

VITA

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WALLACE E. OATES

- Position:** Professor of Economics
University of Maryland
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- Home Address:** 4015 Van Buren Street
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Phone: 301-927-6953
- Date and Place of Birth:** March 21, 1937
Los Angeles, California
- Marital Status:** Married (three children)
- Education:** Stanford University, 1954-1959 (M.A. in Economics, June 1959);
1962-1965 (Ph.D. in Economics, September 1965)
- Dissertation:** The Economics of Federalism: The Stabilization and Tax Harmonization Problems
- Fields of Specialization:** Public Finance (with a particular interest in State and Local Finance),
Environmental Economics, and Urban Economics
- Teaching Experience:** Instructor in Economics, San Diego State College, 1961-62 (Part-time while in U.S. Navy)
Instructor in Economics, San Jose State College, 1962-63 (Part-time while a graduate student at Stanford University)
Assistant Professor of Economics, Princeton University, 1965-71 (Bicentennial Preceptor, 1967-70)
Associate Professor of Economics, Princeton University, 1971-75
Professor of Economics, Princeton University, 1975-79
Professor of Economics, University of Maryland, 1979 to present

**Fellowships
and Awards:**

National Science Foundation Cooperative Fellowship, 1963-65
John Simon Guggenheim Fellowship, 1974-75
Senior Fulbright-Hays Research Scholar, 1974-75
BSOS College Award for Excellence in Teaching, 1985
University Fellow, Resources for the Future, 1988-
Award from the Association for Environmental and Resource Economists
in 1994 for a "Publication of Enduring Quality" for The Theory of
Environmental Policy
Elected to the Royal Norwegian Society of Sciences and Letters (1997)
Honorary Degree of Doctor of Economics from St. Gallen University,
Switzerland (June 2000)
Daniel M. Holland Medal, National Tax Association (Nov. 2002)
Association for Environmental and Resource Economists, Designation
as an AERE Fellow (Jan. 2006)
University of Maryland, Distinguished Scholar-Teacher Award (2006-07)

Selected Activities:

Temporary State Commission on the Constitutional Convention,
State of New York, 1966-67
Economic Policy Council of the State of New Jersey, 1968-70
Joint Economic Committee, U.S. Congress, 1971, 1978-79
Educational Testing Service, 1967-1980; Chairman, Committee for Graduate
Record Examination in Economics from 1975-80
European Economic Community, 1976
Department of Economic and Community Development, State of Maryland,
1978-1981
Organization for Economic Cooperation and Development (Environmental
Directorate), 1982-84
Economics Subpanel, National Science Foundation, 1983-84
National Advisory Committee, Institute of Government and Public Affairs,
University of Illinois, 1986-98
Advisory Council, Department of Economics, Princeton University, 1985-89
Arizona Joint Select Committee on State Revenues and Expenditures,
1988-89
Organization for Economic Cooperation and Development (Directorate for
Financial, Fiscal and Enterprise Affairs, 1990-92)
Editor, Series in New Horizons in Environmental Economics, Edward
Elgar Publishing Ltd., 1991-
U.S. Environmental Protection Agency, Science Advisory Board,
Environmental Economics Advisory Comm. (1992-95)
Board of Trustees, The Lincoln Foundation and the Lincoln Institute of
Land Policy, 1999-2007

Affiliations:

American Economic Association
National Tax Association
Association of Environmental and Resource Economists (Editorial Council 1986-8, 94-5)
Western Economic Association
Southern Economic Association (President, 1993-94)
Eastern Economic Association (President, 1989-90)
Board of Editors, Public Finance Review
International Institute of Public Finance
Board of Editors, Hacienda Publica Espanola

Selected Grants:

