

**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

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

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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

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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  
Visiting Lecturer, Department of Economics, 2012-2013  
Assistant Professor, Department of Economics, 2002-2011

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

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

University of Toronto, Toronto, ON  
Graduate Instructor, 1998-2002  
Teaching Assistant, 1995-1998

## MEMBERSHIPS

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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. (Editor) (forthcoming). *The Elgar Encyclopedia on the Economics of Competition, Regulation and Antitrust*. Cheltenham, UK: Elgar Publishing.
- Noel, Michael D. (forthcoming). "Price Fixing and Conspiracy" in *The Elgar Encyclopedia on the Economics of Competition, Regulation and Antitrust*, Michael D. Noel (Editor). Cheltenham, UK: Elgar Publishing.
- Noel, Michael D., and Freddie Papazyan (forthcoming). "Collusion and Supergames" in *The Elgar Encyclopedia on the Economics of Competition, Regulation and Antitrust*. Michael D. Noel (Editor). Cheltenham, UK: Elgar Publishing.
- Noel, Michael D. (forthcoming). "Mergers: Unilateral Effects" in *The Elgar Encyclopedia on the Economics of Competition, Regulation and Antitrust*. Michael D. Noel (Editor). Cheltenham, UK: Elgar Publishing.
- Noel, Michael D. (forthcoming). "Introduction" in *The Elgar Encyclopedia on the Economics of Competition, Regulation and Antitrust*. Michael D. Noel (Editor). Cheltenham, UK: Elgar Publishing.
- Noel, Michael D., and Hongjie Qiang (2023). "The Impact of Missing Price Information on Price Dispersion: Lessons from Gasoline Signboards." *Journal of Industrial Economics* 71 (3): 814-854.
- Noel, Michael D., and Hongjie Qiang (2022). "Open Price Contracts, Locked-in Buyers, and Opportunism." *International Journal of Industrial Organization* 85: 102877
- Noel, Michael D. (2022). "Competitive Responses in a Devastated Industry: Evidence from Hotels during COVID-19." *Journal of Economics and Management Strategy* 31 (1): 3-24.
- Noel, Michael D., and Travis Roach (2022). "Accounting for Aversion: Costs of the Renewable Fuel Standard After Reaching the Blend Wall." *Review of Regional Studies* 51: 282-300.

- Ahundjanov, Behzod, and Michael D. Noel (2021). "What's in a Name? The Incidence of Gasoline Excise Taxes versus Gasoline Carbon Levies." *International Journal of Industrial Organization* 76: 102733.
- Noel, Michael D. (2021). "Banking Mergers: The Case to Replace the 1995 Banking Merger Guidelines Part II - Market Definition Issues." *Banking Law Journal* 138 (4): 196-213.
- Noel, Michael D. (2021). "Banking Mergers: The Case to Replace the 1995 Banking Merger Guidelines Part I - A Changed Industry." *Banking Law Journal* 138 (3): 150-164.
- Noel, Michael D., and Hongjie Qiang (2019). "The Role of Information in Retail Gasoline Price Dispersion." *Energy Economics* 80: 173-187.
- Noel, Michael D. (2019). "Calendar Synchronization of Gasoline Price Increases." *Journal of Economics and Management Strategy* 28 (2): 355-370.
- Noel, Michael D. (2018). "Gasoline Price Dispersion and Consumer Search: Evidence from a Natural Experiment." *Journal of Industrial Economics* 66 (3): 701-738.
- Noel, Michael D., and Travis Roach (2017). "Marginal Reductions in Vehicle Emissions Following an Ethanol Mandate: Evidence from a Natural Experiment." *Energy Economics* 64: 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): 287-311.
- Noel, Michael D., and Travis Roach (2016). "Regulated and Unregulated Substitutes: Aversion Effects from an Ethanol Mandate." *Economic Inquiry* 54 (2): 1150-1166.
- Noel, Michael D. (2016). "Retail Gasoline Markets" in the Handbook on the Economics of Retail and Distribution, E. Basker (ed.), Northampton, MA: Edward Elgar Publishing.
- Noel, Michael D. (2015). "Do Edgeworth Price Cycles Lead to Higher or Lower Prices?" *International Journal of Industrial Organization* 42 (3): 81-93.
- Noel, Michael D., and Lanlan Chu (2015). "Forecasting Gasoline Prices in the Presence of Edgeworth Price Cycles." *Energy Economics* 51: 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 Mark Schankerman (2013). "Strategic Patenting and Software Innovation." *Journal of Industrial Economics* 61 (3): 481-520.
- Noel, Michael D. (2013). "The 2012 Abuse of Dominance Guidelines: An Economic Review." *Canadian Competition Law Review* 26 (1): 59-77.

