

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

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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 as top graduate)

E M P L O Y M E N T

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

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

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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

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- Noel, Michael D. and T. Roach (2017). "Marginal Reductions in Vehicle Emissions Following an Ethanol Mandate: Evidence from a Natural Experiment", *Energy Economics* 62: 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. (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. 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.
- 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.
- 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.

#### BOOK CHAPTERS

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- Noel, Michael D. (2016). "Retail Gasoline Markets" in the Handbook on the Economics of Retail and Distribution, E. Basker (ed.), Edward Edgar Publishing.
- 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.

#### CONFERENCE PROCEEDINGS, COMMISSIONED REPORTS, AND OTHER PUBLICATIONS

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

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#### WORKING PAPERS AND WORKS IN PROGRESS

---

- Noel, Michael D. (2017). "Gasoline Price Dispersion and Search: Evidence from a Natural Experiment", working paper.
- Noel, Michael D. (2017) "Calendar Synchronization of Gasoline Price Increases", working paper.

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#### TEACHING

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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

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"Marginal Reductions in Vehicle Emissions Under a Dual-Blend Ethanol Mandate: Evidence from a Natural Experiment"

Energy and Environmental Conference, Dubai, United Arab Emirates, 2017  
American University in Dubai, UAE, 2017  
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"

Energy and Environmental Conference, Dubai, United Arab Emirates, 2017  
American University in Dubai, UAE, 2017  
Universidade Dinamica das Cataratas, Foz do Iguacu, Brazil, 2016  
International Association for Energy Economics Conference, Perth, Australia, 2016  
Catholic University of Argentina, Rosario, Argentina, 2014  
University of Texas at Austin Department of Economics, 2014  
International Industrial Organization Conference, Chicago, IL, 2014  
Texas Tech University, 2014

"Do Edgeworth Price Cycles Lead to Higher or Lower Prices?"

CAED Conference, Istanbul, Turkey, 2015

"Are We Finally on the Glide Path to a Robust Economy?"

National Association of Energy Service Companies Conference, New Orleans, LA, 2015

- "Forecasting Gasoline Prices in the Presence of Edgeworth Price Cycles"  
International Industrial Organization Conference, Boston, MA, 2015  
Texas Tech University, 2015
- "Pricing Patterns and Behaviors in Gasoline that Cause Litigation Risks"  
American Bar Association, Section of Environment, Energy, and Resources, Petroleum  
Marketing Meeting, Washington D.C., 2013
- "Edgeworth Price Cycles and Intertemporal Price Discrimination"  
University of North Dakota Economics Department, 2013  
Rice University Economics Department, 2013  
Texas Tech University Economics Department, 2013  
University of South Alabama School of Business, 2013  
University of Nebraska Economics Department, 2013  
University of South Florida Economics Department, 2013  
California State University East Bay Economics Department, 2013  
University of Texas at Dallas Jindal School of Business, 2013  
University of Haifa Economics Department, Israel, 2013  
Renmin University Business School, China, 2013
- "Rockets and Feathers: Are Oil and Gas Price Spikes Actually Pro-Competitive?"  
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"
- "Comments on the 2012 Canadian Abuse of Dominance Guidelines"  
Canadian Bar Association Annual Meeting, Gatineau, QC, Canada, 2012
- "It's Still the Economy: Have We Turned a Corner?"  
National Association of Energy Service Companies Conference, San Diego, CA, 2011
- "Upward Price Pressure, Merger Simulation and Merger Simulation Light"  
Freehills, Sydney, Australia, 2011
- "The Speed of Gasoline Price Response in Markets with and without Edgeworth Cycles"  
University of Sydney Economics Department, Australia, 2011  
Peking University HSBC Business School, China, 2011  
Shanghai University School of Finance and Economics, China, 2011  
Waikato University Economics Department, New Zealand, 2011  
Monash University Economics Department, Australia, 2011  
SUNY Stony Brook Economics Department, 2011  
Wilfred Laurier University Economics Department, Canada, 2011  
University of Delaware Economics Department, 2011  
College of William and Mary Economics Department, 2011  
University of Alabama Economics Department, 2011