National Science Foundation, "The Design and Implementation of Market Incentives for Environmental Protection," 1981-82
National Science Foundation, "Markets for Pollution Control," 1983-84
National Science Foundation, "National or Local Standards for Environmental Quality?" 1985-87
Sloan Foundation, one of several principals for a grant to the Economics Department, U.M.) for the "Sloan Workshop in Urban Public Economics," Original grant period 1981-84; renewed for 1984-86
National Bureau of Economic Research, "Assistance to the Poor in a Federal System," with C. Brown, 1983
National Bureau of Economic Research, "The Evolution of the State and Local Sector in the United States: An Econometric Study," with J. Wallis, 1984
National Bureau of Economic Research, "Estimation of Demand Functions for Local Public Services: Issues in Specification and Interpretation," 1986
National Science Foundation, "Optimal Community Composition and the Provision of Local Public Goods," with R. Schwab, 1988-90
Lincoln Institute of Land Policy, "Urban Land Taxation: Fiscal Reform for the Economic Rejuvenation of Center Cities?" with R. Schwab, 1990-91

National Science Foundation, "Open Economy Environmental Economics," 1991-95
Lincoln Institute of Land Policy, "Property Taxation and Local Public Spending: A Public-Choice Perspective," 1998-2002
Lincoln Institute of Land Policy, "Conservation Voted: What is the American Electorate Revealing?" 2005-06

PUBLICATIONS

Books:

1. Fiscal Federalism (New York: Harcourt Brace Jovanovich, 1972). Translated into Spanish: Federalismo Fiscal (Madrid: Instituto de Estudios de Administracion Local, 1977). Chapter 1 translated into German as "Ein okonomischer Ansatz zum Foderalismusproblem," in G. Kirsch, ed., Federalismus (Stuttgart: Gustav Fisher Verlag, 1977), pp.15-26. Chapter 1 reprinted in S. Baker and C. Elliott, eds., Readings in Public Sector Economics (Lexington, Mass.: Heath, 1990), pp. 554-565. Reissued by Gregg Revivals (Aldershot, U.K., 1993). Chapter 1 translated into Spanish as "Un enfoque economico del Federalismo," in J. Corona, ed., Lecturas de Hacienda Publica (Madrid: Minerva, 1994), pp. 403-18. Japanese translation, Tokyo, 1997.
2. An Introduction to Econometrics: Principles and Applications, with H. Kelejian (New York: Harper and Row, 1974); Revised edition, 1981. [Portuguese translation: Introducao a Econometrica (Rio de Janeiro; Elsevier/North-Holland, 1978)]. Third Edition (1989).
3. The Theory of Environmental Policy, with W. Baumol (Englewood Cliffs, N.J.: Prentice-Hall, 1975). [Translated into Spanish: La Teoria de la Politica Economica del Medio Ambiente (Barcelona: St. Pere Claver, 1982)]. Second Edition (Cambridge: Cambridge University Press, 1988).
4. Edited jointly with E. Mills, Fiscal Zoning and Land Use Controls (Lexington, Mass.: Heath-Lexington, 1975).
5. Editor, Financing the New Federalism: Revenue Sharing, Conditional Grants, and Taxation (Baltimore: Johns Hopkins Press, 1975).
6. Editor, The Political Economy of Fiscal Federalism (Lexington, Mass.: Heath-Lexington, 1977).
7. Edited jointly with O. Ashenfelter, Essays in Labor Market Analysis (New York: Wiley, 1977).
8. Economics, Environmental Policy, and the Quality of Life, with W. Baumol (Englewood Cliffs, N.J.: Prentice-Hall, 1979). [Chapter 2 reprinted as "Long Run Trends in Environmental Quality," in J. Simon and H. Kahn, eds., The Resourceful Earth (Oxford: Basil Blackwell, 1984), Ch. 16, pp. 439-475; reprinted in J. Simon, ed., The State of Humanity (Oxford: Blackwells 1995), pp. 449-469. Book reissued by Gregg Revivals (Aldershot, U.K., 1993).
9. Studies in Fiscal Federalism (Aldershot, U.K.: Edward Elgar, 1991).
10. Editor, The Economics of the Environment (Aldershot, U.K.: Edward Elgar, 1992).
11. The Economics of Environmental Regulation (Aldershot, U.K.: Edward Elgar, 1996).
12. Editor, The Economics of Fiscal Federalism and Local Finance (Aldershot, U.K.: Edward Elgar, 1998).