- Basker, Emek, and Michael D. Noel (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): 942-954.
- Noel, Michael D., and Parker Normann (2012). "Market Definition Does Not Yield Evidence of Class-Wide Impact." *The Antitrust Practitioner* 9: 14-18.
- Lewis, Matthew S., and Michael D. Noel (2011). "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles." *Review of Economics and Statistics* 93 (2): 672-682.
- Noel, Michael D. (2011). "Upward Price Pressure, Merger Simulation and Merger Simulation Light." *CPI Antitrust Chronicle* 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 Michael D. Noel (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): 582-595.
- Basker, Emek, and Michael D. Noel (2009). "The Evolving Food Chain: Competitive Effects of Wal-Mart's Entry into the Supermarket Industry." *Journal of Economics and Management Strategy* 18 (4): 977-1009.
- Noel, Michael D. (2008). "Edgeworth Cycles and Focal Prices: Computational Dynamic Markov Equilibria." *Journal of Economics and Management Strategy* 17 (2): 345-377.
- Evans, David S., and Michael D. Noel (2008). "The Analysis of Mergers that Involve Multi-Sided Platforms." *Journal of Competition Law and Economics* 2008 (4): 663-695.
- Noel, Michael D. (2007). "Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market." *Journal of Industrial Economics* 55 (1): 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): 324-334.
- Evans, David S., and Michael D. Noel (2005). "Defining Antitrust Markets when Firms Operate Two-Sided Platforms." *Columbia Business Law Review* 2005 (3): 667-702.

## CONFERENCE PROCEEDINGS AND OTHER PUBLICATIONS

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- Noel, Michael D. (2020). "Comments in Response to the Department of Justice Antitrust Division Request for Public Comments on Updated Bank Merger Review Analyses." Report prepared for the Department of Justice Antitrust Division.
- Noel, Michael D. (2013). "Pricing Patterns and Behaviors that Cause Litigation Risks." 2013 Petroleum Marketing Attorneys' Meeting Proceedings, Washington, DC.
- Basker, Emek, and Michael D. Noel (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, A9.

## WORKING PAPERS AND WORKS IN PROGRESS

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- Noel, Michael D., Travis Roach, and Madison Hill. "Is Inflation Relief Passed-through? Evidence from Excise Taxes." Working paper.
- Nawaz, Muhammad, and Michael D. Noel. "Risk, Credit Constraints, and Self-Employment in the U.S." Working paper.
- Noel, Michael D., and Syed I. Osman. "Negative Sentiment Contagion: Fallout from the Wells Fargo Cross-Selling Scandal", in progress.
- Noel, Michael D. "When Loyalty Programs Matter: Rethinking Public Merger Policy", in progress.
- Noel, Michael D., and Travis Roach. "Market Signaling and the Risk of Raising Prices First", in progress.

## SELECTED CITATIONS

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**U.S. Supreme Court** (State of Ohio v. American Express, 2018)

U.S. district and appeals courts.

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

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Texas Tech University Courses:

- Industrial Organization Theory (Graduate Level)
- Seminar in Empirical Industrial Organization (Graduate Level)
- Advanced Microeconomics (Graduate Level)
- Game Theory (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
- Game Theory
- 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)

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

### Central South University Courses:

Advanced Industrial Organization (Graduate Level)

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

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International Industrial Organization Conference, Washington, DC., 2023. "Open Price Contracts, Locked-in Consumers, and Opportunism".

Texas Tech University, 2023. "Open Price Contracts, Locked-in Consumers, and Opportunism".

Eastern Economics Association Conference, New York, NY, 2023. "Open Price Contracts, Locked-in Consumers, and Opportunism".

Central South University, Department of Economics, Changsha, China, 2020. "Gasoline Price Dispersion and Search: Evidence from a Natural Experiment". (Online due to COVID-19).

Central South University, Department of Economics, Changsha, China, 2020. "Calendar Synchronization of Gasoline Prices". (Online due to COVID-19).

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".

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

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".

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#### 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*  
*China Economic Review*  
*Contemporary Economic Policy*  
*Economic Inquiry*  
*Economic Journal*  
*Economic Record*  
*Economics Bulletin*  
*Energy*  
*Energy Economics*  
*Energy Journal*  
*Energy Policy*  
*Energy Sources B: Economics, Planning and 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 Industrial Economics*  
*Journal of Industry Competition and Trade*  
*Journal of Law and Economics*  
*Journal of Law, Economics, and Organization*  
*Journal of Policy Analysis and Management*  
*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*

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PRESS INTERVIEWS, QUOTES, AND RESEARCH PROFILES

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Capitol Forum. "ExxonMobil/Pioneer: Wave of Deals in Permian Basin Could Sharpen FTC's Scrutiny." February 22, 2024.

