Department, 2002. "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets".

Charles River Associates, Boston, MA, 2002. "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets".

Duke University Economics Department, 2002. "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets".

Massachusetts Institute of Technology Economics Department, 2002. "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets".

Northwestern University Economics Department, 2002. "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets".

Stanford University Graduate School of Business, 2002. "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets".

University of California Berkeley Haas School of Business, 2002. "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets".

University of California San Diego Economics Department, 2002. "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets".

University of Chicago Graduate School of Business, 2002. "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets".

University of Michigan Economics Department, 2002. "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets".

Bates White, Washington, DC, 2002. "Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market".

Clemson University Economics Department, 2002. "Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market".

Charles River Associates, Boston, MA, 2002. "Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market".

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Massachusetts Institute of Technology Economics Department, 2002. "Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market".

Northwestern University Economics Department, 2002. "Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market".

Stanford University Graduate School of Business, 2002. "Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market".

University of California Berkeley Haas School of Business, 2002. "Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market".

University of California San Diego Economics Department, 2002. "Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market".

University of Chicago Graduate School of Business, 2002. "Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market".

University of Michigan Economics Department, 2002. "Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market".

REF E R E E S E R V I C E

American Economic Review
American Economic Journal
American Journal of Agricultural Economics
Addison-Wesley Publishing Economics Group
Antitrust Law Journal
Applied Economics
B.E. Journal in Theoretical Economics
B.E. Journal of Economic Analysis and Policy
Canadian Journal of Economics
Canadian Public Policy
Contemporary Economic Policy
Economic Inquiry
Economic Journal
Economic Record
Economics Bulletin
Energy Economics
Energy Journal
Energy Policy
Food and Agricultural Economics
International Journal of Industrial Organization
International Journal of the Economics of Business
Journal of Competition Law and Economics
Journal of Economic Behavior and Organization
Journal of Economic Surveys
Journal of Economic Theory

Journal of Economics
Journal of Economics and Management Strategy
Journal of Environmental Management
Journal of Industry Competition and Trade
Journal of Industrial Economics
Journal of Law, Economics, and Organization
Journal of Law and Economics
Journal of Political Economy
Journal of Regulatory Economics
Management Science
Managerial and Decision Economics
Marketing Science
National Science Foundation
Oxford Bulletin of Economics and Statistics
Public Library of Science One
RAND Journal of Economics
Review of Economics and Statistics
Review of Industrial Organization
Review of Network Economics
Russian Journal of Economics
Scandinavian Journal of Economics
Science
Social Sciences and Humanities Research Council of Canada
Southern Economic Journal
Transportation Research Part A: Policy and Practice
Transportation Research Part D: Transport and Environment
University of California Energy Institute CES Program
University of California Energy Institute EST Program
Wiley-Blackwell Publishing Economics Books

P R E S S I N T E R V I E W S , Q U O T E S , A N D R E S E A R C H P R O F I L E S

WalletHub. "States hit most by unemployment claims". May 28, 2020.

Spectrum News, Austin: "Capital Tonight" news program. Interview on coronavirus and economic reopening. May 21, 2020.

Spectrum News, Austin: "Capital Tonight" news program. Interview on coronavirus and economic reopening. April 30, 2020.

Spectrum News, Austin. "Texas jobless claims increase by another 254,000". April 30, 2020.

Daily Toreador. "Unemployment rates, economy impacted by Covid-19". April 28, 2020.

Spectrum News, Austin: "Capital Tonight" news program. Interview on coronavirus and a potential economic reopening. April 17, 2020.

Spectrum News, Austin. "Texas jobless claims climb to more than 1 million since stay-at-home orders issued". April 17, 2020.

Sinclair Broadcasting Group (and ~ 190+ ABC, CBS, NBC, Fox, and CW station websites). "Stock market takes record fall despite emergency Fed rate cuts". March 16, 2020.

KLBK Television (CBS Lubbock). "Economics professor says the coronavirus is affecting economy". March 11, 2020.

KLBK Television (CBS Lubbock). Interview on coronavirus and gasoline prices. March 11, 2020.

Daily Toreador. "Low gas prices caused by supply and demand". March 11, 2020.

