

ROBERT MAIN
CURRICULUM VITAE: January, 2006

EDUCATION:

Degrees:

A.B., Wabash College, 1966 (Major in Economics; Minor in History)

Ph.D. (Economics), University of California, Los Angeles, 1973

Dissertation: "Periodic vs. Demand-Layer Pricing for Utility Loads."

Principal advisor: Jack Hirshleifer

Ph.D. Fields: Public Finance, Monetary, Industrial Organization

Fellowships: Earhart Fellowship, 1966-67 and 1970-71

ACADEMIC EXPERIENCE:

Professor of Economics, Butler University, 2001- Present

Associate Professor of Economics, Butler University, 1981-2001

Lingnan Visiting Scholar, Lingnan University, Hong Kong, January-June, 2005

Visiting Professor of Economics, University of Strathclyde, Glasgow, Scotland,
1990-91

Acting Director, Environmental Economics and Policy Program, Holcomb
Research Institute, 1984-90

Associate Professor of Economics, California State University, Hayward, 1976-
1981

Assistant Professor of Economics, California State University, Hayward, 1971-
1976

Teaching Assistant in Economics, UCLA, 1967-1970

PUBLICATIONS:

JOURNAL ARTICLES:

William K. Templeton, Robert S. Main, and J.B. Orris. "An Investigation of Adjustable-rate Mortgage Pricing Features." *Financial Services Review*, Vol. 11, no. 4 (Winter, 2002), pp. 367-379.

J. Patrick Meister and Robert S. Main. "A Rationale for Meeting Quotas Asymmetrically." *The Atlantic Economic Journal*, Vol. 30, no. 4 (December, 2002), pp. 380-384.

William K. Templeton, Robert S. Main, and J.B. Orris. "A Simulation Approach to the Choice Between Fixed and Adjustable Rate Mortgages." *Financial Services Review*, Vol. 5, no. 2 (1996), pp. 101-117.

Robert S. Main and William K. Templeton. "NCAA Regulation of Non-Revenue Sports: Implications of a General Cartel Model." *Midwestern Journal of Business and Economics*, Spring, 1994.

Robert S. Main. "Socially Efficient Control of Carcinogen Emissions from Open Top Vapor Cleaners in Indiana." *1992 Indiana Academy of the Social Sciences Proceedings*.

Robert S. Main. "Comment on 'Impacts, Costs, and Techniques for Mitigation of Contaminated Groundwater: A Review' by M. Sharefkin, M. Shechter, and A.V. Kneese." *Water Resources Research*, Vol. 22, No. 3, (March, 1986), pp. 429-30.

Marilyn K. Spencer and Robert S. Main. "Costs of State Vehicle and Driver Licensing in Indiana: A Comparison With Other States." *1985 Indiana Academy of Social Sciences Proceedings*.

Robert S. Main. "A New Approach to Peak Load Pricing." *Managerial and Decision Economics*, Vol. 2, No. 3 (1981).

Robert S. Main. "Economic MIS-Education." *California School Boards*, Vol. 38, No. 5 (July-August, 1979).

Robert S. Main. "The Treatment of Economic Issues in High School Government, Sociology, U.S. History and World History Texts." *Journal of Economic Education*, Spring, 1978.

Robert S. Main and Charles W. Baird. "Polluters' Profits and Political Response: Direct Controls vs. Taxes: Comment." *American Economic Review*, Vol. 66, No. 5, (December, 1976), pp. 979-80.

REFEREED PROCEEDINGS:

Susan B. Hughes, Robert S. Main, and Peter Z. Grossman, "When Bigger is Truly Better: Differentiating Economies of Scale from Fixed Cost Utilization." *Proceedings of the Institute of Management Accountants Educators' Roundtables*, 2000.

Susan B. Hughes and Robert S. Main. "Product Pricing in Economics Classes, Accounting Classes, and the Real World: Is There a Connection?" *Proceedings of the American Accounting Association Ohio Regional Meeting*, April, 1999.

Susan B. Hughes and Robert S. Main. "Company Pricing Policies--Market-Based or Cost-Based Calculations?" *Proceedings of the Institute of Management Accountants Educators' Roundtables*, 1999.