Bloomberg Law (Antitrust). "Diamondback Deal Poses Next Test for FTC Scrutiny of Oil Mergers." February 15, 2024.



WalletHub. "States where Unemployment Claims are Increasing the Most", February 2, 2024.

Spectrum Television Evening News, National Broadcast. Interview on jobs report. September 1, 2023.

Spectrum Television News, Austin, "Capital Tonight" news program. Interview on the Texas Job, Energy, Technology, and Innovation Act. May 25, 2023.

WalletHub. "Ask the Experts: Car Insurance", May 3, 2023.

Spectrum Television Evening News, National Broadcast. Interview on OPEC price cuts. April 3, 2023.

Spectrum Television Evening News, National Broadcast. Interview on job growth and record low unemployment. February 3, 2023.

Spectrum Television Early Morning News, Austin. Interview on Samsung's investment into semiconductor manufacturing. January 19, 2023.

WalletHub. "2023's best cities for jobs", January 4, 2023.

NPR (National Public Radio), Marketplace program. "If you asked Santa for a break at the gas pump, you may get your Christmas wish", December 7, 2022.

NPR (National Public Radio), Marketplace program. Interview on crude prices. December 7, 2022.

Spectrum Television News, Austin, "Capital Tonight" news program. Interview on inflation. November 2, 2022.

Spectrum Television News, Austin, "Capital Tonight" news program. Interview on gasoline prices and the strategic petroleum reserve. October 19, 2022.

Spectrum Television News (online story). "Gov. Abbott touts job growth at roundtable discussion", October 7, 2022.

Spectrum Television Evening News, National Broadcast. Interview on OPEC+ production cuts. October 6, 2022.

Spectrum Television News, Texas, "Capital Tonight" news program. Interview on job growth and inflation. October 6, 2022.

KLBK Television Evening News (CBS Lubbock). Interview on high diesel prices. September 8, 2022.

KLBK Television Late Night News (CBS Lubbock). Interview on high diesel prices. September 8, 2022.

KAMC Television Evening News (ABC Lubbock). Interview on high diesel prices. September 8, 2022.

KLBK Television (CBS Lubbock). "Diesel remains a hot commodity in Lubbock no matter the price". September 8, 2022.

The Hill. "Most Americans think they need a raise to keep up with inflation", September 2, 2022.

WalletHub. "Labor Day survey: 87% of people think they should get a raise to keep up with inflation", August 31, 2022.

KCBD Television Evening News (NBC Lubbock). "Despite inflation, experts say Lubbock is the cheapest place to live", August 26, 2022.

KCBD Television Evening News (NBC Lubbock). Interview on housing prices. August 26, 2022.

Spectrum Television Evening News, Austin. Interview on student debt relief and equity. August 25, 2022.

Spectrum Television News, Austin: "Capital Tonight" news program. Interview on student debt relief. August 24, 2022.

KCBD Television Evening News (NBC Lubbock). "Lubbock economist says high gas prices are here to stay; cost cutting into City's fuel budget", June 22, 2022.

KCBD Television Evening News (NBC Lubbock). Interview on rising inflation. June 22, 2022.

Spectrum Television Evening News, Austin. Interview on proposed gas tax holiday. June 22, 2022.

NPR (National Public Radio), Marketplace program. "Why gas prices loom so large in the way we think about the economy", April 14, 2022.

NPR (National Public Radio), Marketplace program. Interview on gasoline price volatility. April 14, 2022.

Spectrum Television Evening News, Washington. Interview on inflation and E15 energy policy. April 12, 2022.

Spectrum Television News, Austin: "Capital Tonight" news program. Interview on release of strategic petroleum reserves. March 31, 2022.

WalletHub. "2022's states with the highest job resignation rates". March 17, 2022.

KAMC Television Late Night News (ABC Lubbock). Interview on Ukraine and crop prices. March 9, 2022.

KAMC Television (ABC Lubbock). "Experts warn Texas farmers of more price hikes amid Russia's invasion". March 9, 2022.

KLBK Television Evening News (CBS Lubbock). Interview on Ukraine and gasoline prices. March 8, 2022.

KAMC Television Evening News (ABC Lubbock). Interview on Ukraine and gasoline prices. March 8, 2022.

KAMC Television Late Night News (ABC Lubbock). Interview on Ukraine and gasoline prices. March 8, 2022.

KAMC Television (ABC Lubbock). "How spiking oil prices impact Texas consumers and producers". March 8, 2022.

MCTV Texas Tech University. Interview on inflation and gasoline prices. March 3, 2022.

Daily Toreador. "Tech experts give context over conflict in Ukraine". March 2, 2022.

