

## **Resume/Curriculum Vitae**

### **MICHAEL J. WASYLENKO**

January 2018

#### **Office Address and Phone**

Department of Economics and  
Center for Policy Research  
The Maxwell School of Citizenship and Public Affairs  
440 Eggers Hall  
Syracuse University  
Syracuse, NY 13244-1090  
(315) 443-9050  
Email: mjwasyle@syr.edu

#### **Home Address and Phone**

106 Old Lyme Road  
Syracuse, NY 13224  
(315) 446-9212

#### **EDUCATION AND AREAS OF SPECIALIZATION**

B.S. (Mathematics), St. Joseph's University (Philadelphia, PA)

M.S. and Ph.D. (Economics), Syracuse University (Syracuse, NY)

Fields of Specialization: Public Finance, Urban Economics  
Research Interests: Taxation, Business Location Decisions

#### **ACADEMIC APPOINTMENTS**

Maxwell Advisory Board Professor of Economics- May 2017 – present.

Professor of Economics, Maxwell School, Syracuse University, 1989 - present.

Senior Research Associate, Center for Policy Research, Maxwell School, Syracuse University, 1994 - present.

Senior Associate Dean, Maxwell School, Syracuse University, September 2003 – December 2016.

Interim Dean, The Maxwell School of Citizenship and Public Affairs, Syracuse University, July 2010 – June 2011.

#### **OTHER ACADEMIC EXPERIENCE**

Associate Dean, Maxwell School, Syracuse University, January 1997 - September 2003.

Chair, Department of Economics, Maxwell School, Syracuse University, July 1993 - June 1997.

Director of Graduate Studies, Department of Economics, Maxwell School, Syracuse University, 1989-1993.

Associate Director, Metropolitan Studies Program, Maxwell School, Syracuse University 1988-1993.

Associate Professor of Economics and Senior Research Associate, Metropolitan Studies Program, Maxwell School, Syracuse University, 1986-1988.

Visiting Associate Professor of Economics and Senior Research Associate, Metropolitan Studies Program, Maxwell School Syracuse University, 1984-1986.

Associate Professor of Economics, The Pennsylvania State University, 1981-1986.

Assistant Professor of Economics, The Pennsylvania State University, 1977-1980.

Assistant Professor of Urban and Regional Planning, University of Wisconsin-Madison, 1975-1977.

## **EDITORIAL BOARDS**

*Land Economics*, 1985-2005

*National Tax Journal*, 1984-1998

*Journal of Regional Science*, 1989-1993

*Urban Affairs Quarterly*, 1988-1991

## **PROFESSIONAL MEMBERSHIPS**

American Economic Association

National Tax Association

## **AWARDS**

Wasylenko Faculty Research Fund, established by the Advisory Board of the Maxwell School, Syracuse University in acknowledgement of Michael J. Wasylenko's 2010-2011 service as Interim Dean of the Maxwell School, 2011. (endowment of \$250,000)

Honorary Faculty Member of the Golden Key Honor Society, Syracuse University Chapter, 1995-present.

William Wasserstrom Prize for Excellence in Graduate Teaching in the College of Arts and Sciences and the Maxwell School of Citizenship and Public Affairs, Syracuse University, 1994.

Graduate Teaching Award, Department of Economics, Maxwell School, Syracuse University, 1992.

## **PUBLICATIONS**

### **Book**

*Foreign Investment in the United States: Issues, Magnitudes, and Location Choices of New Manufacturing Plants, 1978 to 1987.* (Kalamazoo, MI: W.E. Upjohn Institute for Employment Research), 1993. (with J. Ondrich)

### **Journal Articles and Book Chapters**

"Intergovernmental and Functional Aspects of Public Employment Trends in the United States." *Public Administration Review*, No. 6 (November/December 1972), pp. 815-832. (with R. Bahl, D. Greytak and A. Campbell)

"Estimating the Elasticity of State Personal Income Taxes." *National Tax Journal*, Vol. 28, No. 1 (March 1975), pp. 139-142.

"Conceptual Issues and an Alternative Approach to the Determination of Public Expenditure Levels." *Northeast Regional Science Review*, Vol. 5 (1975), pp. 203-352. (with R. Bahl)

"Urban Public Finance in Seoul." *Development Digest* (April 1976), pp. 20-30. (with R. Bahl)

"Comment: The Distributional Impact of Revenue Sharing." In *State and Local Government: The Political Economy of Reform*. Eds. Alan K. Campbell and Roy W. Bahl. NY: Free Press, 1976, pp. 182-184.

