

EUGENIA FROEDGE TOMA

*Wendell H. Ford Professor of Public Policy
Martin School of Public Policy & Administration
437 Patterson Office Tower
University of Kentucky
Lexington, KY 40506-0027
Phone: 859-257-1156 Fax: 859-323-1937
Email: Eugenia.Toma@uky.edu*

EDUCATIONAL BACKGROUND

Ph.D. Economics, Virginia Polytechnic Institute, 1977.
Doctoral Dissertation: "The Economic Organization of Public Education in the U.S."
Undergraduate: B.A. Economics, University of Kentucky, 1973.

AREAS OF SPECIALIZATION

Economics of Education
Public Economics

PROFESSIONAL POSITIONS

- 2005-present.** **Wendell H. Ford Professor of Public Policy, Martin**
1995-2004. **Director, Martin School of Public Policy &**
1998-1999. **Economics Program Director, National Science**
1991-2005. **Professor, Public Policy & Administration, University of**
Fall 1994. **Visiting Professor, Economics, University of Virginia**
Spring 1992. **Fulbright Scholar, The Treasury and the Ministry of**
1. Associate Professor, Public Policy & Administration & Economics,
University of Kentucky
1985-1986. **Associate Professor, Economics, Auburn University**
1. Assistant/Associate Professor, Economics, California State University,
Northridge, California.
1978-1981. **Assistant Professor, Economics, Loyola Marymount**

PUBLICATIONS

Books and Monographs

Two Decades of Charter Schools: Expectations, Reality, and the Future.

Special issue: Economics of Education Review, 31(1), February 2012, forthcoming. Coedited with Ron Zimmer.

Will Johnny Read Next Year? Fifteenth Annual Lecture in the Virginia Political Economy Lecture Series, Center for Study of Public Choice, 1999.

Central Bankers, Bureaucratic Incentives, and Monetary Policy,
Dordrecht/Boston: Kluwer-Nijhoff Publishers, 1986. Coedited with Mark Toma.

Articles and Book Chapters

"Two Decades of Charter Schools: Expectations, Reality, and the Future," **Economics of Education Review**, 31(1), February 2012, forthcoming. Coauthored with Ron Zimmer.

"Can a Single Performance Metric Do it All? A Case Study in Education Accountability," **The American Review of Public Administration**, forthcoming. Coauthored with Sharon Kukla-Acevedo and Megan Streams.

"School Finance Reform: Do Equalized Expenditures Imply Equalized Teacher Salaries?" **Education Finance and Policy**, forthcoming fall, 2011. Coauthored with Megan Streams, J.S. Butler, Josh Cowen, and Jacob Fowles.

"School Attendance and District and School Size," **Economics of Education Review**, 27, April, 2008: pp. 140-8. Coauthored with Ron Zimmer and John Jones.

"Beyond Achievement: Enrollment Consequences of Charter Schools in Michigan," in **Improving School Accountability: Check-Ups or Choice**. Edited by Tim Gronberg and Dennis Jansen. 2006, pp. 241-56. Coauthored with Ron Zimmer and John Jones.

"Political Action Committees at the State Level: Contributions to Education," **Public Choice**, 126 (3-4), March 2006: 465-484. Coauthored with Indrias Berhane and Corrina Curl.

"Private Schools in a Global World: 2004 SEA Presidential Address," **Southern Economic Journal**, 71 (4), April 2005: pp. 693-705.

"Schooling Around the World: An Institutional Perspective: NASPAA Presidential Address," **Journal of Public Affairs Education**, 11(1), January 2005: pp. 1-6.

"Public Choice as an Academic Enterprise: Retrospectively Viewed Again," **The American Journal of Economics and Sociology**, 63 (1), January 2004: pp. 75-77.

"Education and the State," in **Public Choice Encyclopedia**, C.K. Rowley and F. Schneider, eds. Dordrecht/Boston: Kluwer Academic Press, 2004, pp. 183-86.

"Home Schooling: An Alternative School Choice," **Southern Economic Journal**, 69 (4), April, 2003: pp. 920-35. Coauthored with Robert Houston.