KCBD Television Evening News (NBC Lubbock). Interview on rising inflation. February 17, 2022.

KCBD Television Late Night News (NBC Lubbock). Interview on rising inflation. February 17, 2022.

KCBD Television (NBC Lubbock). "Tech professor explains extraordinary inflation levels not seen in 40 years". February 17, 2022.

Law360. "Three major labor negotiations to watch in 2022". January 3, 2022.

KLBK Television Evening News (CBS Lubbock). Interview on labor shortages. December 22, 2021.

KLBK Television Late Night News (CBS Lubbock). Interview on labor shortages. December 22, 2021.

KAMC Television Evening News (ABC Lubbock). Interview on labor shortages. December 22, 2021.

KAMC Television Late Night News (ABC Lubbock). Interview on labor shortages. December 22, 2021.

KLBK Television (CBS Lubbock). "From collapse to skyrocketing, demand pushed and pulled Lubbock's economy in 2021". December 22, 2021.

Voice of America (VOA): Current Time News Program in the Russian Language (НАСТОЯЩЕЕ ВРЕМЯ). Interview on gasoline prices. November 20, 2021.

Voice of America (VOA): Current Time News Program in the Russian Language (НАСТОЯЩЕЕ ВРЕМЯ). "Рекордные цены на бензин в США" ("Record gasoline prices in the USA"). November 20, 2021.

KCBD Television (NBC Lubbock). Interview on rising gasoline prices. October 14, 2021.

KCBD Television (NBC Lubbock). "Texas Tech professor says gas prices could stay high for months". October 14, 2021.

WalletHub. "Labor Day Survey: Almost 1 in 3 Americans worry about job security". August 30, 2021.

KLBK Television (CBS Lubbock). Interview on food shortages and prices. July 20, 2021.

KLBK Television (CBS Lubbock). "Lubbock restaurants struggling to find employees". July 20, 2021.

Sinclair Broadcasting Group (~ 190+ ABC, CBS, NBC, Fox, and CW television stations). "Fourth of July travelers face highest gas prices in 7 years as fuel demand spikes". June 30, 2021.

Spectrum Television News, Austin: "Capital Tonight" news program. Interview on phase-out of supplemental unemployment benefits. June 10, 2021.

KCBD Television (NBC Lubbock). Interview on rising food prices. May 24, 2021.

KCBD Television (NBC Lubbock). "Restaurants raising prices as supply chains struggle to meet demand". May 24, 2021.

CTFN News. "Enbridge Line 5 settlement talk continuation signals resolution may be achievable". May 24, 2021.

KLBK Television (CBS Lubbock). Interview on pipeline cyberattack. May 12, 2021.

KAMC Television (ABC Lubbock). Interview on pipeline cyberattack. May 12, 2021.

KLBK Television (CBS Lubbock). "Experts say pipeline shutdown will not affect Lubbock". May 12, 2021.

KLBK Television (NBC Lubbock). Interview on semiconductor shortage. May 5, 2021.

KLBK Television (CBS Lubbock). "Car chip shortage affects new car sales". May 5, 2021.

KCBD Television (NBC Lubbock). Interview on rising consumer prices. April 27, 2021.

KCBD Television (NBC Lubbock). "Price of consumer, household goods mostly up because of pandemic, freeze". April 27, 2021.

Inc. Magazine. "4 ways Senator Amy Klobuchar's antitrust plan would change startup acquisitions". March 29, 2021.

KCBD Television (NBC Lubbock). "Gas prices increase nationwide, producers to benefit". March 15, 2021.

KCBD Television (NBC Lubbock). Interview on rising gasoline prices and Permian basin production. March 15, 2021.

KLBK Television (CBS Lubbock). Interview on American Rescue Plan, stimulus checks, and child tax credit. March 15, 2021.

KCBD Television (NBC Lubbock). "Economist: Timing for filing 2020 taxes may affect stimulus payment for some". March 15, 2021.

KCBD Television (NBC Lubbock). Interview on American Rescue Plan and the third round of stimulus checks. March 15, 2021.

Daily Toreador. "Factors behind increasing gasoline prices". March 3, 2021.

KCBD Television (NBC Lubbock). Interview on new Amazon distribution center in Lubbock. February 9, 2021.

KCBD Television (NBC Lubbock). "After Amazon announcement, business park leaders say development on track". February 9, 2021.

WOAI Radio (San Antonio). Interview on Biden administration pause on oil and gas leases on federal lands. January 28, 2021.

KCBD Television (NBC Lubbock). Interview on increasing the federal minimum wage. January 28, 2021.

KCBD Television (NBC Lubbock). "Lubbock Chamber says \$15 minimum wage not ideal for South Plains". January 28, 2021.