"Some Evidence of the Elasticity of Supply of Policemen and Firefighters." *Urban Affairs Quarterly*, Vol. 12, No. 3 (March 1977), pp. 365-382.

"On Measuring Economic Diversification: Comment." *Land Economics*, Vol. 54, No. 1 (February 1978), pp. 106-109. (with R. Erickson)

"The Determinants of Local Government Police Expenditures: A Public Employment Approach." *National Tax Journal*, Vol. 31, No. 1 (March 1978), pp. 67-79. (with R. Bahl and R. Gustely)

"State and Local Government Expenditure Determinants: The Traditional View and a New Approach." In *Public Employment and State and Local Government Finance*. Eds. Roy Bahl, Jesse Burkhead and Bernard Jump, Jr. Cambridge, MA: Ballinger, 1980, pp. 65-119. (with R. Bahl and M. Johnson)

"A Public Employment Model." In *Public Employment and State and Local Government Finance*. Eds. Roy Bahl, Jesse Burkhead and Bernard Jump, Jr. Cambridge, MA: Ballinger, 1980, pp. 121-154. (with R. Bahl and M. Johnson)

- "Firm Relocation and Site Selection in Suburban Municipalities." *Journal of Urban Economics*, Vol. 8 (July 1980), pp. 69-85. (with R. Erickson)
- "Evidence of Fiscal Differentials and Intrametropolitan Firm Relocation." *Land Economics*, Vol. 56, No. 3 (August 1980), pp. 339-349.
- "Relocation Consideration by Central City Manufacturing Firms." *Review of Regional Studies* (Spring 1981), pp. 42-57. (with R. Erickson)
- "The Location of Firms: The Role of Taxes and Fiscal Incentives." In *Urban Government Finance: Emerging Trends. Urban Affairs Annual Reviews*, Vol. 20. Ed. Roy Bahl. Beverly Hills, CA: Sage Publications, 1981, pp. 155-190.
- "Government Policy to Stimulate Economic Development: Enterprise Zones." In *Financing State and Local Governments in the 1980's*. Eds Norman Walzer and David L. Chicoine. Cambridge, MA: Oegelschlager, Gunn, Hain, 1981, pp. 175-201. (with S. Jacobs)
- "Tenure Choice and Condominium Conversion." *Journal of Urban Economics*, Vol. 14 (September 1983), pp. 127-144. (with M. Lea)
- "The Subsidization of Small Business Through Federal Credit Programs: Analytical Foundations." *Journal of Economics and Business*, Vol. 36 (May 1984), pp. 263-274. (with R. Lombra)
- "Black Student Demand for Higher Education at Large State Universities." *Research in Higher Education*, Vol. 21, No. 1 (1984), pp. 203-215.
- "Disamenities, Local Taxation, and the Intrametropolitan Location of Households and Firms." In *Research in Urban Economics*, Vol. 4. Ed. Robert D. Ebel. Greenwich, CT: JAI Press, 1984, pp. 97-116.
- "Jobs and Taxes: The Effect of Business Climate on States' Employment Growth Rates." *National Tax Journal*, Vol. 38, No. 4 (December 1985), pp. 497-512. (with T. McGuire)
- "Local Tax Policy and Industry Location: A Review of the Evidence." *Proceedings of the Seventy-Eighth Annual Conference of the National Tax Association-Tax Institute of America*. 1985. Denver, CO, 1986, pp. 222-228.
- "The Effect of Business Climate on Employment Growth." In *Final Report of the Minnesota Tax Study Commission*, Vol. 2. Eds. Robert D. Ebel and Therese McGuire. Chicago: Butterworth Legal Publishers, 1986, pp. 51-73.
- "Taxing Powers of Local Governments in Thailand: Commentary." *Regional Development Dialogue*, Vol. 7, No. 2 (Autumn 1986), pp. 124-126.

