

# Mary E. Deily

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## Office Address

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## Education

Ph.D., Economics, Harvard University, 1985  
M.A., Economics, Harvard University, 1983  
B.A., Summa Cum Laude, with High Honors in Economics,  
University of Maryland at College Park, 1979

## Professional Interests

Industrial Organization; Regulation of Business; Health Economics

## Positions Held

Professor of Economics, Lehigh University, May 2007-current  
Associate Professor of Economics, Lehigh University, September 1995-May 2007  
Program Director for Economics, National Science Foundation, August 1998-August 2000  
(on leave from Lehigh University)  
Assistant Professor, Lehigh University, September 1991-August 1995  
Visiting Scholar, Federal Reserve Bank of Cleveland, June 1987-July 1988  
(on leave from Texas A&M University)  
Assistant Professor, Texas A&M University, September 1984-August 1991  
Teaching Fellow, Harvard University Department of Economics, 1981-1984  
Research Assistant for Professor Raymond Vernon, Harvard Business School, Summer 1980

## Refereed Publications

"Cost Inefficiency and Hospital Health Outcomes." With Niccie L. McKay. Forthcoming in *Health Economics*. Early Access online publication: 13 Sep 2007; DOI: 10.1002/hec.1299

"Agency Structure and Firm Culture: OSHA, EPA, and the Steel Industry." With Wayne B. Gray. *The Journal of Law, Economics, & Organization*, 23(October 2007, 3): 685-709.

"A Cartel's Response to Cheating: An Empirical Investigation of the De Beers Diamond Empire." With Donna J. Bergenstock and Larry W. Taylor. *Southern Economic Journal* 73(1): 173-189. July 2006.

"Cost Inefficiency and Mortality Rates in Florida Hospitals." With Niccie L. McKay. *Health Economics* 15(4): 419-431. April 2006.

"Comparing High- and Low-Performing Hospitals Using Risk-Adjusted Excess Mortality and Cost Inefficiency. With Niccie L. McKay. *Health Care Management Review* 30(4): 347-360. October-December 2005.

"Ownership and Changes in Hospital Efficiency, 1986-1991." With Niccie L. McKay and Fred H. Dorner. *Inquiry* 39(4): 388-399. Winter 2002/2003.

"Exit and Inefficiency: The Effects of Ownership Type." With Niccie L. McKay and Fred H. Dorner. *Journal of Human Resources* 35(4): 734-747. Fall 2000.

"Wages in the Steel Industry: Take the Money and Run?" *Industrial Relations* 37(2): 153-177. April 1998.

"Compliance and Enforcement Behavior: Air Pollution Regulation in the U.S. Steel Industry." With Wayne B. Gray. *Journal of Environmental Economics and Management* 31: 96-111. 1996.

Summary included in Compliance Information Project: Literature Summaries. Office of Planning and Policy Analysis, United States Environmental Protection Agency, EPA-3000-R-99-002, April 1999.

"Temptation, Willpower, and the Problem of Rational Self-Control." With W. Robert Reed. *Rationality and Society* 5(4): 455-472. October 1993.

"Enforcement of Pollution Regulations in a Declining Industry." With Wayne B. Gray. *Journal of Environmental Economics and Management* 21: 260-274. 1991.

Reprinted in Environmental Instruments and Institutions, Thomas Tietenberg, Kenneth J. Button, and Peter Nijkamp, eds., Edward Elgar, 1999.

Reprinted in Economic Costs & Consequences of Environmental Regulation, Wayne B. Gray, ed., Ashgate Publishing Limited, 2002.

"Marginal and Total Cost-of-Production Indices: Theory and Applications to the Steel Industry." With Michael R. Baye and Dennis W. Jansen. *Journal of Productivity Analysis* 2(2): 91-102. July 1991.

"Exit Strategies and Plant-Closing Decisions: The Case of Steel." *The Rand Journal of Economics* 22(2): 250-263. 1991.

"Investment Activity and the Exit Decision." *The Review of Economics and Statistics* 70(4): 595-602. November 1988.

### **Other Publications**

Preface to *An Analysis of the International Diamond Market (Mellen Studies in Business)* by Donna Bergenstock. Lewiston, NY: Edwin Mellen Press. 2005.

"Economic Research Funding at the National Science Foundation." *CSWEP Newsletter*. Fall 2000.

"A User's Guide to Capacity Utilization Measures." With Paul W. Bauer. *Federal Reserve Bank of Cleveland Economic Commentary*. July 1, 1988.