"Education: The Path from Centralization to Privatization," chapter in **Federalist Government in Principle and Practice**, edited by Donald Racheter and Richard Wagner, Boston: Kluwer Academic Publishers, 2001, pp. 193-210.

"Peer Effects in Private and Public Schools Across Countries," **Journal of Policy Analysis and Management**, 19 (1), 2000: pp. 75-92. Coauthored with Ron Zimmer.

"Regulatory Limits," contributed chapter to **Limiting Leviathan**, edited by Don

- Racheter and Richard Wagner, Edward Elgar Publishers, 1999.
- "State Grant Determinants and Effects on Grantor Government Expenditures," **Home Rule and Civil Society**, 10, 1999: pp. 31-42. Coauthored with Kimuck Park.
- "The Influence of Board Funding on Regulatory Outcomes: The Case of State Medical Boards." **Public Choice**, 97, 1998: pp. 93-106. Coauthored with Shirley Svorny.
- "A Contractual Model of the Voting Behavior of the Chief Justice of the Supreme Court," **International Review of Law and Economics**, 16 (4), December, 1996: pp. 433-448.
- "Public Funding and Private Schooling Across Countries," **Journal of Law and Economics**, 39 (1), April 1996: pp. 121-48.
- "Privatization of Tax Collection and the Time-Consistency Problem," **Public Finance**, 49 (1), 1994: pp. 57-71. Coauthored with Richard Jensen and Mark Toma.
- "Variation in State Education Policies and Effects on Student Performance," **Journal of Policy Analysis and Management**, 13 (3), 1994: pp. 477-91. Coauthored with Mark Berger.
- "Lobbying Expenditures and Government Output: The NEA and Public Education," **Southern Economic Journal**, 60 (2), October, 1993: pp. 405-417. Coauthored with William Hoyt.
- "Tax Collection With Agency Costs: Private Contracting or Government Bureaucrats?" **Economica**, 59, February, 1992: pp. 107-120. Coauthored with Mark Toma.
- "Debt in a Model of Tax Competition," **Journal of Regional Science and Urban Economics**, 21(3), November 1991: pp. 371-92. Coauthored with Richard Jensen.
- "Congressional Influences and the Supreme Court: The Budget as Signaling Device," **Journal of Legal Studies**, January, 1991: pp. 131-146.
- "Boards of Trustees, Agency Problems, and University Output," **Public Choice**, 67 1990: pp. 1-9.
- "State Mandates and Interest Group Lobbying," **Journal of Public Economics** 38 (2) 1989: pp. 199-213. Coauthored with William H. Hoyt.
- "State Liquor Licensing, Implicit Contracting, and Dry/Wet Counties," **Economic Inquiry** 26 (3), July 1988: pp. 507-524.
- "The Determinants of Private School Attendance, 1970-1980," **Review of Economics and Statistics** 70 (2), May 1988: pp. 351-357. Coauthored with James E. Long.
- "Public Employees' Consumption of Government Goods: The Case of Education," **Public Choice** 53 (3), 1987: pp. 289-296. Coauthored with James E. Long.

"A Congressional Control Model of Treasury Revenue Collection," **Southern Economic Journal** 53 (1), July 1986: pp. 141-154. Coauthored with Mark Toma.

"Rent Seeking, Federal Mandates, and the Quality of Public Education," **Atlantic Economic Journal** 14 (2), July 1986: pp. 37-45.

"State University Boards of Trustees: A Principal-Agent Perspective," **Public Choice** 49 (2), 1986: pp. 155-163.

"Research Activities and Budget Allocations Among Federal Reserve Banks: A Reply," **Public Choice** 45 (2), 1985: pp. 197-198. Coauthored with Mark Toma.

"Research Activities and Budget Allocations Among Federal Reserve Banks," **Public Choice** 45 (2), 1985: pp. 175-191. Coauthored with Mark Toma. Reprinted in **Central Bankers, Bureaucratic Incentives, and Monetary Policy**.