Marilyn K. Spencer, Robert S. Main and Ronald D. Anderson. "Costs of State Vehicle and Driver Licensing." *1988 Midwest Decision Sciences Institute Proceedings*.

TEXTBOOK:

Robert S. Main and Charles W. Baird. *Elements of Microeconomics* (1st edition, 1977; 2nd edition, 1981). St. Paul, MN: West Publishing Co.

OTHER:

Robert S. Main and Marilyn K. Spencer. *An Analysis of the Barrett Law as a Method of Financing Conversions of Septic Systems to Sewers in Indianapolis*. Holcomb Research Institute, Report No. 132 (1988).

John W. Ashley and Robert S. Main. "Study Guide for *The People on Market Street* Films on Economics." Center for Economic Education, California State University, Hayward, 1978.

Robert S. Main. "Economics in Social Studies Texts." *Proceedings of the National Conference on Economic Education and the Future of Capitalism*, August 22, 1977, Chicago.

PAPERS PRESENTED AT CONFERENCES:

Robert S. Main and Peter Z. Grossman, "Optimal Enforcement of Uniform Pollution Standards When Marginal Pollution Damage Costs Differ Among Firms—The EPA's New CAFO Rules." Pacific Rim Economic Conference, January, 2005, Hong Kong.

Robert S. Main--*Curriculum Vitae*--p. 4

J. Patrick Meister and Robert S. Main. "A Rationale for Meeting Quotas Asymmetrically." Midwest Economics Association Annual Meeting, March, 1999, Nashville, TN. (Presented by J. Patrick Meister.)

William K. Templeton, Robert S. Main, and J. B. Orris. "An Investigation of Adjustable Rate Mortgage Pricing Features." Academy of Financial Services Annual Meeting, October, 1998, Chicago, IL. (Presented by William K. Templeton.)

William K. Templeton, Robert S. Main and J. B. Orris. "An Investigation of Adjustable Rate Mortgage Pricing Features." Midwest Finance Association Annual Meeting, March, 1997, Kansas City.

William K. Templeton, Robert S. Main and J. B. Orris. "A Simulation Approach to the Choice Between Fixed and Adjustable Rate Mortgages." Academy of Financial Services Meeting, October, 1995, New York. (Presented by William K. Templeton.)

Janos Horvath and Robert S. Main. "Redistributional Impacts of Government Budget Deficits." ASSA (AEA-ASGA) Meetings, January, 1995, Washington, D.C. (Presented by Janos Horvath.)

Barry E. King and Robert S. Main. "A Service Model to Assess the Size of the National Bone Marrow Donor Registry." DSI Meetings, November, 1993, Washington, D.C. (Presented by Barry E. King.)

Robert S. Main and William K. Templeton. "NCAA Regulation of Non-Revenue Sports: Implications of a General Cartel Model." Midwest Economic Association Meetings, April 1, 1993, Indianapolis.

William J. Rieber and Robert S. Main. "Nonprofit Organizations in the Private Exchange Economy: The Case of Bingo." Society for the Study of the Grants Economy Session, Allied Social Science Association Meetings, January, 1993, Anaheim, CA. (Presented by William J. Rieber.)

Robert S. Main. "Socially Efficient Control of Carcinogen Emissions from Open Top Vapor Cleaners in Indiana." Indiana Academy of the Social Sciences Meetings, October, 1992, Terre Haute.

Robert S. Main. "Costs and Benefits of Controlling Carcinogen Emissions From Open Top Vapor Cleaners in Indiana." Midwest Economic Association Meetings, March 31, 1990, Chicago.

Robert S. Main--*Curriculum Vitae*--p. 5

Marilyn K. Spencer, Robert S. Main, and Ronald D. Anderson. "Costs of State Vehicle and Driver Licensing: A Causal Model." Midwest Decision Sciences Institute Meetings, May, 1988, Louisville, KY. (Presented by Ronald D. Anderson.)

Marilyn K. Spencer and Robert S. Main. "Economics of Municipal Sewer Connections." Midwest Economics Association Meetings, April 7, 1988, Chicago.