"Measuring the Unseen: A Primer on Capacity Utilization." With Paul W. Bauer. *Federal Reserve Bank of Cleveland Economic Commentary*. June 15, 1988.

"Exit Barriers in the Steel Industry." *Federal Reserve Bank of Cleveland Economic Review*. 24(1): 10-18. First Quarter, 1988.

### **Book Reviews**

*Preference Pollution: How Markets Create the Desires We Dislike* by David George (University of Michigan Press). *Journal of Socio-Economics* 32(1): 103-104. March 2003.

### **Honors and Awards**

Arthur F. Searing Professorship, 2006-2009, College of Business & Economics, Lehigh University  
Carl R. and Ingeborg Beidleman Research Award, 2006, College of Business & Economics, Lehigh University

Class of '61 Chair, 2001-2003, College of Business & Economics, Lehigh University

Phi Kappa Phi, University of Maryland, 1979

Omicron Delta Epsilon (National Economics Honor Society), University of Maryland, 1979

Phi Beta Kappa, University of Maryland, College Park, 1978

National Science Foundation Fellowship, 1979

### **Teaching (Courses Currently Taught\*)**

Undergraduate:

Principles (Microeconomics, Macroeconomics, and Single semester principles); Theory of Trade Protection; Principles of Econometrics; Statistical Methods; Applied Microeconomics\*; Competitor & Market Analysis\*; Business & Government\*

Graduate:

Industrial Organization; Government Regulation of Business; Mathematical Economics\*

### **Research Advisor**

Undergraduate:

Martindale Research papers by Brian Quigley and by Christopher Jewell, (Italy trip), Spring 2002-Spring 2003

Martindale Research papers by Colin Gallagher and by Steven Glassman, (Sweden trip), Fall 2003 only (substitute for faculty member on leave)

Doctoral:

Donna Bergenstock, dissertation committee chair, 1995-1999; placed: Cedar Crest College; now at Muhlenberg College

Karl Einolf, dissertation committee member, Fall 1997-Summer 1998; Mt. St. Mary's

### **Recent University Service**

Member, Middle States Compliance Subcommittee, July 2006-current

Member, Faculty Research Grant Committee, Spring 2002-current

Member, Search Committee for Department of Mathematics, Fall 2006-Spring 2007

Reader at University Commencement: 2004, 2005, 2006, 2007

Member, Graduate & Research Committee, 2003-2006  
GRC Curriculum Subcommittee Chair, 2004-2005  
GRC Chair, 2005-2006

Member, Faculty Steering Committee, 2005-2006 (GRC Rep)

### **Recent College Service**

Chair, Working Group for Phase I of MBA Program Review (August 2007-current)

Member (Full Professor), CBE Promotion & Tenure Committee, 2007-2010

Member (Associate Professor), CBE Promotion & Tenure Committee, 2006-2007

Member, CBE College Policy Committee, 2003-2006

CBE Freshman Orientation Advisor, August 2005, August 2004

### **Recent Service to Interdisciplinary Programs**

Member, Women's Studies Steering Committee, Fall 2001-current

### **Recent Department Service**

Member, Search Committee for Microeconomics position, 2007-2008

Member, Search Committee for Microeconomics position (Shin-Yi Chou) 2002-2003

Member, Search Committee for Decision Sciences position (Wenlong Weng) 2000-2001

### **Recent Professional Service**

Lehigh University representative for the Committee on the Status of Women in the Economics Profession (CSWEP), 1996-current

Panelist and mentor at the CSWEP Mentoring for Junior Faculty (CeMent) workshop, sponsored by CSWEP and the National Science Foundation, February 22-23, 2004, Washington, D.C.; have continued to provide mentoring to four junior economists

### **Referee**

*The American Journal of Political Science, Contemporary Economic Policy, Eastern Economic Journal, Economic Inquiry, Energy Journal, European Economic Review, Health Economics, International Journal of the Economics of Business, Journal of Economic Behavior and Organization, Journal of Economics and Business, Journal of Environmental Economics and Management, Journal of Industrial Economics, Journal of Industrial Organization Education, National Science Foundation, Quarterly Review of Economics and Finance, Review of Economics and Statistics, Southern Economic Journal*

**Reviewer**

Harper Collins Publishers, McGraw-Hill Book Company, Dryden Press, John Wiley & Sons

**Professional Memberships**

American Economic Association

Committee on the Status of Women in the Economics Profession (CSWEP)

International Industrial Organization Society