- "The Effect of Business Climate on Employment Growth: A Review of the Evidence." In *Financing Economic Development in the 1980's: Issues and Trends*, Chapter 3, Eds. Norman Walzer and David Chicoine. NY: Praeger, 1986, pp. 34-54.
- "Comment on: The Appropriate Estimation of Intrametropolitan Firm Location Models." *Land Economics*, Vol. 63, No. 3 (August 1987), pp. 92-95. (with H. Lee)14
- "Fiscal Decentralization and Economic Development." *Public Budgeting & Finance*, Vol. 7, No. 4 (Winter 1987), pp. 57-71.
- "Jobs and Taxes: Reply," *Minnesota Tax Journal*. Vol. 2, No. 5 (Winter 1987), pp. 97-98. (with T. McGuire)
- "Tax Structure and Economic Development: The Case of Hungary." In *Taxation and Economic Development: A Conference in Hungary*, Ed. W. Fox. Knoxville, TN: University of Tennessee Press, May 1988, pp. 1-34.
- "Public Sector Forecasting in the Third World." *International Journal of Forecasting*, Vol. 5 (1989), pp. 333-345. (with L. Schroeder)
- "The Shifting Fate of Fiscal Variables and Their Effect on Economic Development." *Proceedings of the Eighty-Second Annual Conference of the National Tax Association-Tax Institute of America*, 1989, pp. 283-290. (with R. Carroll)
- "Population Decentralization Within Metropolitan Areas: 1970-1980," *Journal of Urban Economics*, Vol. 27, No. 2 (March 1990), pp. 151-167. (with G. Palumbo and S. Sacks)
- "Payroll Taxes." In *The Jamaica Tax Reform*, Chapter 6, Ed. Roy Bahl. Cambridge, MA: Lincoln Institute of Land Policy, 1990, pp. 215-248. (with J. Alm)
- "Tax Burden Before and After Reform." In *The Jamaica Tax Reform*, Chapter 28, Ed. Roy Bahl. Cambridge, MA: Lincoln Institute of Land Policy, 1990, pp. 751-792.
- "Employment Patterns in the Syracuse Metropolitan Area: 1979-1986," In *Economic Restructuring of the American Midwest*, Chapter 10, Eds. Randell Eberts and Richard Bingham. Norwell, MA: Kluwer Academic Publishers, 1990, pp. 255-288.
- "State v. Local Public Sector Growth: A Comparison of Determinant Models: A Comment." *Policy Studies Journal*, Vol. 18, No. 3 (Spring 1990), pp. 658-660.
- "Empirical Evidence of Interregional Business Location Decisions and the Role of Fiscal Incentives in Economic Development." In *Industry Location and Industrial Policy*. Chapter 2, Eds. H. Herzog and A. Schlottmann. Knoxville, TN: University of Tennessee Press, 1991, pp. 13-30.

- "Economic Growth and Government Fiscal Behavior 1973-1987," in *State and Local Finance for the 1990s: A Case Study of Arizona*, Chapter 2, Eds. Therese McGuire and Dana Wolfe Naimark. Tempe, AZ: Arizona State University, 1991, pp. 9-36. (with R. Carroll)
- "The Distributional Implications of the 1986 Tax Reform." *National Tax Journal* Vol. 44, No. 2, (June 1991), pp. 181-198. (with S. Wallace and D. Weiner)
- "Tax Reform 1986 and Marginal Welfare Changes for Labor." *Southern Economics Journal*, Vol. 59, No. 1 (July 1992), pp. 39-48. (with S. Wallace)
- "State Taxation of Interest Income and Municipal Borrowing Costs." *National Tax Journal*, Vol. 45, No. 1 (1992), pp. 37-52. (with M. Lovely)
- "Do State Business Climates Still Matter?--Evidence of a Structural Change." *National Tax Journal*. Vol. 46, No. 1 (1994), pp. 19-38. (with R. Carroll)
- "Has the Relationship Changed Between Taxes and Business Location Decisions?" *Proceedings of the Eighty-Seventh Annual Conference of the National Tax Association-Tax Institute of America*, 1994, pp. 107-112.
- "Mobility Patterns of Older Homeowners." *Research on Aging*. Vol. 17, No. 4 (1995), pp. 364-384. (with R. Burkhauser and B. Butrica)
- "The Role of Fiscal Incentives in Economic Development: How Ohio Stands Relative to Its Competitors," In *Taxation and Economic Development: A Blueprint for Tax Reform in Ohio*. Chapter 9, Ed. Roy W. Bahl. Columbus, OH: Batelle Press, 1995, pp. 467-510.
- "Measuring the Distributional Effects of Public Education in Peru." In *Public Spending and the Poor: Theory and Evidence*. Eds. Dominique van de Walle and Kimberly Nead. Baltimore, MD and London: The Johns Hopkins University Press, 1995, pp.154-186. (with T. Selden)
- "The Importance of Education on the Labor Market Mobility of Prime-Age Males in the United States and Germany in the 1980s," *Proceedings of the 1996 Second International Conference of German Socio-Economic Panel Study Users, Vierteljahrshefte fuer Wirtschaftsforschung 66, 1*, Eds. Thomas A. Dunn and Johannes Schwarze. Berlin: Deutsches Insitut fuer Wirtschaftsforschung, 1997, pp. 17-24. (with R. Burkhauser and R. Weathers)
- "Taxation and Economic Development: The State of the Economic Literature." *New England Economic Review* (Federal Reserve Bank of Boston), March/April 1997, pp. 37-52.
- "The Impact of Aid, Need and Structure on Fiscal Disparities in Metropolitan America: 2002." *Proceedings of the Ninety-Eighth Annual Conference of the National Tax Association-Tax Institute of America*, 2005. (with G. Palumbo)

