

## CURRICULUM VITAE

**William L. Holahan**

**March, 2018**

### OFFICE ADDRESS

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University of Wisconsin-Milwaukee  
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### EDUCATION

Ph.D., Economics, Brown University, 1974.

Major Professor: Martin J. Beckmann

Graduate Fields of Concentration: Microeconomic Theory, Macroeconomic Theory, Public Finance, Econometrics, Location Theory

M.S., Economics, Brown University, 1972.

B.S., Physics, University of Notre Dame, 1968

### HONORS AND AWARDS

Honorary Research Fellow, Commerce School, University of Birmingham, England 1998 - 2007

UWM Distinguished Service Award, 2005

UWM nominee for the UW-System Teaching Award, 1994.

UWM Alumni Award for Teaching Excellence, 1990.

Amoco Award for Teaching Excellence at UWM., 1981.

Award for Teaching Excellence, UWM School of Business Graduate Program. 2005, 2006

Holahan Prize, established by the UWM Foundation as an annual award for teaching excellence in the Economics Department

### POSITIONS HELD

Chair, Department of Economics, University of Wisconsin-Milwaukee, Spring 1989; July 1999 to August 2004, August 2007 to August 2011.

Faculty, Department of Economics, University of Wisconsin-Milwaukee, 1972 to 2012.

Professor, Department of Economics, University of Wisconsin-Milwaukee, 1997 to 2012.

Professor Emeritus, Department of Economics, University of Wisconsin-Milwaukee, presently.

Professor, School of Fresh Water Sciences, 2009 to 2012.

Associate Director of L'Institute, a joint research venture between UWM and the Universities of Ferrara (Italy) and Birmingham (England) 1998 – 2002

Associate Director, UWM Center for Economic Education, 1995 to 2009.

Visiting Assistant Professor, Cornell University, Spring 1977.

Member, Editorial Board of the *Quarterly Review of Economics and Business*, 1990 to 2014.

## PUBLICATIONS

### A. Research Papers:

The Welfare Effects of Spatial Price Discrimination, *American Economic Review*, June 1975.

Optimal Size and Spacing of Public Facilities in Metropolitan Areas, with Richard E. Schuler, *Papers of the Regional Science Association*, 1977.

D. K. Osborne's 'Cartel Problems,' Comment, *American Economic Review*, December 1978.

Spatial Monopolistic Competition vs. Spatial Monopoly, *Journal of Economic Theory*, July 1978.

Pareto Improving Income Transfers, the Work Incentive Issue and the Negative Income Tax - Wage Subsidy Controversy, with Richard Perlman, *Southern Economic Journal*, July 1978.

The Long Run Effects of Abolishing the Baseball Player Draft-reserve System, *Journal of Legal Studies*, January 1978.

Competition vs. Vertical Integration of Transportation and Production in a Spatial Economy, with Richard E. Schuler, *Papers of the Regional Science Association*, 1978.

Review of *Tragic Choices* by Calabresi and Bobbit, *University of California Law Review*, with Jules Coleman, December 1979.

A Theoretical Analysis of Resale Price Maintenance, *Journal of Economic Theory*, December 1979.

Taxes and Legal Rules in the Control of Externalities, with John Brown, *Journal of Legal Studies*, January 1980.

The Welfare Effects of Market Shapes in the Loschian Location Model: Squares versus Hexagons, with Richard E. Schuler, *American Economic Review*, September 1981.

Competitive Entry in a Spatial Economy: Market Equilibrium and Welfare Implications, with Richard E. Schuler, *Journal of Regional Science*, Fall 1981.

How to Carve a Medical Degree: Human Capital Assets in Divorce Settlements: Comment, with Richard Perlman, *American Economic Review*, September 1991.

Revenue-sharing from Broadcasting Football: The Need for League Balance, by Janice Findlay, William L. Holahan and Christine Oughton. Appeared in The Business of Football A Game of Two Halves? Edited by Sean Hamil, Jonathan Michie and Christine Oughton, Mainstream Publishing, Edinburgh 1999.

## **Research Papers (cont'd)**

A Simple Exposition of the Social Security Trust Fund, with Mark Schug, *Journal of Economic Education*, Fall 2000, 31(4), 340 B 348.