"Constitutional Tax Constraints Within a Classical Model of Leviathan," **History of Political Economy** 16 (1), 1984: pp. 89-105. Coauthored with Mark Toma.

"Institutional Structures, Regulation, and Producer Gains in the Education Industry," **The Journal of Law and Economics** 26 (1), April 1983: pp. 103-116.

"Bureaucrats and Education," **Policy Report** Cato Institute, June 1982.

"Bureaucratic Structures and Educational Spending," **Southern Economic Journal** 47 (3), January 1981: pp. 640-654.

"Bureaucratic Responses to Tax Limitation Amendments," **Public Choice** 35 (3), 1980: pp. 333-348. Coauthored with Mark Toma.

"Proposition 13: A Public Choice Appraisal," **Public Finance Quarterly** 8 (2), April 1980: pp. 223-235. Coauthored with J.P. Magaddino and Mark Toma.

"Education," in **Agenda for Progress: Examining Federal Spending** edited by Eugene J. McAllister. Washington, DC: Heritage Foundation, 1980.

"California and Property Tax Limitation: Initial Implementation," **National Tax Journal: Proceedings of the Seventy-first Annual Conference** 1978: pp. 163-168. Coauthored with William Craig Stubblebine.

"California and Property Tax Limitation: An Uncertain Future," **Nevada Review of Business and Economics**, Winter 1978: pp. 2-7. Coauthored with William Craig Stubblebine.

"Government Subsidies, Government Aid, and Private Education," in **Government Aid to Private Schools: Is It a Trojan Horse?** edited by Richard Wagner. Wichita, KS: Center for Independent Education, 1979.

Other Publications and Reports

"Alternative Models of State Financing of Higher Education: A Glimpse at the Future," for the Kentucky Council of Postsecondary Education, September, 2010 with Joshua Bush.

"Fiscal Impact of High School Dropouts in Greater Owensboro," for the Owensboro, KY Citizens Committee on Education, September, 2009 with Joshua Bush.

"Value-added Analysis: A Pilot Study in Four Kentucky School Districts," for the Kentucky Value-added Project, July, 2007.

"Teacher Compensation in Appalachian and non-Appalachian Kentucky," for the NSF/Appalachian Math and Science Partnership. Coauthored with Megan Streams, June, 2007.

"The Effect of the Appalachian Math and Science Partnership on Student Achievement," for the NSF/Appalachian Math and Science Partnership. Coauthored with Betsy Evans and Will Craig, June, 2007.

"Use of A Constructed Dataset to Assess Teacher Training Program Performance," for the Kentucky Education Professional Standards Board. coauthored with Terry Hipbshman, June, 2006.

"Evaluation of Institutions of Teacher Training," for the Kentucky Education Professional Standards Board, September, 2005.

Taxing Women by Edward McCaffery. Reviewed for **The Independent Review** Summer, 1998.

"A New Framework for Public Education in Michigan," coauthored with William Allen, for the Michigan Department of Education, September, 1996.

"Asset Ownership Divestiture in Tertiary Education," coauthored with E. G. West, for The Treasury of New Zealand, July, 1995.

"Education Production and School Choice Across Countries," for The Treasury of New Zealand, October, 1993.

"The Federal Role in Elementary-Secondary Education," Washington, DC: School Finance Project, National Institute of Education, October 1981.

Taxpayers, Taxes, and Government Spending: Perspectives on the Taxpayer Revolt by Robert J. Dworak. Reviewed for **Southern Economic Journal** 48 (2), October 1981.

Scholars, Dollars, and Bureaucrats by Chester E. Finn, Jr. Reviewed for **Southern Economic Journal** 46 (2), October 1979.

GRANTS, CONTRACTS, AND AWARDS

National Science Foundation, Principal Investigator, "**Research, Evaluation and Technical Assistance: Student Outcome Effects of the Appalachian Math and Science Partnership**," 2008-2012, \$1,703,185.

Spencer Foundation, Principal Investigator, "Teaching Careers in Rural Schools," 2009-2012, \$279,100.