13. Editor, The RFF Reader in Environmental and Resource Management (Washington, D.C.: Resources for the Future, 1999); Second Edition (2006).
14. Editor, Property Taxation and Local Government Finance: Essays in Honor of C. Lowell Harriss (Cambridge, Mass.: Lincoln Institute of Land Policy, 2001).
15. Environmental Policy and Fiscal Federalism: Selected Essays of Wallace E. Oates (Aldershot, U.K.: Edward Elgar, 2004).

Monographs, Journal Articles, and Chapters in Books:

1. The Implications of International Economic Integration for Monetary, Fiscal, and Exchange-Rate Policy, with R. McKinnon (Princeton, N.J.: Princeton Studies in International Finance, No. 16, 1966).
2. "Budget Balance and Equilibrium Income: A Comment on the Efficacy of Fiscal and Monetary Policy in an Open Economy," Journal of Finance (Sept., 1966), 21, pp. 489-98.
3. "The Theory of Public Finance in a Federal System," Canadian Journal of Economics (Feb., 1968), 1, pp. 37-54.
4. "The Dual Impact of Federal Aid on State and Local Government Expenditures: A Comment," National Tax Journal (June, 1968), 21, pp. 220-23.
5. "The Rising Cost of Local Public Services: Some Evidence and Reflections," with D. Bradford and R. Malt, National Tax Journal (June, 1969), 22, pp. 185-202; Reprinted in Bobbs-Merrill Reprint Series in Economics, Econ-49; Reprinted in W. Patrick Beaton, ed., Municipal Needs, Services, and Financing (New Brunswick, N.J.: Center for Urban Policy Research, Rutgers University, 1974), pp. 223-40.
6. "The Effects of Property Taxes and Local Public Spending on Property Values: An Empirical Study of Tax Capitalization and the Tiebout Hypothesis," Journal of Political Economy (Nov./Dec., 1969), 77, pp. 957-71; reprinted in A. Atkinson, ed., Modern Public Finance (Aldershot, U.K.: Edward Elgar, 1991), pp. 344-58.
7. "The Incidence of Differential Property Taxes on Urban Housing: A Comment and Some Further Evidence," with J. Heinberg, National Tax Journal (March, 1970), 23, pp. 92-98.
8. "The Effectiveness of Graduate Students as Teachers of the Principles of Economics," with R. Quandt, Journal of Economic Education (Spring, 1970), 1, pp. 131-38.
9. "Group Size and the Output of Public Goods: Theory and an Application to State-Local Finance in the United States," with J. Litvack, Public Finance (No. 1, 1970), 25, pp. 42-62.