Credible Collusion in a Spatial Economy, with John Gross, *International Economic Review*, February, 2003

Which is Longer, the Long Run or the Short Run?, *Journal of Economics and Economic Education Research*, (2003) 4 (3), with Mark Schug.

Understanding Social Security Economics, with Charles Kroncke, *Business Horizons*, November – December 2003

Graphical Comparative Statics Analysis of International Currency Markets, with Charles Kroncke. *Journal of Financial Education*, Winter 2003

Social Security Bonds and the Concept of Reciprocal Responsibility, with Charles Kroncke, *Risk Management and Insurance Review*, June, 2007

“Paying for Public Goods: A Note on Efficient Revenue Collection and Expenditure,” with Charles Kroncke, *Journal of Economics and Economics Education*, Vol. 9, No. 2, 2009

“The External Congestion Costs of Differential Vehicle Size,” with Sarah Cosgrove. *Journal of Transport Economics and Policy*, Jan, 2012

“Who Pays for Contraception Under the Affordable Care Act,” with Charles Kroncke, *Journal of Economics and Economics Education*, Vol. 14, No. 2, 2013, pp.1-6.

## **B. Books:**

*Microeconomics*. Belmont, CA: Wadsworth Publishing Company (First Edition 1979, Second Edition 1983) with Steven T. Call.

*Managerial Economics*. Belmont, CA: Wadsworth Publishing Company (Belmont, Calif., October 1983) with Steven T. Call

*Economics for Voters: 30 Issues for the 2012 Presidential Election*. Holahan, W. L., and Kroncke, C.O., ASIN: B008R94H8W. Kindle edition (2012).

### C. WORK IN PROGRESS

“Uniform Delivered Pricing in Spatially Separated Markets,” with John Gross.

“Microeconomics of Reliable Urban Water Supply: The Comparative Economic Advantage of Great Lakes Cities,” working paper in the UWM Center on Economic Development, May, 2010 ([http://www4.uwm.edu/ced/publications/watersupply\\_2010.pdf](http://www4.uwm.edu/ced/publications/watersupply_2010.pdf))

“Price Discrimination in a Competitive Spatial Market: Firm Survival and Consumer Welfare,” working paper. January, 2013

*Principles of Economics*, (manuscript)

*Microeconomics*, Third Edition, (manuscript), first two editions with Steven T. Call published by Wadsworth Publishing Company, Belmont, California.

### D. TEACHING FOCUSED RESEARCH AND PUBLICATIONS

**Recognition:** Top thirty ranking for teaching-focused research productivity: “Ranking Economics Journals, Economics Departments, and Economists Using Teaching-Focused Research Productivity,” Lo, et al, *Southern Economic Journal* 2008, 74(3) (table 7).

#### Teaching-focused Articles:

Teaching Activity: Environmental Economics: The Tragedy of the Commons Revisited, *The Senior Economist*. Volume 11, No 3, February 1996.

Conservation of Resources and the Common Pool Problem: A Classroom Exercise for High School Economics Teachers with Mark Schug, *The Social Studies*: Volume 88, No 6, 1997: 264-267.

Getting Tough on Crime: Student Workouts with Unusual Indifference Curves, *Journal of Economic Education*, Winter 1998.

Can Free Market Environmentalism Be Mainstream? Teacher Attitudes Regarding Economic Perspectives on the Environment, with Swarnjit S. Arora and Mark Schug, (2000) *The Social Studies*, 91 (5), 232-234

A Mystery for High School Economics: How can the Unemployment Rate Increase When the Economy is Adding More Jobs, with Mark Schug, *The Social Studies*, 92 (3), (2002) pp. 138-139.

## **D. TEACHING FOCUSED RESEARCH AND PUBLICATIONS (CONT'D)**

A Pedagogical Note on Baseball Stadium Economics, Show Me The Money, with Charles Kroncke, *The Social Studies*, January/February 2003

Is The Economic Way of Thinking Mainstream for Private and Public School Teachers? with Swarnjit Arora and Mark Schug, the *Journal of Private Enterprise* Fall 2003

Teaching the Economics of Non-renewable Resources to Undergraduates, or What Part of 'Non-Renewable' Don't We Understand?, with Charles Kroncke, *International Review of Economics Education*, Vol 3, Issue 1, 2004

The Case of the Simultaneous Teacher Shortages and Surpluses: A New Example for Teaching about Labor Markets, with Mark Schug. *Journal of Private Enterprise* (2004).