KUT Public Radio (Austin). Interview on cancellation of Keystone XL pipeline and effects in Texas. January 25, 2021.  
Rebroadcast on public radio stations across Texas.

KUT Public Radio (Austin). "The Keystone XL pipeline is dead again. What does that mean for Texas?" January 25, 2021.  
Reprinted on public radio stations websites across Texas.

CTFN News. "With Keystone XL nixed, pipeline opponents hopeful Enbridge may be next". January 25, 2021.

Midland Reporter-Telegram. "Tech professor: Cancelling Keystone won't stop flow of oil". January 22, 2021.

KAMC Television Evening News (ABC Lubbock). Interview on cancellation of Keystone XL pipeline permit. January 21, 2021.

KLBK Television Evening News (CBS Lubbock). Interview on cancellation of Keystone XL pipeline permit. January 21, 2021.

KAMC Television Late Night News (ABC Lubbock). Interview on cancellation of Keystone XL pipeline permit. January 21, 2021.

KLBK Television Late Night News (CBS Lubbock). Interview on cancellation of Keystone XL pipeline permit. January 21, 2021.

KLBK Television (CBS Lubbock). "How will Biden's cancellation of the Keystone XL pipeline affect West Texas oil production?" January 14, 2021.

KAMC Television (ABC Lubbock). Interview on COVID-19 and economic effects. January 14, 2021.

KLBK Television (CBS Lubbock). Interview on COVID-19 and effects of household size changes. January 14, 2021.

KLBK Television (CBS Lubbock). "More young adults living at home amid pandemic". January 14, 2021.

KCBD Television (NBC Lubbock). "Stimulus checks are coming. Are you getting one?" December 22, 2020.

KCBD Television (NBC Lubbock). Interview on the Payroll Protection Program. December 22, 2020.

KCBD Television (NBC Lubbock). Interview on the Second COVID-19 Stimulus Package. December 22, 2020.

KCBD Television (NBC Lubbock). "Hotels struggling, but getting some hope from construction, football games". December 4, 2020.

KCBD Television (NBC Lubbock). Interview on coronavirus and hotel profitability. December 4, 2020.

KTTZ PBS Radio (Lubbock). Interview on H.E.B. entry and supermarket competition in Lubbock. December 2, 2020.

KTTZ PBS Radio (Lubbock). "Shoppers win with more grocery competition". December 2, 2020. Also printed on Newsbreak.

NPR (National Public Radio) Marketplace program. Interview on the hotel industry during renewed wave of COVID-19. November 19, 2020.

NPR (National Public Radio) Marketplace program. "Hotel operators forecast bleak prospects as COVID-19 resurges". November 19, 2020.

KTTZ PBS Radio (Lubbock). Interview on Impact Fees. October 14, 2020.

KTTZ PBS Radio (Lubbock). "Who pays impact fees?" October 14, 2020.

NPR (National Public Radio) Marketplace program. Interview on recent research on the hotel industry during COVID-19. September 7, 2020.

NPR (National Public Radio) Marketplace program. "Hotel industry struggling during pandemic." September 7, 2020.

Spectrum Television News, Austin: "Capital Tonight" news program. Interview on coronavirus and unemployment. August 13, 2020.

Spectrum Television News, Austin: "Capital Tonight" news program. Interview on coronavirus and unemployment. July 30, 2020.

Spectrum Television Evening News, Austin. Interview on unemployment insurance extension. July 24, 2020.

Spectrum Television News, Austin: "Capital Tonight" news program. Interview on coronavirus and unemployment. July 9, 2020.

Spectrum Television News, Austin: "Capital Tonight" news program. Interview on coronavirus and unemployment. June 25, 2020.

Spectrum Television News, Austin: "Capital Tonight" news program. Interview on coronavirus and economic reopening. June 4, 2020.

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

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

CTFN News. "Legal issues plague North American pipelines". May 19, 2020.

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

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

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

Sinclair Broadcasting Group (~ 190+ ABC, CBS, NBC, Fox, and CW television stations). "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.

ACAPMAG. "Opinion: Petrol Retailers Price Cycles and Price Gouging". May 1, 2017.

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.

KLBK 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-Marts Leaving". October 7, 2016.

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

KJTV Television (FOX Lubbock). Interview on gasoline prices. March 3, 2016.

KJTV Television (FOX Lubbock). "Gas Prices Predicted to Increase this Spring". March 3, 2016.

Daily Toreador. "Students Worry, Change Major after Oil Prices Fall". January 26, 2016.

St. Louis Post-Dispatch. "Can You Time the Gasoline Market". November 7, 2015.

Associated Press. "Economists Question Bush's Prescription for Lower Gas Prices". September 29, 2015.