Marilyn K. Spencer and Robert S. Main. "Septic Tank Influences on Residential Property Values," Ohio River Basin Consortium for Research and Education, Third Annual Scientific Symposium, November, 1987. (Presented by Marilyn K. Spencer.)

Marilyn K. Spencer and Robert S. Main. "The Effects of Institutional Arrangements and Scale in Vehicle and Driver Licensing," Midwest Economics Association Meetings, March 21, 1986, Chicago.

Marilyn K. Spencer and Robert S. Main. "State Vehicle and Driver Licensing: A Comparative Look at Indiana--OR: What Does it Cost to Feed the Elephant?" Midwest Economics Association Meetings, April 6, 1984, Chicago.

Robert S. Main. "The Management of Bond Endowments During Inflation and Disinflation: Two Approaches." Association for the Study of the Grants Economy Meetings (in conjunction with the American Economic Association Meetings), December 28, 1983, San Francisco.

Robert S. Main and Spyros Economides. "An Analysis of the Creation and Dissipation of Non-exclusive Income Under Rent Control in Berkeley, California." Western Economic Association Meetings, July, 1981.

Robert S. Main. "Appropriate Allocation of a Natural Resource in Times of Unusual Scarcity--The Case of Water." Western Economic Association Meetings, June, 1978.

Robert S. Main. "Economics in Social Studies Texts." National Conference on Economic Education and the Future of Capitalism, August 22, 1977, Chicago.

INVITED PRESENTATIONS:

"Using Excel's 'Solver' to Model the Effects of Third-World Productivity Growth on First World Prosperity." Butler University CBA Faculty Research Seminar, February 26, 2004.

"Socially Efficient Control of Carcinogen Emissions from Open Top Vapor Cleaners in Indiana." Ball State University Economics Workshop, April 23, 1993.

Robert S. Main--*Curriculum Vitae*--p. 6

"Socially Efficient Control of Carcinogen Emissions from Open Top Vapor Cleaners in Indiana." Bradley University Economics Department Seminar, February 14, 1992.

"How Much Does Free Trade Limit Our Ability to Carry Out Policy?" Lecture to Bradley University Economics Students, February 14, 1992.

"The Price System in a Market Economy" and "The Future of Social Security." Intercollegiate Studies Institute Summer Institute, Stanford University, August, 1979.

WORKING PAPER:

Robert S. Main. "Two Approaches to Estimating the Benefits of Groundwater Protection--An Interim Report." Holcomb Research Institute Working Paper No. 88. November 12, 1984.

CURRENT RESEARCH AND WORK IN PROGRESS:

I am planning to work with Nicole Taulton (BSE graduate, 2002) to see if her senior thesis, dealing with the financial planning implications of the changes in the estate tax law, can be worked up to be a publishable paper.

Peter Grossman and I are at the early stages of a project to clarify the concept of "economies of scale" and to point out some errors and confusions in the way the term is currently being used. Target outlet is the *Journal of Economic Education*.

GRANTS:

Summer grant from the Holcomb Research Institute (Butler University) to study global warming, 1990.

Summer grant from the Holcomb Research Institute (Butler University) to study regulation of airborne carcinogens, 1989.

Summer grants from the Holcomb Research Institute to study the Barrett Law, 1987 and 1988.

Summer grants from the Holcomb Research Institute to study the economic value of sewer connections in Marion County, Indiana (with Marilyn K. Spencer), 1986 and 1987.

Summer grants from the Holcomb Research Institute to study the economics of ground water protection, 1984 and 1985.

Robert S. Main--*Curriculum Vitae*--p. 7

Summer grants from Invest-in-America National Council, Inc. to organize summer institutes in economics for primary and secondary school teachers, 1974-1981.

Grant from the Foundation for Research in Economics and Education for coordination of project to evaluate the economic content of high school social studies texts, 1977.

REFEREEING:

Financial Services Review—2004

MEMBERSHIPS:

American Economic Association
Phi Kappa Phi
Omicron Delta Epsilon
Beta Gamma Sigma
Alpha Kappa Psi