Teaching the Economics of Urban Sprawl in the Principles of Economics Course, with Sarah Eckenrod, *Journal of Economic Education*, Summer 2004

## **CONTRIBUTIONS TO PUBLIC ECONOMIC EDUCATION**

### **A. GUEST EDITORIALS IN NEWSPAPERS**

"Will U.S. Refuse to Export Food if Result is Inflation?" *Milwaukee Journal*, August 25, 1974

#### **OP/EDS with Michael Elconin:**

"Education Vouchers: A Win-Win Plan," *New York Times*, May 9, 1990, p. A15

"How the Milwaukee Lakefront Was Saved Instead of Paved," *Shepherd Express*, November 9, 2017

#### **OP/ED with Marc Levine:**

"It's No Time for Another Cut to UW System," *Milwaukee Journal Sentinel*, November 15, 2011

**OP/EDS with Charles O. Kroncke** (The titles of the articles vary with the editions of the paper in print and online. The St. Petersburg Times became the Tampa Bay Times in January, 2012):

"Social Security: Working As Planned," *St. Petersburg Times*, November 21, 2010.

"Recovery Bonds are a Way out of the Tax Debate," *St. Petersburg Times*, November, 29, 2010.

"Keep Large Debt Numbers in Context," *St. Petersburg Times*, January 24, 2011.

"Free Market Alternatives to the Affordable Care Act," *St. Petersburg Times*, February 28, 2011.

"Business Model Doesn't Work in Government," *St. Petersburg Times*, March 25, 2011.

**Op/Eds with Charles O. Kroncke (cont'd).**

- “A Closer Look at Public Employee Compensation,” *Milwaukee Journal Sentinel*, April 1, 2011.
- “Small Adjustments Can Fix Social Security,” *St. Petersburg Times*, April 21, 2011.
- “Precariously Close to Edge of Fiscal Cliff”, *St. Petersburg Times*, May 23, 2011.
- “Oil Subsidies Subvert Free Market Functions,” *St. Petersburg Times*, June 13, 2011.
- “Instant Runoff Gives All A Voice,” *St. Petersburg Times*, June 24, 2011.
- “Tax-Expenditures are Government Spending,” *St. Petersburg Times*, July 17, 2011.
- “Back From the Brink of Default,” *St. Petersburg Times*, August 4, 2011.
- “Chain-Weighted Consumer Price Index,” *St. Petersburg Times*, August 18, 2011.
- “Water Pricing in Milwaukee,” *Milwaukee Journal Sentinel*, August 28, 2011.
- “How Does Cutting Social Security Help Reduce the Deficit?” *St. Petersburg Times*, August 28, 2011.
- “Are Profit-Seekers Job Creators?” *Orlando Sentinel*, August 31, 2011.
- “Job-Killing Budget Cuts,” *The Ledger*, September 1, 2011.
- “Social Security has not been “Raided”, and it is not a “Ponzi Scheme,” *St. Petersburg Times*, September 9, 2011.
- “Is Smaller Government, Better Government?” *The Ledger*, September 19, 2011.
- “Why Do We Have Individual Mandates?” *St. Petersburg Times*, October 5, 2011.
- “Business Instincts and Government Decisions,” *The Ledger*, October 10, 2011.
- “The Cost of Neglect,” *The Ledger*, November 5, 2011.
- “One Job at A Time Is Not Double-Dipping,” *Milwaukee Journal Sentinel*, November 13, 2011.
- “Debt Numbers are Big; Real Problem is Less So,” *Tampa Bay Times*, January 6, 2012.
- “Healthcare Costs not Health Insurance are the Issue”, *Tampa Bay Times*, January 25, 2012.
- “We All Like Firing People; Let’s Make Sure We Can”, *Tampa Bay Times*, February 13, 2012.
- “Parking in the City? There’s an App for That!”, *Milwaukee Journal Sentinel*, February 19, 2012.
- “Who Pays for Worker Fringe Benefits?”, *Tampa Bay Times*, February 27, 2012.
- “Who Pays for Contraceptives Under the Affordable Care Act?”, (April 9, 2012), [http://  
americamagazine.org/blog/blog.cfm?blog\\_id=2](http://americamagazine.org/blog/blog.cfm?blog_id=2)
- “Do Cost-Benefit Analysis Before Deciding on Arena”, *Milwaukee Journal Sentinel*, April 10, 2012.

