# DR. BRIAN C. BRUSH Brief Curriculum Vitae August 2011

College of Business Administration Marquette University P.O. Box 1881, Milwaukee, WI 53201-1881 Phone: 414-288-3367 Fax: 414-288-5757 E-mail: brian.brush@marquette.edu

## **EDUCATION**

- Ph.D., Economics, 1973, University of North Carolina at Chapel Hill
- B.A., Economics, 1965, Loras College, Dubuque, Iowa

## ACADEMIC EXPERIENCE

### **Positions Held**

- Professor of Economics, Marquette University, 1994-present (Associate Professor, 1977-94, Assistant Professor, 1968-77)
- Chair, Department of Economics, Marquette University 1978-82, 1985-88, 1998-2002
- Associate Dean, College of Business Administration, Marquette University, 1990-96
- Instructor, University of North Carolina at Chapel Hill, 1966-67

## **Courses Taught**

Principles of Economics, Principles of Microeconomics, Principles of Macroeconomics, Intermediate Microeconomic Theory, Applied Business Economics, Industrial Organization, Public Policies Toward American Industry, Public Finance, International Economic Issues, Economics of Labor Markets, Microeconomics (MBA), Foundations of Economics (MBA), Graduate Seminar in Industrial Organization and Public Policy, Graduate Seminar in Economics of Sports (teamtaught)

## **Areas of Specialization**

Industrial Organization and Public Policy, Applied Microeconomics, Forensic Economics

## Administrative Experience

Associate Dean, College of Business Administration, Marquette University, 1990-96. Responsibilities included: overall coordination of course scheduling and registration; development of enrollment model and databases; preparation of accreditation reports; monitoring of budgets; faculty evaluation and salary administration; management of computing resources; administration of the scholarship program; chair of the computer, undergraduate and scholastic action committees; student advising; membership on the Dean's Executive Council in the College of Business Administration.

## Administrative Experience (continued)

Chair, Department of Economics, Marquette University, 1978-82, 1985-88, 1998-2002. Responsibilities included: faculty recruitment; faculty evaluation and salary administration; course scheduling and faculty assignments; preparation of faculty promotion and tenure dossiers; administration of undergraduate and graduate programs in economics; student advising; membership on Dean's Executive Council in the College of Business Administration and Dean's Advisory Council in the College of Arts and Sciences.

## **Other Professional Experience**

Economic consultant and expert witness, numerous litigation matters, including personal injury, wrongful death and wrongful termination, 1986-2002. Experience included the estimation of economic damages, preparation of reports, and deposition and trial testimony.

## AWARDS AND HONORS

Beta Gamma Sigma Commitment to Excellence, 1997
Omicron Delta Epsilon (International Economics Honor Society), 1982
Beta Gamma Sigma (National Business Honor Society), 1977
College of Business Administration Student Council Award for Teaching Excellence, Marquette University, 1977
Julian Price Doctoral Dissertation Fellowship, University of North Carolina at Chapel Hill, 1967-68
Graduated *maxima cum laude* from Loras College, 1965
Delta Epsilon Sigma (National Catholic Honor Society), 1964

## PUBLICATIONS

## **Refereed Journal Articles**

- "Winning in NCAA Women's Soccer: Does the Gender of the Coach Matter?" *Contemporary Issues in Education Research*, "Vol. 4, No. 8 (August 2011), pp. 19-27. [with Gregory Naples].
- "Using Historical Simulation to Compare the Accuracy of Nine Alternative Methods of Estimating the Present Value of Future Lost Earnings," *Journal of Forensic Economics*, Vol. 22, No. 1 (June 2011), pp. 1-20.
- "On the Relative Accuracy of Discounting Based on Risk-Free and Risky Portfolios," *Journal of Forensic Economics*, Vol. 22, No. 1, (June 2011), pp. 59-73.
- "Prudent Investing and Economic Damages: A Reply to Comments," *Journal of Legal Economics*, Vol. 16, No. 1 (October 2009), pp. 45-53. [with Charles H. Breeden]
- "The Plaintiff as Victim *and* Investor: Prudent Investing and the Calculation of Economic Damages," *Journal of Legal Economics*, Vol. 14, No. 3 (March 2008), pp. 15-41. [with Charles H. Breeden]
- "Assessing Alternative Methods of Estimating the Present Value of Future Earnings: A Fifteen-Year Update," *Journal of Forensic Economics*, Vol. 17, No. 1 (Winter 2004), pp. 1-15.
- "The Past as Prologue: On the Accuracy of Using Historical Averages in Discounting Future Lost Earnings to Present Value," *Journal of Legal Economics*, Vol. 13, No. 1, (Spring/Summer 2003), pp. 81-107.