Kentucky Education Professional Standards Board, Principal Investigator, "P-20 Data Warehouse", 2009-2012, \$36,000.

Kentucky Council of Postsecondary Education, Principal Investigator, "Financing Higher Education in a World of Constrained Resources," 2010, \$24,000.

NSF/Appalachian Math-Science Partnership, (subcontract) "The Effect of the Appalachian Math and Science Partnership on Student Achievement, 2007, \$15,713.

Effectiveness of Teacher Training, Kentucky Education Professional Standards Board, 2005-2006, consulting project.

NSF/Appalachian Math-Science Partnership, Teacher Salaries and Qualifications in Appalachian and Non-Appalachian Kentucky," 2006, \$42,746.

NSF/Appalachian Math-Science Partnership, School Effectiveness of the AMSP, 2005, \$20,566.

Donner Foundation, Principal Investigator, Study on Education Labor, 1998-2001, \$296,000.

KY Medicaid Managed Care Project, 1999-2000, \$120,000.

National Science Foundation, Economics Program Director Award, 1998-99, \$107,373.

KY Medicaid M

The Treasury of New Zealand, Asset Ownership Divestiture in Tertiary Education, 1995, \$4,000.

The Treasury of New Zealand, Education Production and School Choice Across Countries, 1993.

Fulbright Award, Treasury and Ministry of Education, Wellington, New Zealand, February 1 - July 31, 1992, "Lecturing/Research in Economic Structures and Educational Output."

National Science Foundation, Economics Division 1990-1991: "Political Pressure and Fiscal Federalism: A Model of State Mandates on Local Government Expenditures." Co-Principal Investigator With William H. Hoyt, \$25,641.

Summer Research Grants: University of Kentucky, Ashland Oil

PROFESSIONAL ACTIVITIES

Conference Participation and Major Presentations

2011: Paper presentation at the National Science Foundation MSP Learning Network Conference; Presentation at the American Education Finance Association; Presentation at the Institute of Economics, Barcelona

2010: Paper presentation at the National Science Foundation MSP Learning Network Conference; Presentation at the American Education Finance Association; Presentation at the American Education Research Association.

2009: Paper presented at the American Education Finance Association; Paper presentation at Association for Public Policy Analysis and Management.

2008: Paper presented at the National Science Foundation 2008 Math and Science Partnership Learning Network Conference; Presentation at the American Education Finance Association.

2007: Paper presented at the Association for Budgeting and Financial Management; Paper presented at the American Education Finance Association.

2006: Paper presentation at the Southern Economic Association; Paper presentation at American Education Finance Association.

2005: Paper presentation at Southern Economic Association. Paper presentation at American Education Finance Association.

2004: Presidential Address, National Association of Schools of Public Affairs and Administration. Presidential Address, Southern Economic Association.

2002: Paper presentation at Southern Economic Association.

2001: Paper presentation at Public Choice meeting. Paper presentation at American Education Finance Association. Paper presentation at Association of Public Policy Analysis and Management. Paper presentation at Southern Economic Association.

2000: Paper presentation at Southern Economic Association. Paper presentation at American Education Finance Association.

1999: Virginia Political Economy Lecture. Presentation at National Association of Schools of Public Affairs and Administration. Paper presentation at Association of Public Policy Analysis and Management. Conference participant, "Economics of the Courts," sponsored by Harvard Law School. Paper presentation at Southern Economic Association.

1998: Paper presentation at Southern Economic Meeting. Paper presentation at Public Choice Meeting.

1997: Paper presentation at Allied Social Science Association. Paper presentation at Southern Economic Meeting. Presentation at Buckeye Institute. Presentation at World Affairs Symposium, Michigan State University. Keynote Speaker, Hope College Symposium.

1996: Paper presentation at Southern Economic Meeting. Paper presentation at Public Choice Meetings.

1994: Seminar presentation at the World Bank; Paper presentation at Public Choice Meetings.

1993: Paper presentation at Southern Economics Association; Paper presentation at Public Choice Meetings.