**Op/Eds with Charles O. Kroncke (cont'd).**

- “Businesses Don’t Have Last Word ON U.S. Economy”, *Tampa Bay Times*, April 26, 2012.
- “Should Students Borrow for Their Education?”, *Tampa Bay Times*, May 18, 2012.
- “Block Grants Can’t Work for Social Programs”, *Tampa Bay Times*, May 30, 2012.
- “On U.S. Infrastructure, Spend Now, Gain Later,” *Tampa Bay Times*, June 12, 2012
- “The Affordable Care Act and Economic Freedom,” *Tampa Bay Times*, July 10, 2012.
- “Why Blame Bush?” *Tampa Bay Times*, July 18, 2012.
- “How Much Can We Squeeze Public Employees? *Tampa Bay Times*, September 26, 2012.
- “Should Seniors Worry about Romney/Ryan Changes to Medicare?” *Tampa Bay Times*, October 4, 2012.
- “Is Medicare Bankrupt?” *Tampa Bay Times*, October 28, 2012.
- “Negotiating A Grand Burden” *Tampa Bay Times*, December 5, 2012.
- “New Energy Sources Create New Policy Options” *Tampa Bay Times*, December 24, 2012
- “Keep Social Security Off the Table,” *Tampa Bay Times*, January 7, 2013
- “The Math Will Force Us to Be Responsible,” *Tampa Bay Times*, January 28, 2013
- “Is Debt Denial the Same as Climate Denial?” *Tampa Bay Times*, February 18, 2013
- “Sequester versus Economic Growth” *Tampa Bay Times*, March 4, 2013.
- “Invasion of the MOOCs” *Tampa Bay Times*, April 8, 2013.
- “Will Social Security Enslave Our Young? *Tampa Bay Times*, April 22, 2013.
- “Keep the Cap” *Tampa Bay Times*, May 20, 2013.
- “Is Social Security Intergenerational Theft?” *Tampa Bay Times*, May 27, 2013.
- “Cap-and-Trade” *The Capital Times*, May 24, 2013.
- “Does Social Security Add to the National Deficit?” *Milwaukee Journal Sentinel*, June 23, 2013.
- “Cap and Trade: Harnessing Market Forces to Control Greenhouse Gas Emissions,” *Tampa Bay Times*, July 7, 2013.
- “The Value of Labor versus Its Wage,” *Tampa Bay Times*, August 16, 2013.
- “English and Math Prep Will Cut College Costs,” *Tampa Bay Times*, September 27, 2013.

**Op/Eds with Charles O. Kroncke (cont'd).**

“Using Water Pricing to Meet Suburban Water Needs,” *UrbanMilwaukee.com*, October 15, 2013.

“Interstate Tax Competition and Higher Education,” *Tampa Bay Times*, October 25, 2013.

“Henry Ford’s Lesson on Wages and Productivity” *Tampa Bay Times*, November 15, 2013.

“Payfor = Pay More,” *Tampa Bay Times*, January 17, 2014.

“Should We Cut Military Pensions to Reduce the Deficit?” *Tampa Bay Times*, January 31, 2014

“Is the Minimum Wage a Job-Killer?” *Tampa Bay Times*, March 7, 2014

“Raising the Minimum Wage Poses Small Job Loss,” *Milwaukee Journal Sentinel*, April 27, 2014.

“Repairing infrastructure: A Win – Win,” *Tampa Bay Times*, May 19, 2014.

“The Tea Party is Not Conservative; It is Confused!” *Tampa Bay Times*, August 11, 2014.

“Economics of the Minimum Wage,” *Janesville Gazette*, September 1, 2014.

“To Gain Taxpayer Support for an Arena: Offer a Better Deal,” *Milwaukee Journal Sentinel*, September 12, 2014.

“Raising the Gas Tax: Market Economics Blocked by “Conservatives,” *Tampa Bay Times*, September 15, 2014.

“The Great Suppression,” *Tampa Bay Times*, December 24, 2014.

“The Jock Tax Mirage,” *Milwaukee Journal Sentinel*, December 26, 2014.

“The Job Creator Myth Kills Jobs,” *Tampa Bay Times*, December 31, 2014.

“Misunderstanding Social Security,” *Montgomery Alabama Advertiser*, January 25, 2015.