#### **Refereed Journal Articles (continued)**

- "Risk, Discounting and the Present Value of Future Earnings," *Journal of Forensic Economics*, Vol. 16, No. 3 (Fall 2003), pp. 263-74.
- "Comment: Wage Loss in Wrongful Death A Historical Analysis," *Journal of Legal Economics*, Vol. 12, No. 3 (Winter 2002-2003), pp. 81-90.
- "The Distributional Effects of Using a Before-Tax Standard: A Comment." *Journal of Forensic Economics*, Vol. 10, No. 1 (Winter 1997), pp. 65-68.
- "A Taxonomy for the Treatment of Taxes in Cases Involving Lost Earnings." *Journal of Legal Economics*, Vol. 6, No. 2 (Fall 1996), pp. 1-16. [with Charles H. Breeden]
- "Income Taxes and Economic Damages." *Journal of Legal Economics*, Vol. 4, No. 2 (Summer 1994), p. 51-63. [with Charles H. Breeden]
- "Market Power and Cyclical Wage Flexibility in U.S. Manufacturing Industries." *Review of Business and Economic Research*, Vol. XXIV, No. 2 (Spring 1989), pp. 59-74. [with Steven E. Crane]
- "Wage Share, Market Power and Unionism: Rejoinder," *Manchester School of Economics and Social Studies*, Vol. 54, No. 1 (March 1986), pp. 109-112. [with Steven E. Crane]
- "The Effect of Market Power on the Fringe Benefit Share of Labor Compensation," *Quarterly Journal of Business and Economics*, Vol. 24, No. 4 (Autumn 1985), pp. 70-84. [with Steven E. Crane]
- "Wage Share, Market Power and Unionism: Some Contrary U.S. Evidence," *Manchester School of Economics and Social Studies*, Vol. 52, No. 4 (December 1984), pp. 417-424. [with Steven E. Crane]
- "Industry Growth, Labor Compensation, and Labor's Share of Value Added in U.S. Manufacturing, 1967-1979," *Quarterly Review of Economics and Business*, Vol. 23, No. 4 (Winter 1983), pp. 45-53. [with Steven E. Crane]
- "On the Use of Principal Component Analysis in the Measurement of Concentration," *Review of Business and Economic Research*, Vol. XVI, No. 3 (Spring 1981), pp. 102-105.
- "What Do Labor Productivity Data Show About Economies of Scale: Comment," *Southern Economic Journal*, Vol. 47, No. 3 (January 1981), pp. 839-846.
- "Errors in the Measurement of Concentration and the Advertising-Concentration Controversy," *Southern Economic Journal*, Vol. 44, No. 4 (April 1978), pp. 978-986.
- "On the Large Scale Measurement of Plant Scale Economies," *Industrial Organization Review*, Vol. IV, No. 3 (1976), pp. 134-141.
- "On the Regulation of Price and Service Quality: The Taxicab Problem," *Quarterly Review of Economics and Business*, Vol. 16, No. 3 (Autumn 1976), pp. 105-111. [with Masatoshi A. Abe]
- "The Influence of Market Structure on Industry Advertising Intensity," *Journal of Industrial Economics*, Vol. 25, No. 1 (September 1976), pp. 55-67.

### **Refereed Journal Articles (continued)**

- "Advertising and the Divergence Between Plant and Company Concentration," *Review of Business and Economic Research*, Vol. 11, No. 3 (Spring 1976), pp. 26-34.
- "Equilibrium in a Taxicab Market and the Goals of Regulation," *Marquette Business Review*, Vol. 19, No. 2 (Summer 1975), pp. 90-97. [with Masatoshi A. Abe]

### **Other Publications**

- "Discounting Future Economic Losses to Present Value: Why, How and to What Effect?" In Brian C. Brush, Kelly L Centofanti, James R. Gutglass, Edward E. Robinson, Kevin L Schutz and Ellen L. Wiesner, *How to Maximize or Minimize Personal Injury Damages*, Eau Claire, WI: Professional Education Systems Institute, 2003, pp. V-1 - V-15.
- "A Taxonomy for the Treatment of Taxes in Cases Involving Lost Earnings," *Journal of Legal Economics*, Vol. 6, No. 3 (Winter 1996-7), p. 75. Errata. [with Charles H. Breeden]
- "The Measurement of Economic Damages: Do Taxes Really Matter?" *Journal of Forensic Economics*, Vol. 7, No. 2 (Spring/Summer 1994), pp. 227-228. [Abstract, with Charles H. Breeden]
- "Economies of Scale." in Douglas Greenwald, ed., *The McGraw-Hill Encyclopedia of Economics*. New York: McGraw-Hill, 1994, pp. 339-41.
- "Stochastic and Deterministic Trends in Labor's Share of U.S. Manufacturing." Atlantic Economic Society, *Williamsburg Best Paper Proceedings*, Vol. I, No. 1 (January 1991), pp. 39-43. [with Steven E. Crane]
- "Economies of Scale." in Douglas Greenwald, ed., *Encyclopedia of Economics*, New York: McGraw-Hill, 1982, pp. 327-9.
- Book Review of Social and Business Enterprises: An Introduction to Organizational Economics by Jonathan Boswell, Review of Social Economy, Vol. 36 (October 1978), pp. 222-224.
- "Regulatory Goals in the Taxicab Market: Comment," *Marquette Business Review*, Vol. 21, No. 1 (1977), p. 23. [with Masatoshi A. Abe]

### **Current Research**

"Prudent Investing and Economic Damages Revisited: Evidence from Historical Simulation." [with Charles Breeden].