“Health Care and the Looming Fiscal Crisis in the United States.” *State, Government, Public Management: Chilean Journal of Public Administration. (Estado, Gobierno, Gestion Publica: Revista Chilena de Administracion Publica)*, 2007, No. 9 (June), pp. 65-78.

“Meeting the Fiscal Challenges to Finance Local Government.” In *The Changing Landscape of Local Public Revenues: Proceedings of the 2009 Land Policy Conference*, Eds. Gregory K. Ingram and Yu-Hung Hong. Cambridge MA: Lincoln Institute of Land Policy, 2009, pp. 497-506.

## **INVITED BOOK REVIEWS**

*Futures for a Declining City: Simulations for the Cleveland Area*, by Katharine L. Bradbury, Anthony Downs, and Kenneth A. Small. New York: Academic Press, 1981. Review published in *Journal of Regional Science*, Vol. 23, No. 4 (1983), pp. 557-559.

*Cities and Fiscal Choices: A New Model of Urban Public Investment*, by Michael A. Pagano and Richard J.T. Moore. Durham, NC: Duke University Press, 1985. Review published in *Journal of Regional Science*, Vol. 26, No. 3 (1986), pp. 618-620.

*Cities and Fiscal Choices: A New Model of Urban Public Investment*, by Michael A. Pagano and Richard J.T. Moore. Durham, NC: Duke University Press, 1985. Review published in *Journal of the American Planning Association*, Fall 1986.

*Capital Financing Strategies for Local Governments* (Practical Management Series), John Matzer, Jr. ed. Washington, DC: International City Management Association, 1983. Review published in *Journal of the American Planning Association*, Fall 1986.

*Urban Economics (Fourth Edition)*, by Edwin S. Mills and Bruce W. Hamilton. Glenview, IL: Scott Foresman, 1989. Review published in *Land Economics*, Vol. 66 (May 1990), pp. 224-226.

*Sources of Metropolitan Growth*, edited by Edwin S. Mills and John F. McDonald. New Brunswick, NJ: Center for Urban Policy Research, Rutgers University, 1992. Review published in *Journal of Regional Science*, Vol. 32 (1992), pp. 515-517.

*Work, Wages, and Poverty: Income Distribution in Post-Industrial Philadelphia*, by Janice Fanning Madden and William J. Stull, Temple-Penn Philadelphia Monitoring Project. Philadelphia: University of Pennsylvania Press, 1991. Review published in *Journal of Regional Science*, Vol. 32 (1992), pp. 517-518.

*Growth and Convergence in Metropolitan America*. by Janet Rothenberg Pack. Washington, D.C.: Brookings Institution Press, 2002. Review published in *Journal of Economic Literature*, Vol. 41 (2003), pp. 629-630.

## **GRANT-FUNDED PROJECTS**

Grant from National Science Foundation, Geography and Regional Science Program. Project title: "Locational Behavior of Firms in the Decentralizing Metropolis." The grant amount was \$38,939 for the period July 1978 through December 1979.

Contract research for Business Council of Pennsylvania. Project title: "Competitive Position of Pennsylvania Business." The grant amount was \$50,000 for the period May through October 1982.

Participation in the Metropolitan Studies Program, Maxwell School, Syracuse University, Local Revenue Administration Project. Contributed to "Fiscal Decentralization in Developing Countries" and wrote a paper on this topic during the summer of 1986.