“Raise the Wisconsin Gasoline Tax,” *WisOpinion.com*, February 26, 2015. <http://www.wisopinion.com/index.html?mdl=article.mdl&article=59762>.

“Crunching the Numbers on Dynamic Scoring,” *Tampa Bay Times*, March 13, 2015.

“Governor Walker’s Plan for UW Will Backfire,” *Urban Milwaukee*, April 5, 2015

“Don’t Change UW Governance,” *Urban Milwaukee*, April 12, 2015.

“The High Cost of Low-Priced Water,” *Tampa Bay Times*, May 11, 2015.

“A Pro-growth Solution to the Wisconsin Budget Deficit,” *Urban Milwaukee*, June 4, 2015,

“Tenure and Shared Governance Still the Best UW “Business Model,” *Urban Milwaukee*, July 8, 2015

“The Pope and the Price of Carbon,” *Tampa Bay Times*, July 10, 2015



**Op/Eds with Charles O. Kroncke (cont'd).**

- “Social Security is Based on Sound Principles,” *Tampa Bay Times*, July 31, 2015.
- “Do Political Labels Inform or Mislead?” *Tampa Bay Times*, November, 27. 2015.
- “Raising the Gas Tax: The Conservative Thing to Do,” *Montgomery Advertiser*, January 10, 2016.
- “Tenure under Attack at UW,” *Capital Times*, January 19, 2016.
- “Ask Candidates Tougher Questions,” *Montgomery Advertiser*, January 21, 2016.
- “To Fix Roads, Use Conservative Approach,” *Urban Milwaukee*, January 25, 2016.
- “User Fees Differ From All Other Taxes,” *Montgomery Advertiser*, February 2, 2016.
- “Rubio and Christie Wrong on Social Security,” *Tampa Bay Times*, February 8, 2016.
- “You are Losing Your University,” *Urban Milwaukee*, May 17, 2016.
- “Easing the Burden of College Costs,” *Montgomery Advertiser*, May 17, 2016.
- “Gov. Walker Holds Down Gas Tax — And Growth,” *Milwaukee Journal Sentinel*,  
June 31, 2016.
- “The Balanced Budget Amendment is a Misguided Effort to Do Good,” *Tampa Bay Times*,  
July 4, 2016.
- “Misplaced Voter Anger,” *Montgomery Advertiser*, July 5, 2016.
- “Not All Taxes are Created Equal,” *Tampa Bay Times*, July 25, 2016
- “Higher Gas Tax Would Not Violate ‘No New Taxes’ Pledge, *Capital Times*, August 25, 2016.
- “Ronald Reagan was No Charles Ponzi,” *Urban Milwaukee*, August 30, 2016.
- “Restoring Majority Rule to Presidential Primaries,” *Tampa Bay Times*, November 23, 2016, P. 299
- “By Executive Order: Donald Trump Owns Obamacare,” *Capital Times*, February 9, 2017, P. 302
- “A Conservative Approach to Climate Change,” *Montgomery Advertiser*, February 26, 2017, P. 305
- “Both Republicans and Democrats Should Support a Big Infrastructure Plan,” *Tampa Bay Times*,  
March 30, 2017, P. 308
- “Reconsider Opposition to the Gas Tax,” *Montgomery Advertiser*, April 9, 2017 and *USA TODAY*,  
April 15, 2017, P. 311
- “The Indirect Costs of Dr. Price,” *Montgomery Advertiser*, May 2, 2017, P. 314.
- “Why Federal Election Study is Needed,” *Urban Milwaukee*, May 31, 2017, P. 316 .
- “Faith in Patient-centered Insurance Defies Facts,” *Montgomery Advertiser*, June 1, 2017, P. 319

## **Op/Eds with Charles O. Kroncke (cont'd).**

“Can Free Markets Provide Universal Health Insurance,?” *Montgomery Advertiser*, June 28, 2017, P 322.

“The Balanced Budget Amendment. A Dangerous Idea Masquerading as Sound Economics,” *Urban Milwaukee*, July 3, 2017, P 325.

“The Freedom Caucus Endangers Our Freedom,” *Tampa Bay Times*, July 4, 2017, P 328.

“Block Grants are Wrong for Medicaid,” *Montgomery Advertiser*, July 18, 2017, P 331.

“Is Social Security in the Millennial’s Future,” *Montgomery Advertiser*, July 27, 2017, P 334.