1992: Paper presentation at Association of Policy Analysis and Management; Fulbright Fellow-New Zealand Treasury and Ministry of Education - 17 presentations at Universities and Government Agencies.

1991: Paper presentation at Public Choice Meetings.

1990: Paper presentation at Southern Economics Association; Papers presented at Public Choice Society Meetings.

1989: Paper presentation at Southern Economics Association; Invited paper for Florida State University Public Policy Fifth Annual Critical Issues Symposium; Paper presentation at Public Choice Society Meetings.

1988: Paper presentation at Southern Economics Association; Invited paper, Western Economics Association; Paper presentation at Public Choice Meetings; Summer Research Associate, Public Choice Center.

1987: Papers presented at Southern Economics Association and Public Choice Society Meetings; Liberty Fund/George Mason University Summer Conference.

1986: Papers presented at Southern Economics Association and Public Choice Society Meetings.

1985: Paper presented at Public Choice Society Meetings.

1984: Invited paper, Southern Economics Association and Public Choice Society Meetings.

1982: Invited paper, Western Economics Association; Public Choice Society Meetings; and Liberty Fund/Emory Law and Economics Conference on Higher Education.

1981: Invited paper American Economics Association; Public Choice Society Meetings; and Emory Law and Economics Center, Legal Institute for Economists.

1980: Public Choice Society Meetings and Liberty Fund/Institute for Humane Studies Summer Seminar.

1979: Western Economics Association; Public Choice Society; and Institute for Humane Studies Austrian Economics Seminar.

1978: National Tax Association and Western Tax Association.

Professional Memberships

American Economics Association

Association for Public Policy Analysis & Management

National Association of Schools of Public Affairs and Administration

Public Choice Society

Southern Economics Association

American College of Healthcare Executives, Faculty Associate

Positions Held

2011-Member, APPAM Program Committee; chair, Public Finance subcommittee

2009- Member, NASPAA Conference Program Committee; Member, APPAM Student Data Committee

2008 – Member, APPAM Data Task Force; NASPAA International Committee; NASPAA Best Master’s Paper; Chair, NASPAA Best Dissertation Committee

2007 – Member, APPAM, Committee on Program Ratings; Chair, Nominating Committee, Southern Economics Association

2006 – Program Committee, National Association of Schools of Public Affairs and Administration

2004-2005- President, National Association of Schools of Public Affairs and Administration

2003-2004- Vice President, National Association of Schools of Public Affairs and Administration

2003-2004- President, Southern Economic Association

2004- Present Editorial Board, *Public Finance Review*

2002-2003- President-Elect, Southern Economic Association

2002 - Chair, National Association of Schools of Public Affairs and Administration Committee on *U.S. News and World Report Rankings*

2002 - Chair, Association for Public Policy Analysis and Management and National Association of Schools of Public Affairs and Administration Committee on Public Policy Guidelines Committee
2001-2003 - Chair, Institutional Representatives, Association for Public Policy Analysis and Management and Member, Executive Council and Policy Council.
2001-2004 - Executive Council, National Association of Schools of Public Affairs and Administration
1998-1999 - Member, Doctoral Programs Committee, National Association of Schools of Public Affairs & Administration.
1997-99 - Member, Regents Committee, Kentucky Chapter of American College of Healthcare Executives
1996 - Finance and Budget Committee, National Association of Schools of Public Affairs & Administration
1996 - Board of Advisors, Public Interest Institute, Iowa Wesleyan College
1996-1997 - Vice President, Southern Economics Association.
1994 - present. Editorial Board, *Public Choice*
1992-1993 - Board of Trustees, Southern Economics Association.
1993 - Southern Economics Association, Chair, Committee to Restructure Journal Editorship
1988-1991 - Managing Advisory Board, Growth and Change.
1986 – 1994 - Claude R. Lambe Fellowship Selection Board, Institute for Humane Studies.

