

WILLIAM J. FOSTER, PHD

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EDUCATION

	2009–2014	University of Illinois at Chicago
<i>Doctor of Philosophy</i>		Department: Economics Fields: Health Economics, Public Economics, Econometrics Dissertation: <i>Still Unseen: Unintended Consequences of Public Policy</i> · Wall of Smoke: Smoking Bans, Borders, and Hospitality Employment · Driven to Drink: Borders, Public Policy, and Drunk Driving · Meth Production: Pharmacies, Pseudoephedrine, and Meth Labs Committee: F. CHALOUPIKA (Chair), D. McCLOSKEY, R. PECK, J. PERSKY, M. WENZ
	2006–2008	George Mason University
<i>Master of Arts</i>		Department: Economics Fields: Public Choice, Law and Economics, International Economics
	2003–2006	Northeastern Illinois University
<i>Bachelor of Arts</i>		Major: Economics Minor: Political Science

PUBLICATIONS

- "Big Data" *Encyclopedia of Business Ethics and Society*. Ed. Robert W. Kolb. Thousand Oaks, California: Sage Publications Inc., 2018.
- "Deductive Reasoning" *Encyclopedia of Business Ethics and Society*. Ed. Robert W. Kolb. Thousand Oaks, California: Sage Publications Inc., 2018.
- "The Gini Index" *Encyclopedia of Business Ethics and Society*. Ed. Robert W. Kolb. Thousand Oaks, California: Sage Publications Inc., 2018.
- "Inductive Reasoning" *Encyclopedia of Business Ethics and Society*. Ed. Robert W. Kolb. Thousand Oaks, California: Sage Publications Inc., 2018.
- "The Patient Protection and Affordable Care Act" *Encyclopedia of Business Ethics and Society*. Ed. Robert W. Kolb. Thousand Oaks, California: Sage Publications Inc., 2018.
- "Joseph Schumpeter" *Encyclopedia of Business Ethics and Society*. Ed. Robert W. Kolb. Thousand Oaks, California: Sage Publications Inc., 2018.

Research Interests

Public Economics · Health Economics · Econometrics
Behavioral Economics · Regional Economics · Law and Economics
Public Choice · Labor Economics · Sports Economics

CONFERENCE AND INVITED PRESENTATIONS

- Paper Presenter* *Free Ride: Public Transportation Policy, Senior Citizens, and Traffic Fatalities*
 Coauthor: Brian GOEGAN
 Annual Meeting of the Illinois Economic Association
 October 16, 2015, Chicago, IL
- Discussant* *Growing Older and Working Longer: Implications for Health and Retirement Time*
 Annual Meeting of the Allied Social Science Associations
 January 4th, 2015, Boston, MA
- Guest Lecturer* *Out of Control: The Losing War on Drugs, Gambling, and Prostitution*
 Northeastern Illinois University Guest Lecture Series
 November 19, 2014, Chicago, IL
- Paper Presenter* *Driving Down Death: Demographic, Social, and Safety Trends and Traffic Fatalities*
 Annual Meeting of the Illinois Economic Association
 October 18, 2014, Chicago, IL
- Paper Presenter* *Driven to Drink: Border Effects of Smoking Bans on Alcohol Related Traffic Fatalities*
 Annual Meeting of the Illinois Economic Association
 October 25, 2013, Chicago, IL
- Paper Presenter* *Wall of Smoke: Border Effects of State-Wide Smoking Bans on Related Employment*
 Annual Meeting of the Illinois Economic Association
 October 19, 2012, Chicago, IL
- Paper Presenter* *Changing Incentives and Collusive Behavior in the National Hockey League*
 Coauthor: Michael WENZ
 Annual Meeting of the Illinois Economic Association
 October 19, 2012, Chicago, IL
- Key Note Speaker* *Multidisciplinary Economics: Taking From Other Fields*
 Omicron Delta Epsilon Student Induction Ceremony
 February 15, 2012, Chicago, IL
- Paper Presenter* *Domestic Meth Production: Effects of Control Legislation on Related Externalities*
 Northeastern Illinois University Faculty Research Symposium
 November 4, 2011, Chicago, IL
- Paper Presenter* *Domestic Meth Production: Effects of Control Legislation on Related Externalities*
 Annual Meeting of the Illinois Economic Association
 October 28, 2011, Chicago, IL
- Paper Presenter* *State-Wide Smoking Bans and Service Industry Employment*
 Annual Conference of the Association of Private Enterprise Education
 April 12, 2010, Las Vegas, NV