“Foxconn Multiplier Overstates New Jobs,” *Urban Milwaukee*, Sept 2, 2017, P 337.

“Its Time to Give Instant Run-off Voting a Try,” *Montgomery Advertiser*, Sept 14, 2017, P 340.

“Regents Changing How UW Leaders Hired,” *Urban Milwaukee*, Oct 23, 2017, P 343.

“To Enhance Economic Growth, Wisconsin Must Reinvest in UWM,” *Shepherd Express*, Nov. 9, 2017, P 347

“Minimum Wage Policy in a Market System,” *Montgomery Advertiser*, Nov 29, 2017, P 355.

## **B. RECENT INVITED TALKS ON PUBLIC POLICY**

“To Conserve Water, Price it Correctly!” Wisconsin Green Summit, May 18, 2009.

“The Economics of Water Depletion,” League of Women Voters of Milwaukee County, August 5, 2009

“Milwaukee and the Great Recession,” The Urban Studies Forum: Henry Maier State of Milwaukee Summit, November 10, 2011

“The Economics of Water Pricing,” Water Law Program, Marquette Law School, November 22, 2011

“Economic Issues Facing the Nation,” Fidelity Investments, Brookfield Office. January 31, 2012

“Economic Issues of the 2012 Presidential Election,” Osher Program, School of Continuing Education, February 15, 2012.

“Patient Protection and Affordable Care Act: Facts and Myths;” Forum on Health Care Policy Co-sponsored by The League of Women Voters of Milwaukee County and St. John’s on the Lake October 20, 2012;

“Why the Price of Water Must Rise,” 37<sup>th</sup> Annual Meeting of the American Water Resources Association, Wisconsin Section, March 7, 2013

“The Best Way to Reduce the Deficit is to Reduce Unemployment,” St. John’s Tower Public Policy Forum, April 8, 2013

“Economics of Water Quality Trading,” Sweet Water Trust Annual Meeting, April 25, 2013

“Macroeconomic Issues and Their Political Implications,” Series of talks on Macroeconomics to the Astor Street Policy Lunch, Milwaukee County, 2005-present.

“The Performance of the U.S. Economy, 2001 – 2013,” Featured Speaker, Wisconsin Coalition of Annuitants, Twenty-Second Annual Conference, May 13, 2013.

## **B. RECENT INVITED TALKS ON PUBLIC POLICY (Cont'd).**

“Has Anyone Noticed that the Deficit is Coming Down?” St. John’s Tower Public Policy Forum, May 30, 2013

“Health Care Cost Trends Looking Better – A Lot Better.” St. John’s Tower Public Policy Forum, January 13, 2014.

“Secular Stagnation, The New Normal?” St. John’s Tower Public Policy Forum, April 14, 2014.

“Skills Shortage, Real or Mirage?” WORT FM 89.9 Madison, WI May 19, 2014

“The Macroeconomic Impact of Infrastructure Spending,” St. John’s Tower Public Policy Forum, August 19, 2014

“Economy Produces Private Sector Jobs for 54 Straight Months, Why are We So Glum?” St. John’s Tower Public Policy Forum, September 8, 2014

“Repair our Infrastructure and Jolt the Economy,” joint appearance with Carl Sutter, American Society of Civil Engineers. Havenwoods State Forest Environmental Center. Sponsored by the League of Women Voters of Wisconsin, October 25, 2014.

“Suppressing Demand Slows Growth in Wisconsin,” St. John’s Tower Public Policy Forum, January 8, 2015.

“Wisconsin’s Slow-growth Budget Costs Jobs,” St. John’s Tower Public Policy Forum, April 13, 2015.

“Massive Slow-down in Infrastructure Repair Robs the Future and the Present,” St. John’s Tower Public Policy Forum, August 8, 2015.

“March 2016 Jobs Report: Big Downturn in Manufacturing Bad News for Wisconsin,” St. John’s Tower Public Policy Forum, April 11, 2016.

Economics Mini-course, “Economic Issues of the 2016 Presidential Election.” University of Wisconsin - Milwaukee Bernard Osher chapter, August, 2016.

“Jobs and Income Up — In Time for Election, or Too Late?” St. John’s Tower Public Policy Forum, September 14, 2016.

“Economic Issues in the 2016 Presidential Election,” Greenfield Library Forum, October 17, 2016.