Participation in the Metropolitan Studies Program, Maxwell School, Syracuse University, Jamaica Tax Structure Examination Project. Contributed to "Payroll Taxation" and "Equity Effects of Tax Reform" research for a three-year period from October 1984 through September 1987, writing three papers for the project. (One-half of my salary was refunded to the Maxwell School.)

Grant from the Comprehensive Tax Study Committee, State of Nebraska. Project title: "Comprehensive Study of Taxes in the State of Nebraska." The grant amount was \$350,000 for the period from September 1986 through March 1988. Co-directed the project, wrote three papers, and supervised five of the papers written by faculty members and graduate assistants involved with the project.

Grant from Niagara Mohawk Power Corporation and NY State Department of Economic Development. Project title: "Target Industry Analysis." The grant amount was \$25,000 for the period August through September 1989.

Grant from W.E. Upjohn Institute for Employment Research (with J. Ondrich). Project title: "Location and Amount of Foreign Direct Investment." The grant amount was \$35,000 for the period July 1, 1989 through June 30, 1990.

Grant from Peat Marwick Foundation (with M. Lovely). Project title: "State Borrowing Costs and the Tax Treatment of Municipal Bond Interest Income." The grant amount was \$34,000 for the period May 1 through December 31, 1990.



Grant from AARP Andrus Foundation (with Richard Burkhauser). Project title: "How Older People Respond When Neighborhoods Change." The grant amount was \$74,257 for the period January 1 through December 31, 1993.

Grant from State of Connecticut Tax Study Panel to conduct a "Study of the Implications of Tax Reform on Economic Competitiveness." (Part of a larger "Study of Connecticut Tax Reform.") The grant amount was \$18,000 for the period July 1 through November 15, 2015.

## **PAPERS FOR RESEARCH PROJECTS AND ADVISORY COMMISSIONS**

"The Real Property Tax Administration in the Philippines." Maxwell School, Metropolitan Studies Program, Monograph No. 9 (Syracuse, NY: Syracuse University, 1980). 64 pages. (with R. Bahl and D. Holland)

"Business Climate, Industry and Employment Growth: A Review of the Evidence." Maxwell School, Metropolitan Studies Program, Occasional Paper No. 98 (Syracuse, NY: Syracuse University, 1985). 40 pages.

"The Distribution of Tax Burden in Jamaica: Pre-1985 Reform." Maxwell School, Metropolitan Studies Program, Jamaica Tax Structure Examination Project Staff Paper No. 30 (Syracuse, NY: Syracuse University, 1986). 170 pages.

"Economic Development in Nebraska: A Preliminary Report." Maxwell School, Metropolitan Studies Program, Nebraska Comprehensive Tax Study Staff Paper No. 1 (Syracuse, NY: Syracuse University, 1987). 27 pages.

"Payroll Tax Reform in Jamaica." Maxwell School, Metropolitan Studies Program, Jamaica Tax Structure Examination Project Staff Paper No. 35 (Syracuse, NY: Syracuse University, July 1987). 120 pages. (with B. Riddle)

"Tax Burden in Jamaica Before and After Tax Reform." Maxwell School, Metropolitan Studies Program, Jamaica Tax Structure Examination Project Staff Paper No. 37 (Syracuse, NY: Syracuse University, October 1987). 199 pages.

"Tax Expenditure Concepts and an Analysis of Sales and Property Tax Expenditures." Maxwell School, Metropolitan Studies Program, Nebraska Comprehensive Tax Study Staff Paper No. 13 (Syracuse, NY: Syracuse University, March 1988). 33 pages. (with D. Mullins)

"An Evaluation of the Property Tax in Nebraska." Maxwell School, Metropolitan Studies Program, Nebraska Comprehensive Tax Study Staff Paper No. 16 (Syracuse, NY: Syracuse University, June 1988). 35 pages. (with J. Yinger)

"An Analysis of Target Industries Using Data for the United States, New York State and Its Subregions." Maxwell School, Metropolitan Studies Program, Report submitted to Niagara Mohawk Power Corporation and the New York State Department of Economic Development (Syracuse, NY: Syracuse University, October 1989). 157 pages.

"Employment Growth and the Business Climate in New York and Neighboring States." Maxwell School, Metropolitan Studies Program, Occasional Paper No. 140 (Syracuse, NY: Syracuse University, September 1990). 70 pages.