Also printed in: US News, Washington Times, Houston Chronicle, San Francisco Chronicle, Boston Herald, San Diego Union-Tribune, Miami Herald, Denver Post, Pittsburgh Post-Gazette, Atlanta Journal-Constitution, Columbus Telegram, Las Vegas Sun, Sacramento Bee, Kansas City Star, New Jersey Herald, Charlotte Observer, Waco Tribune-Herald, Austin American-Statesman, CNBC Online, Yahoo! News & Finance, MSN, Fresno Bee, Modesto Bee, San Luis Obispo Tribune, Bismarck Tribune, Santa Cruz Sentinel, Merced Sun-Star, Business Insider, Billings Gazette, Lowell Sun, Sun-Sentinel, Sentinel-Enterprise, Springfield News-Sun, Monterey Herald, Santa Cruz Sentinel, Times-Standard, New Bedford Standard-Times, Bellingham Herald, Idaho Statesman, Tacoma News-Tribune, Chattanooga Times Free Press, Redwood Times, Erie Times News, Wichita Eagle, Reading Eagle, Tri-City Herald, Oklahoman, Daytona Beach News-Journal, Ledger-Enquirer, Palm Beach Post, Olympia Olympian, Myrtle Beach Sun News, Macon Telegraph, Dayton Daily News, Vallejo Times Herald, Leader-Post, Center Daily Times, Times and Democrat, Lexington Herald-Leader, Biloxi Sun-Herald, many others and many television, radio, and other websites.

Multibriefs.com "Rockets and feathers: Why Prices at the Tank Fall So Slowly". September 4, 2015.

Los Angeles Times. "Here's Why Drugmakers are Held in Low Esteem". August 28, 2015.

Portland Press Herald. "Why Aren't Gas Prices Even Lower? It's Complicated". August 23, 2015.

Lubbock Avalanche-Journal. "Texas Tech Professors, Neugebauer Take Differing Views on Iran Nuclear Deal". July 14, 2015.

Also reprinted as: "Predicted Drop in Oil Prices Expected to Help Lubbock, Hurt Midland" across various oil related websites, July 14, 2015 - July 16, 2015.

KUSI Television (San Diego). Interview on gasoline prices. July 12, 2015.

KUSI Television (San Diego). "The Breakdown on Rising Gasoline Prices". July 12, 2015.

Houston Chronicle. "Lingering Strikes Causing Power Shifts". March 25, 2015.

Houston Chronicle. "Strikers Aren't Back to Work Yet". March 13, 2015.

America's Web Radio. Interview on retail and wholesale gasoline prices. March 5, 2015.

CFact (online). "What's Up with Prices at the Pump?" March 2, 2015.

Also printed at: redstate.com, various blogs.

NPR (National Public Radio). "Wal-Mart's Wage Increase Isn't Only Good for PR". February 19, 2015.

Dallas Morning News. "Drop in Oil Prices Leaves Roughnecks at Loose Ends". February 17, 2015.

Washington Post. "Why Oil Refinery Workers are Striking for the First Time in Decades". February 13, 2015.

E&E News EnergyWire. "Halliburton's Baker Hughes Takeover Likely to Succeed – But Not Without Changes". February 11, 2015.

Time Magazine. "Most Americans are Paying Less than \$2 per Gallon for Gas". January 23, 2015.  
Also printed at: Fortune.com

Associated Press. "\$2 Gasoline: Good Times Keep Rolling at the Pump". January 23, 2015.  
Also printed in: New York Times, Washington Post, Houston Chronicle, Newsday, San Francisco Chronicle, San Diego Union-Tribune, San Antonio Express News, San Jose Mercury News, Philadelphia Inquirer, Pittsburgh Review Tribune, Detroit News, Boston Herald, Las Vegas Sun, St. Louis Post-Dispatch, Raleigh-Durham News & Observer, Charlotte Observer, Cincinnati Sun Times, Austin American-Statesman, Albany Times Union, Providence Journal, Columbus Ledger-Enquirer, Salt Lake Tribune, Sacramento Bee, Idaho Statesman, Montana Standard, Biloxi-Gulfport Sun Herald, Spokane Spokesman-Review, Savannah Morning News, Midland Reporter-Telegram, Lubbock Avalanche-Journal, Kansas City Star, Chattanooga Times Free Press, Columbia Missourian, Fresno Bee, Lexington Herald-Leader, Santa Fe New Mexican, San Francisco Examiner, Washington Times, foxbusiness.com, CNBC, Yahoo Finance, MSN, many dozens of others and television and radio websites (under title variations including "Gas Cost Pumps Up the Savings", "Gasoline Under \$3 was Shocking. Now It's Under \$2. Will It Ever End?", "News Keeps Getting Better at the Pump, as National Average Nears \$2 a Gallon", "Gas Under \$2 Gallon", "Cheap Gas Fueling Economy", others.)