KJTV Television (FOX Lubbock). "Coronavirus, oil pricing war driving unstable stock market". March 10, 2020.

KJTV Television (FOX Lubbock). Interview on economic effects of coronavirus and oil price collapse. March 10, 2020.

KJTV Television (FOX Lubbock). Interview on coronavirus and oil price war. March 9, 2020.

KCBD Television (NBC Lubbock). Interview on Saudi refinery attack. September 18, 2019.

KCBD Television (NBC Lubbock). "Attacks in Saudi Arabia raising West Texas gas prices". September 18, 2019.

KJTV Television (FOX Lubbock). Interview on Saudi refinery attack. September 17, 2019.

KJTV Television (FOX Lubbock). "International dispute could cause gas prices to spike in West Texas". September 17, 2019.

Daily Toreador. "Faculty discuss labor day, hurricane effects on gasoline prices". September 1, 2019.

Anchorage Daily News. "How experts say BP and Hilcorp's blockbuster deal in Alaska could help them both". August 29, 2019.

Associated Press. "BP to shed Alaska assets, sell to Hilcorp Alaska for \$5.6B". August 27, 2019. Also printed in: US News, MSN Money, Washington Post, Houston Chronicle, San Francisco Chronicle, Detroit News, San Antonio Express-News, CTV (Canada) News, Seattle Times, Minneapolis Star-Tribune, Miami Herald, Toronto Star, ABC Go, Yahoo News, and several hundred other media outlets.

KJTV Television (FOX Lubbock). Interview on U.S.-Mexico trade deal. August 27, 2018.

KJTV Television (FOX Lubbock). "Trump proposes new trade deal with Mexico". August 27, 2018.

Texas Tribune. "Texas oil industry experts say Mexico's plan to halt fuel imports won't have immediate impacts". August 14, 2018.

Dallas Business News. "Analysts divided on whether AT&T will prevail in appeal in merger case". July 13, 2018.

Los Angeles Times. "When companies say a merger will result in lower prices, try laughing in their face". July 10, 2018.

US News and World Report. "Are Mergers Good or Bad for Consumers?" June 5, 2018.

Daily Toreador. "Professor: Trump's Tariff Plan May Not Help Job Growth". March 27, 2018.

WalletHub.com. "2017's Hardest-Working Cities in America". February 28, 2017.

KJTV Television (FOX Lubbock). Interview on gasoline prices. December 26, 2016.

KJTV Television (FOX Lubbock). "Gas Prices Continue to Rise". December 26, 2016.

KAMC Television (ABC Lubbock). Interview on gasoline prices. December 14, 2016.

KLBB Television (CBS Lubbock). Interview on gasoline prices. December 14, 2016.

Courier-Mail (Australia). "Minister Denies Ethanol Quota Will Push Up Prices". November 29, 2016. Also published as: "Minister Rejects Ethanol Fuel Warnings".

Lubbock Avalanche-Journal. "Brownfield, Lamesa Residents Shocked about Wal-Mart's Leaving". October 7, 2016.

Daily Toreador. "Professors Discuss Minimum Wage Increase". April 10, 2016.

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GRANTS AND AWARDS

Texas Tech Faculty Research Grant, 2013
World Bank / Regional Competition Center for Latin America Grant, 2012
LECG Research Grant, Platform Economics, 2006
LECG Research Grant, Software Economics, 2005
COR Research Grant, UCSD, 2004
UCSD Faculty Research Grant, 2002
MIT Schultz Research Grant, 2000
Social Sciences and Humanities Council of Canada Fellowship, 1998-2000
MIT Doctoral Fellowship, 1997-1998
Mary H. Beatty Fellowship, U. of Toronto, 1997
Junior Fellow, Massey College, U. of Toronto, 1997
Ontario Graduate Scholarship, 1996 & 1997
Lorne T. Morgan Gold Medal in Economics, U. of Toronto, 1996
Faculty Scholar, U. of Toronto, 1993-1996
U. of Toronto Scholarship, 1996
U. of Toronto Open Fellowship, 1996
Innis Anniversary Scholarship, U. of Toronto, 1995
Winifred Florence Hughes Scholarship, U. of Toronto, 1994
Rhea A. Scott Scholarship, U of Toronto, 1993

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