TEACHING EXPERIENCE

Arizona State University Tempe, AZ	Fall 2015 – Current	Clinical Assistant Professor	Reference: Jose MENDEZ · (480) 965-2723 · jose.mendez@asu.edu
Loyola University Chicago Chicago, IL	Fall 2013 – Spring 2015	Visiting Clinical Instructor	Reference: Marc HAYFORD · (312) 915 6073 · mhayfor@luc.edu
Northeastern Illinois University Chicago, IL	Fall 2011 – Spring 2013	Adjunct Professor	Reference: Michael WENZ · (773) 442 5597 · m-wenz@neiu.edu
University of Illinois at Chicago Chicago, IL	Fall 2010 – Spring 2014	Visiting Lecturer	Reference: Evelyn LEHRER · (312) 413 2363 · elehrer@uic.edu
George Mason University Fairfax, VA	Fall 2008	Adjunct Professor	Reference: Mary JACKSON · (703) 993 1135 · mjacksoq@gmu.edu

COURSES TAUGHT (FALL 2008 - SPRING 2019)

<i>Core Courses</i>	Principles of Microeconomics	(11 sections)
	Principles of Macroeconomics	(6 sections)
	Intermediate Microeconomics	(10 sections)
	Intermediate Macroeconomics	(1 section)
<i>Electives</i>	Economics of Health and Health Care	(11 sections)
	Introduction to Econometrics	(5 sections)
	Game Theory and Economic Behavior	(5 sections)
	Behavioral Economics	(2 sections)
	Mathematical Economics	(1 section)
	Statistics for Business and Economics I	(1 section)
	Statistics for Business and Economics II	(1 section)
	International Economics	(1 section)
	Labor Economics	(1 section)
	Industrial Organization	(1 section)
	Fundamentals of Business Economics (MBA Course)	(1 section)
	Health Economics, Policy, and Payment Models (Graduate Course)	(1 section)

NON-ACADEMIC WORK EXPERIENCE

- 2010–2011 **Quantitative Analyst**
Kottke Associates
Chicago, IL
 Provided statistical support for day traders at the Chicago Mercantile Exchange. Used time series, cointegration, and other models to facilitate daily trades.
 Reference: James KENSİK · (773) 930 9210 · kensik11@gmail.com
- 2006–2007 **Data Analyst**
Trinity-Consorta
Hospital Group
Schaumburg, IL
 Developed quarterly reports for hospital purchases and contract compliance for eighteen hospitals. Contract project performed via telecommute.
 Reference: Deb CAMPBELL · (773) 209 6142 · debcalcampbell@sbcglobal.net
- 2004–2006 **Information Manager / Pricing Specialist**
D & L Produce
Elk Grove, IL
 Managed daily database issues for produce distribution. Priced thousands of items on a near daily basis.
 Reference: Matteo LOBUE · (630) 514 1075 · mattlobue@gmail.com
- 2002–2004 **Development Assistant**
Subway, Inc
Chicago, IL
 Liaison between franchise sales, construction, and leasing. Facilitated the opening of new stores and managed sales data and quarterly reports.
 Reference: Mary Ann CIMARUSTI · (773) 380 3040
- 1999–2002 **Data Analyst**
Philip Morris USA
Schaumburg, IL
 Provided support for Senior Account Managers. Data reporting including quarterly performance, projected sales, and promotion effectiveness.
 Reference: Eric VON SLAGLE

AWARDS AND GRANTS

- 2012 · NEIU Arts and Sciences Research Grant
 2011 · The Oscar Miller Award for Teaching Excellence
 2010 · The APEE Young Scholar Award

CERTIFICATIONS

- 2013 · UIC Graduate Certificate in the Teaching of Economics
 2012 · Collaborative Institutional Training Initiative (CITI) Human Subjects Biomedical Research Certification Course (Central DuPage Hospital)

ADDITIONAL WORKING PAPERS

Free Ride: Public Transportation Policy, Senior Citizens, and Traffic Fatalities
Measures the effect on related traffic fatalities of a three year policy in the State of Illinois that gave senior citizens free access to all public transportation.

Seniority and Subsidies: Incumbency and Federal Spending at the State Level
Estimates the effect that seniority has on the composition of private and public subsidies secured by members of Congress for their constituents.

The Vector Voting Model: Incorporating Issue Weight into the Median Voter Theorem
This model allows for voters to weigh issues, provides the basis for Monte Carlo simulation of mock elections, and explains some situations in which elections produce inefficient results.

Line Change: Incentives and Collusive Behavior in the National Hockey League
Presents evidence of implicit collusion in professional hockey following a series of rule changes that occurred in the last decade.

Winners and Losers: How the Big Four Sports Championships Affect Local Economies
Measures the effect that making the playoffs, reaching the championship, and winning a season title in football, baseball, basketball, or hockey have on local economies.

OTHER INFORMATION

Paid Referee Work

- 2013 · Cartwright, Edward. *Behavioral Economics, Second Edition*. Routledge Publishers, London.
- 2013 · *Introduction to Econometrics*. Online course. Saylor Foundation, Washington, D.C.