10. "The Analysis of Public Policy in Dynamic Urban Models," with W. Baumol and E. Howrey, Journal of Political Economy (Jan./Feb., 1971), 79, pp. 142-53.
11. "Towards a Predictive Theory of Intergovernmental Grants," with D. Bradford, American Economic Review (May, 1971), 61, pp. 440-48; Reprinted in Spanish translation, "Hacia una teoria predictiva de las subvenciones intergubernamentales," in A. Gimenez, ed., Financiacion de las Autonomias (Madrid: H. Blume Ediciones, 1979), pp. 143-62; Reprinted in B. Grewal, R. Mathews, and G. Brennan, eds., The Economics of Federalism (Canberra: Australian National University Press, 1980), pp. 321-333.
12. "The Analysis of Revenue Sharing in a New Approach to Collective Fiscal Decisions," with D. Bradford, Quarterly Journal of Economics (Aug., 1971), 85, pp. 416-39; Reprinted in Spanish translation, "El analisis de la participacion impositiva en el marco de las decisiones fiscales colectivas," in A. Gimenez, ed., Financiacion de las Autonomias (Madrid:H. Blume Ediciones, 1979), pp. 163-88.
13. "The Use of Standards and Prices for Protection of the Environment," with W. Baumol, Swedish Journal of Economics (March, 1971), 73, pp. 42-54; Reprinted in P. Bohm and A. Kneese, eds., The Economics of the Environment: Papers from Four Nations (New York: St. Martin's Press, 1972); Reprinted in Italian translation in P. Bohm and A. Kneese, eds., L'Economia Dell'Ambiente (Milano: Fra Angeli; editore, 1974), pp. 101-119; Reprinted in German translation in H. Siebert, ed., Umwelt und Wirtschaftliche Entwicklung (Darmstadt: Wissenschaftliche Buchgesellschaft, 1979), pp. 169-88; Reprinted in German translation in H. Moller et al., eds., Umweltokonomik: Beitrage zur Theorie und Politik (Verlagsgruppe, Athenaum, 1982), pp. 254-66; reprinted in W. Oates, ed. The Economics of the Environment (Aldershot, UK: Edward Elgar, 1992), pp. 161-73; Reprinted in Czech translation in P. Sauer and M. Livingston, eds., Ekonomic Zivotniho Prostredi a Ekologicka Politika (Praha, 1996), pp. 121-33; Reprinted in T. Tietenberg, ed., Environmental Instruments and Institutions (Edward Elgar, forthcoming).
14. "The Cost Disease of the Personal Services and the Quality of Life," with W. Baumol, Skandinaviska Enskilda Banken, Quarterly Review (No. 2, 1972), pp. 43-54; Reprinted in H. Hochman, ed., The Urban Economy (New York: Norton, 1976), pp. 41-56; Reprinted in Spanish translation, "La Enfermedad de Costes de los Servicios del Sector Publico," in A. Vinardell, ed., Teoria de la Democracia, una Aproximacion Economica (Madrid: Instituto de Estudios Fiscales, 1980), pp. 461-484.
15. "The Incidence of Differential Property Taxes on Rental Housing: An Addendum," with J. Heinberg, National Tax Journal (June, 1972), 25, pp. 221-22.
16. "The Effects of Property Taxes and Local Public Spending on Property Values: A Reply and Yet Further Results," Journal of Political Economy (July/Aug., 1973), 81, pp. 1004-08.
17. "Suburban Exploitation of Central Cities and Governmental Structure," with D. Bradford, in H. Hochman and G. Peterson, eds., Redistribution Through Public Choice (New York:

Columbia Univ. Press, 1974), pp. 43-90.

18. "The Instruments for Environmental Policy," with W. Baumol, in E. Mills, ed., Economic Analysis of Environmental Problems (New York: Columbia Univ. Press, 1975), pp. 95-128.

19. "Automatic Increases in Tax Revenues: Their Effect on the Size of the Public Budget," in W. Oates, ed., Financing the New Federalism: Revenue Sharing, Conditional Grants, and Taxation (Baltimore: Johns Hopkins Press, 1975), pp. 139-60.

20. "Conservation of Resources and the Price System," with W. Baumol, in R. Leiter and S. Friedlander, eds., Economics of Resources (New York: Cyrco Press 1976), pp. 15-35.

21. "The Uncertain Search for Environmental Quality," University of Pennsylvania Law Review (Jan., 1976), pp. 864-91.

22. "An Economist's Perspective on Fiscal Federalism," in W. Oates, ed., The Political Economy of Fiscal Federalism (Lexington, Mass.: Heath-Lexington, 1977), pp. 3-20. Reprinted in Edward C. Kienzle, Study Guide and Readings for Stiglitz's Economics of the Public Sector, Second Edition (New York: Norton, 1989), pp. 331-9.

23. "The Use of Local Zoning Ordinances to Regulate Population Flows and the Quality of Local Services," in O. Ashenfelter and W. Oates, eds., Essays in Labor Market Analysis (New York: Wiley, 1977), pp. 201-19.