KTTZ PBS Radio (Lubbock). Interview on crude oil prices. January 14, 2015

KTTZ PBS Radio (Lubbock). "Experts on Crude Oil Decline, Possibility of \$20 a barrel." January 14, 2015.

KJTV Television (FOX Lubbock). Interview on gasoline prices. December 15, 2014.

KJTV Television (FOX Lubbock). "Falling Gas Prices Good for Buyers and Sellers". December 15, 2014.

Associated Press. "Price of Oil Takes Another Sharp Drop". November 13, 2014.  
Also printed in: Washington Post, San Diego Union Tribune, San Francisco Chronicle, Miami Herald, Bloomberg Business Week, Atlanta Journal-Constitution, Columbus Ledger-Enquirer, Fresno Bee, Centre Daily Times, St. Louis Post-Dispatch, Seattle Post-Intelligencer, Kansas City Star, Salt Lake Tribune, Fort Worth Star Telegram, Charlotte Observer, Lexington Herald-Leader, San Antonio Express News, Connecticut Post, Richmond Times-Dispatch, Milwaukee Journal Sentinel, Huffington Post, Daily Telegraph (Australia), Courier-Mail (Australia), The Australian (Australia), and many dozens of others and television and radio station websites  
Also reprinted as "Oil Rout Deepens, Price Drops 4 pct to Below \$75 on High Global Supplies,

Unlikely OPEC Cut” in: Calgary Herald (Canada), Edmonton Journal (Canada), Minneapolis Star Tribune, Winnipeg Free Press (Canada), Canadian Business (Canada), Vancouver Sun (Canada), Windsor Star (Canada), Ottawa Citizen (Canada), many others.

Globe and Mail (National Newspaper, Canada). “Why Toronto Doesn’t Get Cheap Gas: We Don’t Try Hard Enough”. June 27, 2014. (Includes a personal profile.)

Newcastle Herald (Australia). “E10 Fuel Report Misunderstood [by the Biofuels Association of Australia] Says Authors”. May 1, 2014.

South Coast Register (Australia). “Ethanol Fuel Under the Pump”. April 30, 2014.

Australasian Convenience and Petroleum Marketers Association. “Ethanol Debacle Just the Tip of the Iceberg”. April 29, 2014.

Biofuels Association of Australia. “Texan Report Underlines the Need for Consumer Education”. April 29, 2014.

Daily Liberal (Australia). “Cheaper Ethanol Based Fuels Focus of Campaign: Blight”. April 29, 2014.

Daily Examiner (Australia). “Drivers Avoiding E10 Fuel Amid Engine Damage Fears”. April 29, 2014.

Also printed in: Ballina Shire Advocate (Australia), Coffs Coast Advocate (Australia).

Sydney Morning Herald (Australia). “Why Ethanol Is Not the Silver Bullet”. April 28, 2014.

Newcastle Herald (Australia). “E10 Fuel Policy and Environmental Failure”. April 28, 2014.

Newcastle Herald (Australia). “Why Ethanol Is No Easy Fix”. April 28, 2014.

Daily Advertiser (Australia). “Unnecessary Money Being Spent on Fuel”. April 28, 2014.

Also printed in: Daily Liberal (Australia), Narromine News (Australia).

Sydney Morning Herald (Australia). “Mandate on Ethanol Fuels Costs Drivers Dearly: Study”. April 28, 2014.

Also printed in: Newcastle Herald (Australia, front page in print edition), Canberra Times (Australia), Brisbane Times (Australia), Drive (Australia), Flinders News (Australia), The Age (Australia), Western Advocate (Australia), Western Australia Today (Australia).

Also printed as “E-Fuel Costing Motorists Dearly: Study”. Cowra News (Australia), April 29, 2014.

Newcastle Herald (Australia). “E10 Fail: Drivers Shun Ethanol for Pricier Premium”. April 27, 2014.

KJTV Television (FOX Lubbock). Interview on gasoline prices. March 10, 2014.

KJTV Online (FOX Lubbock). "Mobile Apps Help Drivers Find Cheapest Gas Prices". March 10, 2014.

KCBD Television (NBC Lubbock). Interview on gasoline prices. February 19, 2014.

KCBD Online (NBC Lubbock). "Local Economist Explains Gas Price Increase". February 19, 2014.

American Bar Association, Transportation Energy & Antitrust Newsletter. "Summary of Committee Program: Rockets & Feathers: Are Oil & Gas Price Spikes Actually Pro-Competitive". Spring 2013. KCBD Television (NBC Lubbock). Interview on gasoline prices. October 2, 2013.