"Determinants of Winning in NCAA Men's Basketball." [with Michael Akers, Jill Brown, and Kyle Halweg]

### PROFESSIONAL ASSOCIATION MEMBERSHIPS

National Association of Forensic Economics American Academy of Economic and Financial Experts

## SELECTED UNIVERSITY SERVICE

### **Selected University Level Service**

Mentor, University Faculty Mentor Program, 2010-present.
Search Committee, Director of the Center for Teaching and Learning, 2011.
Committee on Committees and Elections, 2010-11.
Chair, Academic Senate Task Force on Electronic Teaching Evaluation, 2008-9.
Quarter Century Club, President, 2008-9, Vice-President, 2007-8, Board Member, 2005-2011, Master of Ceremonies, 2009, 2010, 2011.
Academic Senate, 2002-3.
Board of Undergraduate Studies, fall 2008, 2003-7.
Search Committee for Dean of College of Arts and Sciences, 2000-01.
Master of Ceremonies, Pere Marquette Day Dinner, May 2000.
Speaker, MU Preview Parent Luncheons, 1996 (four events) and 1998 (three events).
Committee on Faculty, 1984-1990.
Academic Area Budget Committee, 1986-88.
Committee on Advanced Study (Marshall Scholarship Advisor), 1980-1985.
Faculty-Student Conduct Committee, 1974-77.

## Selected College Level Service

Chair, Faculty Teaching Committee, fall 2011; Member, 2003-04, 2006-9, 2010-present. College Centennial Planning Committee, 2010-11. Peer Teaching Reviews of Dr. Felicia Miller, Department of Marketing, 2009 (two courses). Peer Teaching Review of Dr. Dennis Garrett, Department of Marketing, 2006. Preparation of 125<sup>th</sup> Anniversary Raynor Library Display, summer/fall 2006 [with Matt Blessing]. Chair, Research Committee, 1990-94, Member, 2005-6. Faculty Advisor, Beta Gamma Sigma, 1994-2005. Faculty Evaluation Committee, 2004-5. Dean's Executive Council, 1977-82, 1985-88, 1990-96, 1998-2002. Chair, Search Committee for Finance Department Chair, 2002 Master of Ceremonies, Graduation, 1990-94, 1996 Master of Ceremonies, Honors Convocation, 1990-96 Ad Hoc Committee on the Executive MBA, 1995-96. Dean Search Committee, College of Business Administration, 1994-95. Undergraduate Curriculum Committee, 1973-1978; 1990-96 (Chair, 1977-78, 1994-96). Chair, Computer Committee, 1990-96. Rank and Tenure Committee, 1982-85.

#### **Selected Department Level Service**

Chair, Faculty Recruiting Committee, 2011.
Served on 18 Master of Science in Applied Economics professional project and oral exam committees, 2002-present.
Chair, Student Awards Committee, 2010-present; Member, 2003-2009.
Peer Teaching Review of Dr. Olga Yakusheva, Department of Economics, 2010.
Chair, Undergraduate Committee, 1982-85, 1988-89, 2004-5, Member, 1996-97, 2002-03, 2005-present.
Preparation of Promotion Dossier for Economics Faculty Chair, 2006.
Chair, Promotion and Tenure Committee, 2005-08.
Peer Teaching Review of Dr. Grace Wang, Department of Economics, 2005.
Faculty Advisor, Economics Association (student group), 2000-03.

### SELECTED EXTERNAL SERVICE

Investment Subcommittee, Gesu Parish, 2011-.

Presenter in Seminars for Attorneys Entitled "How to Maximize or Minimize Damages in Personal Injury Cases," Appleton and Brookfield, WI, Fall 2003.

Greater Milwaukee Committee, Economic Advisory Board to the Economic Leadership Council, 2001.

Economic Consultant and Expert Witness, Various Legal Matters, 1986-2002.

External Review of Undergraduate and Graduate Curricula in Economics and Finance,

Seattle University, Summer 1999.

Board of Directors, Wisconsin Economic Education Council, 1989-93.

External Review, Department of Economics, University of Wisconsin-Parkside, 1983.