24. "The Changing Structure of Intergovernmental Fiscal Relations," in H. Recktenwald, ed., Secular Trends of the Public Sector (Paris: Editions Cujas, 1978), pp. 151-60.

25. "The Use of Effluent Fees to Regulate Public-Sector Sources of Pollution: An Application of the Niskanen Model," with D. Strassmann, Journal of Environmental Economics and Management (Sept., 1978), 5, pp. 283-91.

26. "Lump-Sum Intergovernmental Grants Have Price Effects," in P. Mieszkowski and W. Oakland, eds. Fiscal Federalism and Grants-in-Aid (Washington, D.C.: The Urban Institute, 1979), pp. 23-30.

27. "The Role of Intergovernmental Grants in the U.S. Economy with Special Attention to Countercyclical Policy," in Joint Economic Committee, U.S. Congress, Special Study on Economic Change, Volume 6, Federal Finance: The Pursuit of American Goals (Washington, D.C.: U.S. Government Printing Office, Dec. 23, 1980), pp. 331-357.

28. "Fiscal Structure in the Federal System," in J. Aronson and E. Schwartz, eds., Management Policies in Local Government Finance, Second Edition (Washington, D.C.: International City Management Association, 1981), Ch. 11, pp. 234-254. Third Edition (1987), pp. 51-73. Fourth edition (1996), pp. 58-76. Fifth edition (2004), pp. 39-60.

29. "On Local Finance and the Tiebout Model," American Economic Review (May, 1981), 71,

pp. 93-98.

30. "Corrective Taxes and Auctions of Rights in the Control of Externalities: Some Further Thoughts," Public Finance Quarterly (Oct., 1981), 9, pp. 471-478.

31. "Efficiency in Pollution Control in the Short and Long Runs: A System of Rental Emission Permits," with R. Collinge, Canadian Journal of Economics (May, 1982), 15, pp. 346-354.

32. "The New Federalism: An Economist's View," The Cato Journal (Fall, 1982), 2, pp. 473-488.

33. "On Marketable Air-Pollution Permits: The Case for a System of Pollution Offsets," with A. Krupnick and E. Van De Verg, Journal of Environmental Economics and Management (September, 1983), 10, pp. 233-247. [An earlier draft of this paper appeared in E. Joeres and M. David, eds., Buying a Better Environment, Land Economic Monograph No. 6 (Madison, Wisc.: University of Wisconsin Press, 1983), pp. 7-23.]

34. "The Regulation of Externalities: Efficient Behavior by Sources and Victims," Public Finance (No. 3, 1983), 38, pp. 362-375.

35. "Effluent Fees and Market Structure," with D. Strassmann, Journal of Public Economics (June, 1984), 24, pp. 29-46; reprinted in W. Oates, ed. The Economics of the Environment (Aldershot, UK: Edward Elgar, 1992), pp. 261-78.

36. "Economic Incentives for Environmental Management: The Recent U.S. Experience," in H. Schneider and R. Sprenger, eds., Mehr Umweltschutz für Weniger Geld (Munich: Ifo-Institut für Wirtschaftsforschung, 1984), pp. 459-491.

37. "The Public Sector in Economics: An Analytical Chameleon," in H. Hanusch, et al., eds., Public Sector and Political Economy Today (Stuttgart: Gustav Fischer Verlag, 1985), pp. 45-58.

38. "The Environment and the Economy: Environmental Policy at the Crossroads," in J. Quigley and D. Rubinfeld, eds., American Domestic Priorities: An Economic Appraisal (Berkeley, University of California Press, 1985), pp. 311-345.

39. "Searching for Leviathan: An Empirical Study," American Economic Review (Sept. 1985), 75, pp. 748-57.

40. "Marketable Permits for the Prevention of Environmental Deterioration," with A. McGartland, Journal of Environmental Economics and Management (Sept. 1985), 12, pp. 207-228.