- Purdue University Economics Department, 2010  
 GCBE Conference, Rome, Italy 2010  
 Texas A&M University Economics Department, 2010  
 University of Waterloo Economics Department, Canada, 2010  
 African Econometric Society Annual Conference, Cairo, Egypt, 2010  
 Industrial Organization Society Conference, Vancouver, Canada, 2010  
 University of British Columbia Sauder School of Business, Canada, 2010
- "Edgeworth Price Cycles, Competition and Antitrust"  
 GCBE Conference, Rome, Italy, 2010
- "Comments on Price Leadership and Coordination"  
 University of California Energy Institute POWER Conference, Berkeley, CA, 2009
- "Comments on Patent Rights and Economic Growth"  
 Conference on Empirical Legal Studies, University of Southern California Law School,  
 2009
- "The Evolving Food Chain: Competitive Effects of Wal-Mart's Entry into the Supermarket Industry"  
 Yale University Economics Department, 2008  
 International Industrial Organization Conference, Savannah, GA, 2007
- "Strategic Patenting and Software Innovation"  
 Comparative Analysis of Enterprise Data Conference, Budapest, Hungary, 2008  
 Toulouse Conference on the Software and Internet Industries, Toulouse, France, 2007  
 LECG Conference on Software Patents, Cambridge, MA, 2004 and 2005  
 Massachusetts Institute of Technology Economics Department, 2004
- "Do Gasoline Prices Respond Asymmetrically to Cost Shocks? The Effect of Edgeworth Cycles"  
 University of California Davis Economics Department, 2007  
 International Industrial Organization Conference, Savannah, GA, 2007  
 University of California San Diego Economics Department, 2005
- "Gasoline Prices: Why are Canada and the U.S. Different?"  
 University of California San Diego, Dean's Policy Luncheon, 2006
- "Comments on Atkinson and Hoskin"  
 University of California Energy Institute Oil and Gas Conference, Berkeley, CA, 2006
- "Edgeworth Cycles and Focal Prices: Computational Dynamic Markov Equilibria"  
 International Industrial Organization Conference, Atlanta, GA, 2005  
 University of California San Diego Economics Department, 2002
- "Edgeworth Price Cycles, Cost-based Pricing, and Sticky Pricing in Retail Gasoline Markets"  
 University of Oregon Economics Department, 2003  
 Bates White, Washington, DC, 2002  
 Clemson University Economics Department, 2002

Charles River Associates, Boston, MA, 2002  
Duke University Economics Department, 2002.  
Massachusetts Institute of Technology Economics Department, 2002  
Northwestern University Economics Department, 2002  
Stanford University Graduate School of Business, 2002  
University of California Berkeley Haas School of Business, 2002  
University of California San Diego Economics Department, 2002  
University of Chicago Graduate School of Business, 2002  
University of Michigan Economics Department, 2002

“Edgeworth Price Cycles: Evidence from the Toronto Retail Gasoline Market”

University of Oregon Economics Department, 2003  
Bates White, Washington, DC, 2002  
Clemson University Economics Department, 2002  
Charles River Associates, Boston, MA, 2002  
Duke University Economics Department, 2002.  
Massachusetts Institute of Technology Economics Department, 2002  
Northwestern University Economics Department, 2002  
Stanford University Graduate School of Business, 2002  
University of California Berkeley Haas School of Business, 2002  
University of California San Diego Economics Department, 2002  
University of Chicago Graduate School of Business, 2002  
University of Michigan Economics Department, 2002

#### REFeree SERVICE

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*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; 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 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, RAND Journal of Economics; Review of Economics and Statistics; Review of Industrial Organization; Scandinavian Journal of Economics; Science; Social Sciences and Humanities Research Council of Canada; 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*



PRESS INTERVIEWS, QUOTES, AND RESEARCH PROFILES

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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.

National Public Radio (NPR). "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.

Seattle Times. "Some Texaco Stations Feel Shell-Shocked", April 9, 2002.

#### 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

#### STUDENT ADVISING

---

Baohui Lui, TTU Ph.D. (in progress)  
Azadeh Jalali, TTU Ph.D. (in progress)  
Behzod Ahundjanov, TTU Ph.D. (in progress)  
Hongjie Qiang, TTU Ph.D. (in progress)  
Najmeh Kamyabi, TTU Ph.D. (2017), Boise State University  
Lanlan Chu, TTU Ph.D. (2017), Buena Vista University  
Chianing Chiu, TTU Ph.D. (2016), National Ilan University  
Travis Roach, TTU Ph.D. (2013), National Wind Institute and University of Central Oklahoma  
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

Many Undergraduate Theses