KCBD Online (NBC Lubbock). "Texas Gas Prices Fourth Lowest in U.S.". October 2, 2013.

New York Post. "Gas Prices' 9th Daily Drop Boon for Holiday Travel". May 25, 2012.  
Also printed in: Wall Street Journal Marketwatch.

Rigzone. "Can the U.S. Be Energy Independent?". May 7, 2012.

Business Spectator (Australia). "Global Tremors from a U.S. Gas Explosion". May 4, 2012.

Wall Street Journal Marketwatch. "Oil Market Mulls Iran, Infrastructure, Politics". May 3, 2012.

International Financial Law Review. "Canadian Abuse of Dominance Guidelines Explained". April 5, 2012.

Rigzone. "HSE Hiring on Rise for U.S. Offshore Following Macando". March 27, 2012.

Minyanville. "Fed Up with High Gas Prices? Don't Blame the Speculators". March 15, 2012.

WRNJ Radio (New Jersey). Interview on gasoline prices. December 14, 2011.

WBBP Radio (Memphis). Interview on gasoline prices. December 13, 2011.

KKVI Radio (Dallas), the Valder Beebe Show. Interview on gasoline prices. December 12, 2011.

Reuters. "Bigger Houses, Smaller Energy Bills: It Can Be Done". November 2, 2011.

Frankfurter Allgemeine (Germany). "Wie Benzinpreise im Wochenverlauf Schwanken" ("How Petrol Prices Fluctuate Weekly"). May 26, 2011.

Walmart. "What the Experts Are Saying About Wal-Mart's Economic Impact". October 7, 2008.

St. Louis Post-Dispatch. "Wal-Mart Pushes Ahead with St. Louis Area Supercenter Expansion Plans". August 15, 2008.

North County Times (San Diego). "Inflation Undercuts Recent Wage Gains". April 12, 2008.

North County Times (San Diego). "Gas Rockets to New Records". March 13, 2008.

GSB News. "How Wal-Mart Affects the Big Three". October 12, 2007.

New York Times. "Helped by Generics, Inflation of Drug Costs Slows". September 21, 2007.

St. Louis Post-Dispatch. "Outside View: Unhealthy Savings". September 18, 2007.

Arkansas Democrat Gazette. "Wal-Mart the Grocer Seen Far from Last Bite". August 19, 2007.

North County Times (San Diego). "Gas Prices Jump 15 Cents in a Week". January 11, 2006.

KPBS Television (PBS, San Diego). "Full Focus" news program. Interview on oil and gasoline prices. November 11, 2005.

San Diego Union-Tribune. "Gas Prices Hit Low-Income County Residents Harder". September 22, 2005.

San Diego Daily Transcript. "Is the City's Recently Passed Gas-Gouging Bill Responsible Public Policy?". September 14, 2005.

MSN Money. "Why Gas Prices Will Keep on Rising". October 1, 2004.

#### GRANTS AND AWARDS

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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

## STUDENT ADVISING

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Yiran Zheng, TTU Ph.D. (in progress), Chair  
Mohammad Al Masud, TTU Ph.D. (in progress), Member  
Umesh Gautum, TTU Ph.D. (in progress), Member  
Maruf Morshed, TTU Ph.D., (2023, Illinois State University), Member  
Tayyebah Aliakbari, TTU Ph.D. (2023, University of St. Thomas), Member  
M.D. Nawaz (Chair, TTU Ph.D. (2022, University of North Carolina Asheville), Chair  
Baohui Lui (Chair, TTU Ph.D. (2020, University of Texas San Antonio), Chair  
Hassan Anjum Butt, TTU Ph.D., (2019, Methodist University), Chair  
Behzod Ahundjanov, TTU Ph.D., (2019, Dickenson College), Chair  
Hongjie Qiang, TTU Ph.D. (2018, Central South University), Chair  
Azadeh Jalali, TTU Ph.D. (2017, University of Kansas), Chair  
Najmeh Kamyabi, TTU Ph.D. (2017, Boise State University), Chair  
Lanlan Chu, TTU Ph.D. (2017, Buena Vista University), Chair  
Chianing Chiu, TTU Ph.D. (2016, National Ilan University), Chair  
Travis Roach, TTU Ph.D. (2013, National Wind Institute / University of Central Oklahoma), Member  
Jacob Lariviere, UCSD Ph.D. (2010, University of Tennessee Knoxville)  
Aren Megerdichian, UCSD Ph.D. (2010, Compass Lexecon)  
Alexander Sawyer, UCSD Ph.D. (2010, Chapman University)  
Radu Munteanu, UCSD Ph.D. (2007, University of San Diego)  
Chao Cong, UCSD M.A. (2006, Washington Mutual)  
Very many Undergraduate Theses