"Benefit Incidence Analysis in Developing Countries." World Bank Policy Research Working Paper 1015 (Public Economics Division, Country Economics Department, 1992). 56 pages. (with T. Selden)

"The Role of Fiscal Incentives in Economic Development: How Ohio Stands Relative to Its Competitor States." Report for the Commission to Study the Ohio Economy and Tax Structure. Policy Research Center, College of Business Administration, Georgia State University Staff Report No. 11, November 5, 1994.

"Competiveness: Factors that Contribute to Economic Growth in States with Special Reference to State and Local Spending and Taxes." In *Connecticut Tax Study Panel Report, 2015*. Vol. 2, *Research Papers: Policy Framework and State Taxes*. 57 pages.

## **ADVISOR EXPERIENCE**

Team Member and Advisor to Connecticut Tax Study Panel. Author of "Competiveness: Factors that Contribute to Economic Growth in States with Special Reference to State and Local Spending and Taxes." (citation above). July – November 2015.

Paper presenter and advisor for a conference on "Designing Local Government for South Africa: Structures, Functions and Fiscal Options" at University of South Africa, July 23-25, 1997, sponsored by a Financial and Fiscal Commission supported by the Barents Group and USAID. Paper Title: "Local Government in a Decentralized System: International Experience with Focus on United States and Canada."

Advisor to Fiscal Commission of South Africa. Worked with a team of experts to advise a Commission on National and Subnational Fiscal Policy Issues in South Africa. Project funded by USAID through the Barents Group. August 1996.

Advisor to Commission to Study the Ohio Economy and Tax Structure. Author of "The Role of Fiscal Incentives in Economic Development: How Ohio Stands Relative to Its Competitor States." July-November 1994.

Advisor to International Bank for Reconstruction and Development, South Africa Department. Examined pricing and financing of expanded transportation, electricity, and water services for an economic mission to South Africa. January-February 1993 and May-June 1993.

Member of Advisory Panel on Business Tax Studies for State of New York, Department of Taxation and Finance. 1988-1993.

Advisor to a Local Government Fiscal Management Study in Egypt sponsored by USAID Egypt through the Policy Economics Group of KMPG. May 1991.

Advisor to USAID Belize. Developed a Project Identification Document: "Elements for Fiscal Policy, Planning and Management Project." May 1990.

Member of the research staff for the Arizona Joint Select Committee on State Revenues and Expenditures, March-May 1989. Author of a report on "Economic Growth and Government Fiscal Behavior, 1973-87." (with R. Carroll)

Co-Director of a Maxwell School, Metropolitan Studies Program Comprehensive Study of Taxes in the State of Nebraska. February 1987-June 1988.

Member of Advisory Panel to the Hungarian Government on Value Added Taxation. May 1987.

Advisor to State of New Jersey's State and Local Expenditure and Revenue Policy Commission. Studied business climate in New Jersey. September 1986-June 1987.

Member of Maxwell School, Metropolitan Studies Program, Jamaica Tax Structure Examination Project staff. Studied the incidence of taxation in Jamaica before and after tax reform. 1984-1987.

Advisor to Governor William Jefferson Clinton's Arkansas Commission on Jobs for the Future. March-September 1986.

Advisor to International Bank for Reconstruction and Development, East Asia and Pacific Country Programs. Conducted several fiscal policy evaluations of Thailand's Central and Local Governments. February-June 1985.

Advisor for a Granada Fiscal Position Assessment. Constructed a central government expenditure forecasting model. August-October 1984.

Advisor to a Minnesota Tax Study Commission. Analyzed business climate and employment growth. February-June 1984.

Advisor to International Bank for Reconstruction and Development, East Asia and Pacific Country Programs. Evaluated the fiscal position of Thailand Central and Local Governments and State Enterprises as part of a Country Economic Report. May-December 1982.

Visiting Scholar at U.S. Department of Housing and Urban Development. Served in the Office of Policy Development and Research. July 1980-June 1981.

Member of Governor Richard Thornburgh's Pennsylvania State Commission for Tax Reform.  
Served as Research Director for Sales Taxation. September 1979-March 1981.

Advisor to U.S. Department of State, Agency for International Development. Designed, with others, a grant-in-aid from the central to local governments to encourage localities to improve their property tax administration in the Philippines. July-August 1980.