41. "Marketable Pollution Permits and Acid Rain Externalities: A Comment and Some Further Evidence," with A. McGartland, Canadian Journal of Economics (Aug., 1985), 18, pp. 668-675.

42. "Fiscal Limitations: An Assessment of the U.S. Experience," in E. Gramlich and B. Ysander, eds., Control of Local Government (Stockholm: The Industrial Institute for Economic and Social Research, 1985), pp. 91-136.
43. "Market Incentives for Environmental Protection: A Survey of Some Recent Developments," in M. Peston and R. Quandt, eds., Prices, Competition, and Equilibrium (London: Philip Allen, 1986), pp. 251-267.
44. "Assistance to the Poor in a Federal System," with C. Brown, Journal of Public Economics (April 1987), 32, pp. 307-330.
45. "On the Nature and Measurement of Fiscal Illusion: A Survey," in G. Brennan et al., eds., Taxation and Fiscal Federalism: Essays in Honour of Russell Mathews (Sydney: Australian National University Press, 1988), pp. 65-82.
46. "On the Measurement of Congestion in the Provision of Local Public Goods," Journal of Urban Economics (July, 1988), 24, pp. 85-94.
47. "Decentralization in the Public Sector: An Empirical Study of State and Local Government," with J. Wallis, in H. Rosen, ed., Fiscal Federalism: Quantitative Studies (Chicago: University of Chicago Press, 1988), pp. 5-28.
48. "A Pollution Tax Makes Sense," in H. Stein, ed., Tax Policy in the Twenty-First Century (New York: Wiley, 1988), pp. 253-265.
49. "Economic Competition Among Jurisdictions: Efficiency-Enhancing or Distortion-Inducing?" with R. Schwab, Journal of Public Economics (April, 1988), 35, pp. 333-354.
50. "Does Economic Sclerosis Set in with Age? An Empirical Study of the Olson Hypothesis," with J. Wallis, Kyklos (No. 3, 1988), 41, pp. 397-417.
51. "Searching for Leviathan: A Reply and Some Further Reflections,": American Economic Review (June 1989), 79, pp. 578-583.
52. "The Net Benefits of Incentive-Based Regulation: A Case Study of Environmental Standard Setting," with P. Portney and A. McGartland, American Economic Review (Dec., 1989), 79, pp. 1233-1242. Reprinted in T. Tietenberg, ed., Environmental Instruments and Institutions (Edward Elgar, 1999).
53. "Decentralization of the Public Sector: An Overview," in R. Bennett, ed., Decentralisation, Local Governments, and Markets (Oxford: Oxford University Press, 1990), pp. 43-58.
54. "Economics, Economists, and Environmental Policy," (Presidential Address to the Eastern Economic Association), Eastern Economic Journal (Oct./Dec., 1990), 16, pp.289-296.
55. "Community Composition and the Provision of Local Public Goods: A Normative