Referee

American Economic Review, Journal of Political Economy, Review of Economics and Statistics, Journal of Public Economics, Journal of Policy Analysis and Management, Education Finance and Policy, Economics of Education Review, Educational Evaluation and Policy Analysis, Journal of Regional Science and Urban Economics, Economic Inquiry, National Tax Journal, Southern Economic Journal, Public Finance Quarterly, Public Choice, Social Science Quarterly, National Science Foundation, and NSF Panel Member and others.

UNIVERSITY ACTIVITIES

University Committees

Member, University Strategic Planning Committee, 2011
Chair, Social Science Academic Advisory Committee, 2007-08
Chair, External Review Committee, Law School, 2007
Member, Social Science Academic Advisory Committee, 2006-07
Member, Board of Directors, Partnership Institute for Mathematics and Science Reform, 2006
Member, Interim Dean Search Committee, College of Social Work, spring, 2006
Member, University Committee on Strategic Planning and Priorities, Faculty Development Subcommittee, 2006-07
Member, Search Committee, Director of Women's Health Center, fall 2003.
Member, Provost Search Committee, fall 2002.
Co-Chair, University of Kentucky Futures Task Force, 2001.

Dean Search Committee, College of Business and Economics, 1999-2000.
University of Kentucky Press Committee, 1999-2002.
University Capital Campaign Kickoff Committee, 1999-2000.
Social Sciences Representative, Graduate Council Committee on Fellowships, 1998-2000.
Chair, Multidisciplinary Subcommittee, President's Task Force on Research & Graduate Education, 1997.
Member, President's Task Force on Research & Graduate Education, 1997.
Member, Board of Directors, University of Kentucky Research Foundation, 1996-1999.
Member, Graduate Education Review Committee, 1995-96.
Member, Selection Committee, Director of Health Administration and Health Policy Center, 1995.
Chair, Sturgill Award Selection Committee, Spring 1995.
University Social Science Area Advisory Committee, (Promotion and Tenure), 1993-1995.
Martin School Unit Review Committee, Spring 1994.
Advisory Committee - Search for Associate Dean for Academic Administration.
Major Research Instrumentation Review Panel, Spring, 1991.
Institutional Effectiveness Committee of University Self-Study, 1991.
Review of Political Science Department.

Director of Ph.D. Dissertation

Paula Kearns, August, 1991; initial placement - Michigan State University
Rhonda Riherd Trautman, November, 1991; initial placement - University of Arizona
Kimuck Park, May, 1994; initial placement - Tigue University, South Korea
Wes Clark, August, 1995; initial placement - North Texas State University
Douglas Bice, co-chair, December, 1996; initial placement - Eastern New Mexico State University
Nimmi Wiggins, August 1997; initial placement - Financial Aid Office, University of Kentucky
Ron Zimmer, August 1997; initial placement – Rand Corporation
Bob Houston, December, 1999; initial placement – Eastern Kentucky University
Louay Constant, May, 2002; initial placement – Rand Corporation
Meg Streams, Spring, 2007; initial placement-Tennessee State University
Sharon Kukla-Acevedo, April, 2008; initial placement-Central Michigan University
Linda Kimsey, June, 2009; initial placement-Center for Naval Analysis
Jacob Fowles, Spring, 2010; initial placement-Kansas University
Nathan Barrett, expected December, 2011; initial placement-University of North Carolina, Chapel Hill
Josh Poulette, John Foster, Josh Bush, and Tosha Kurzynske (in progress)

Current Working Papers:

“Do Bad Teachers Choose Professional Development? Does it Matter?” with Nathan Barrett and J.S. Butler

“Measuring the Effects of Teacher Professional Development on Student Learning: The Appalachian Math and Science Partnership Program” with John Foster and Su Troske

“Comparable Wages of Teachers in High Poverty, Rural Schools: An Intrastate Comparison,” with Meg Streams

“Reward or Punishment? Class Size and Teacher Quality,” with Nathan Barrett

“Choice in a World of New School Types,” with J.S. Butler, Doug Carr, and Ron Zimmer (under review)

“Teacher Retention and Education Reform in Appalachian Schools: Evidence from Kentucky,” with Josh Cowen, J.S. Butler, Jacob Fowles, and Meg Streams (under review)