“Wisconsin’s Slow-growth/Low-wage Economy,” St. John’s Tower Public Policy Forum, April 3, 2017

Economics Mini-course, “Good Economic News: During or Due to Trumponomics?” University of Wisconsin-Milwaukee Bernard Osher chapter, August 2017.

“Trumponomics One Year In,” St. John’s Tower Public Policy Forum, January 8, 2018.

## **CURRICULUM-BUILDING**

### **Courses Taught:**

Econ 100: Introductory Economics (mass lecture)  
Econ 193: Freshman Seminar: The Economic Issues of the Presidential Election -- 1996  
Econ 103: Principles of Microeconomics (mass lecture)  
Econ 104: Principles of Macroeconomics (mass lecture)  
Econ 301: Intermediate Microeconomics  
Econ 330 - Money and Banking (mass lecture)  
Econ 381 - Honors in Economics The Presidential Election – 1988, 2004, 2016  
Econ 381 – Honors in Economics Persuasive Writing for Policy Influence  
Econ 450 - Health Economics  
Econ 452 - Industrial Organization and Antitrust (undergraduate)  
Econ 458 - Economics of Torts and Contracts  
Econ 506 - Mathematical Economics – I  
Econ 509: Welfare Economics  
Econ 531 -Statistics and Econometrics  
Econ 606 - Mathematical Economics - II  
Econ 701 - Graduate Microeconomics  
Econ 709: Graduate Industrial Organization and Antitrust (graduate)  
Econ 831 -Graduate Labor Economics  
Business Administration 705 - Fundamentals of Business  
Business Administration 750 - Graduate Managerial Economics.  
Global Studies Program 500 – Writing Intensive Capstone of the Management Major  
FRESHWATER-510: Economics, Policy and Management of Water  
Central Intelligence Agency – Graduate Microeconomics for Executive MBA program  
in association with the University of Maryland Public Policy School (co-  
taught with Former Congressman Jim Moody)

### **Overseas Courses Taught:**

Business Administration 498/726 Directed and Lectured in the London-Dublin Study  
Abroad Program, “The Economics of the European Union,” Winter 2004/2005  
  
Business Administration 752 Corporate Microeconomics, UWM China Executive MBA  
Program- Beijing, China, March 2005  
  
Business Administration 795 Special Topic: Macroeconomics for Managers, UWM  
China Executive MBA Program, May, 2006.

**Using Technology to Enhance Teaching:** Chief among these implementations were:

- a. Online instruction to Chinese students enrolled in the Business Administration 752 Corporate Microeconomics, UWM China Executive MBA Program- Beijing, China, March 2005. Prior to in-person instruction in Beijing, four weeks of online instruction to achieve a common background among the students, a key to cultural understanding.
- b. Video recordings to enhance the large lecture course. All lectures plus twice-weekly review sessions recorded and made available to students as online videos.

## **MAJOR UNIVERSITY SERVICE**

Chair, University of Wisconsin System Search and Screen Committee, UWM Chancellor Search, August, 2003 to May, 2004.

President, UWM Faculty Senate

Chair, Faculty Rules Committee

Member, University Committee

Chair, University Committee, February to August 2003

Member, Faculty Academic Policy and Budget Committee

Member, Chancellor's Budget Advisory Committee

Member, Chancellor's Investment Plan Writing Committee

Member, Writing Across the Curriculum Steering Committee

Member, Chancellor's Blue-Ribbon Committee on the Undergraduate Experience

Member, University Honors Program Committee

Member, College Course and Curriculum Committee

Member, Mathematics Department Calculus Review Committee

Member, Chancellor's Committee to Review Undergraduate General Education

Member, Provost's Committee to Plan the School of Fresh Water Sciences

Member, Founding Executive Committee of the School of Fresh Water Sciences

Member, College of Engineering Masters Degree in Global Engineering Program Advisory Committee

Chair of the College of Letters and Science Committee to develop new requirements for all undergraduate majors in the college. The committee created the Freshman Seminar Series, the Upper Division Seminars, Writing Intensive Courses, the Capstone Requirement, a revised logic/math requirement, and an enhanced foreign language requirement.

Member, and Acting Director (Fall 1994), Letters and Science Committee on Assessment of Undergraduate Majors (Project to respond to requirements of North Central Accreditation Association in preparation for re-accreditation in Spring, 1995)