- Analysis," with R. Schwab, Journal of Public Economics (March, 1991), 44, pp. 217-237.
56. "The Allocative and Distributive Implications of Local Fiscal Competition," with R. Schwab, in D. Kenyon and J. Kincaid, eds., Competition Among States and Local Governments (Washington, D.C.: The Urban Institute, 1991), pp. 127-145.
57. "The Theory and Rationale of Local Property Taxation," in T. McGuire and D. Naimark, eds., State and Local Finance for the 1990s: A Case Study of Arizona (Tempe, Arizona: School of Public Affairs, Arizona State University, 1991), pp. 407-424.
58. "Fiscal Federalism: An Overview," in R. Prud'homme, ed., Public Finance with Several Levels of Government (The Hague: Foundation Journal Public Finance, 1991), pp. 1-18.
59. "Economic Incentives and the Containment of Global Warming," with P. Portney, Eastern Economic Journal (Winter, 1992) 18, pp. 85-98.
60. "Environmental Economics: A Survey," with M. Cropper, Journal of Economic Literature (June, 1992) 30, pp. 675-740. Reprinted in R. Stavins, ed., Economics of the Environment: Selected Readings, Fourth Edition (New York: Norton, 2000), pp. 50-130. Reprinted in M. Hoel, ed., Recent Developments in Environmental Economics (Aldershot, U.K.: Edward Elgar, 2004), pp. 3-68.
61. "Global Environmental Management: Towards an Open Economy Environmental Economics," in Environment, Ethics, Economics and Institutions (Milan: Cariplo, 1992), pp. 144-160.
62. "Measuring Peer Group Effects: A Study of Teenage Behavior," with W. Evans and R. Schwab, Journal of Political Economy (October, 1992) 100, pp. 966-991.
63. "Pollution Charges as a Source of Public Revenues," in H. Giersch, ed., Economic Progress and Environmental Concerns (Berlin: Springer-Verlag, 1993), pp. 135-152.
64. "Fiscal Decentralization and Economic Development," National Tax Journal (June 1993), 46, pp. 231-237; Reprinted in J. Slemrod, ed., Tax Policy In the Real World (Cambridge: Cambridge University Press, 1999), pp. 171-177.
65. "Federalism and Government Finance," in J. Quigley and E. Smolensky, eds., Modern Public Finance (Cambridge, Mass.: Harvard University Press, 1994), pp. 126-151.
66. "Environment and Taxation: The Case of the United States," in Environment and Taxation: The Cases of the Netherlands, Sweden, and the United States (Paris: OECD, 1994), pp. 103-143.
67. "Green Taxes: Can We Protect the Environment and Improve the Tax System at the Same Time?" (Presidential Address to the Southern Economic Association), Southern Economic Journal (April 1995) 61, pp. 915-922; Reprinted in S. James, ed., Taxation: Critical Perspectives on the World Economy, Vol. II (London: Routledge, 2002), pp. 136-146.

68. "Tightening Environmental Standards: The Benefit-Cost or the No-Cost Paradigm?" with K. Palmer and P. Portney, Journal of Economic Perspectives (Fall 1995), 9, pp. 119-132. Reprinted in R. Stavins, ed., Economics of the Environment, Selected Readings, Fourth Edition (New York: Norton, 2000), pp. 203-216, and Fifth Edition (2005), pp. 115-128.
69. "The Theory of Regulatory Federalism: The Case of Environmental Management," with R. Schwab, in W. Oates, The Economics of Environmental Regulation (Aldershot, U.K.: Edward Elgar, 1996), pp. 319-331.
70. "Estimating the Demand for Public Goods: The Collective Choice and Contingent Valuation Approaches," in D. Bjornstad and J. Kahn, eds., The Contingent Valuation of Environmental Resources (Aldershot, U.K.: Edward Elgar, 1996), pp. 211-230.
71. "Taxation in a Federal System: The Tax-Assignment Problem," Public Economics Review (June 1996) 1, pp. 35-60.
72. "Asymmetries in the Response to Increases and Decreases in Intergovernmental Grants: Some Empirical Findings," with S. Gamkhar, National Tax Journal (Dec. 1996) 49, pp. 501-512.
73. "The Impact of Urban Land Taxation: The Pittsburgh Experience," with R. Schwab, National Tax Journal (March 1997) 50, pp. 1-21.
74. "On Environmental Federalism," University of Virginia Law Review (October 1997) 83, pp. 1321-1329.
75. "The Impact of the New Deal on American Federalism," with J. Wallis, in Michael Bordo et al., eds., The Defining Moment: The Great Depression and the American Economy in the 20th Century (Chicago: University of Chicago Press for the National Bureau of Economic Research, 1998), pp. 155-180.
76. "The Pittsburgh Experience with Land Value Taxation," with R. Schwab, in H. Ladd, ed., Local Government Tax and Land Use Policies in the United States (Aldershot, U.K.: Edward Elgar, 1998), pp. 133-143.
77. "Environmental Policy in the European Community: Harmonization or National Standards?" Empirica (No. 1, 1998), 25, pp. 1-13.
78. "Environmental Federalism and European Union: Some Reflections," The European Union Review (July 1998), 3, pp. 7-15. Reprinted in Italian translation in A. Majocchi and D. Velo, eds., Federalismo Fiscale: Una Nuova Sfida per L'Europa (Padova: Cedam, 1999), pp. 5-16.
79. "On Environmental Gloom and Doom," with P. Portney, Environment and Development Economics 3 (Oct., 1998), pp. 529-532.
80. "On the Welfare Gains from Fiscal Decentralization," Journal of Public Finance and Public Choice (1997) 2-3, pp. 83-92.

81. "An Essay on Fiscal Federalism," Journal of Economic Literature (Sept. 1999), 37, pp. 1120-1149. Reprinted in S. James, ed., Taxation: Critical Perspectives on the World Economy, Vol. I (London: Routledge, 2002), pp. 373-409. Reprinted in M. Baimbridge and P. Whyman, eds., Fiscal Federalism and European Economic Integration (London: Routledge, 2004), pp. 13-47. Reprinted in P. Cheshire and G. Duranton, eds., Recent Developments in Urban and Regional Economics (Aldershot, U.K.: Edward Elgar, 2005).
82. "Policy Analysis in the Presence of Distorting Taxes," with I. Parry, Journal of Policy Analysis and Management (Fall 2000), 19, pp. 603-613; Reprinted in L. Goulder, ed., Environmental Policy Making in Economies with Prior Tax Distortions (Cheltenham, U.K.: Edward Elgar, 2002), pp. 3-13.
83. "From Research to Policy: The Case of Environmental Economics," University of Illinois Law Review, No. 1, 2000, pp. 135-153. Reprinted in the International Journal of Urban Sciences, 4 (1), 2000, pp. 1-15. Reprinted in R. Stavins, ed., The Political Economy of Environmental Regulation (Cheltenham, U.K.: Edward Elgar, 2004), pp. 514-532.
84. "Fiscal Competition and European Union: Contrasting Perspectives," Regional Science and Urban Economics (April 2001), 31, pp. 133-145.
85. "Fiscal Competition or Harmonization: Some Reflections," National Tax Journal (Sept., 2001), 54, pp. 507-512.
86. "Fiscal and Regulatory Competition: Theory and Evidence," Perspektiven der Wirtschaftspolitik (2002), 3, pp. 377-390.
87. "A Reconsideration of Environmental Federalism," in J. List and A. de Zeeuw, eds., Recent Advances in Environmental Economics (Cheltenham, U.K.: Edward Elgar, 2002), pp. 1-32.
88. "The Political Economy of Environmental Policy," with P. Portney, in K.G. Maler and J. Vincent, eds., Handbook of Environmental Economics (Amsterdam: Elsevier, 2003), pp. 325-354.
89. "Fiscal Federalism and European Union: Some Reflections," in D. Franco and A. Zanardi, eds., I Sistemi di Welfare Tra Decentramento Regionali e Integrazione Europea (Milan: Franco Angeli, 2003), pp. 15-26.
90. "Federalism and Public-Sector Performance: An Economist's View," in R. Blindenbacher and A. Koller, eds., Federalism in a Changing World—Learning from Each Other (Montreal: McGill-Queens University Press, 2003), pp. 39-50.
91. "What Should Local Governments Tax: Income or Property?" with Robert M. Schwab, in A. Schwartz, ed., City Taxes, City Spending: Essays in Honor of Dick Netzer (Cheltenham, U.K.:

Edward Elgar, 2004), pp. 7-29.

92. "Toward an Integrated Theory of Open-Economy Environmental and Trade Policy," with A. Panagariya, K. Palmer, and A. Krupnick, in W. Oates, Environmental Policy and Fiscal Federalism (Cheltenham, U.K.: Edward Elgar, 2004), pp. 100-121.

93. "Property Taxation and Local Public Spending: The Renter Effect," Journal of Urban Economics (2005) 57, pp. 419-431.

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