MORTON OWEN SCHAPIRO

BUSINESS ADDRESS:

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EDUCATION:

Ph.D. - Economics, University of Pennsylvania, 1979

M.A. - Economics, University of Pennsylvania, 1976

B.S. - Economics, Hofstra University, 1975

EMPLOYMENT:

President and Professor of Economics, September 2009-present; Northwestern University President and Professor of Economics, July 2000-June 2009; Professor of Economics, July 1990-June 1991; Associate Professor, July 1987-June 1990; Assistant Provost, July 1986-June 1989; Assistant Professor, July 1980-June 1987; Williams College

Vice President for Planning, July 1998-June 2000; Dean of the College of Letters, Arts and Sciences, July 1994-June 2000; Special Assistant to the Provost for Academic Budgets, January 1993-September 1993; Chairman, Department of Economics, July 1991-June 1994; Professor of Economics, July 1991-June 2000; Visiting Associate Professor of Economics, Spring 1986; Visiting Assistant Professor of Economics, Fall 1983, Spring 1984, and Fall 1985; University of Southern California

Lecturer, July 1979-June 1980; Research Fellow, July 1977 - June 1979; Instructor, January 1977-December 1977; University of Pennsylvania

PROFESSIONAL HONORS:

Honorary Fellow, Exeter College, Oxford, 2009

Doctor of Laws, Honoris Causa, Wesleyan University, 2008

Doctor of Humane Letters, Honoris Causa, Hofstra University, 2006

Doctor of Humane Letters, Honoris Causa, Amherst College, 2001

Doctor of Laws, Honoris Causa, Williams College, 2000

Recipient of the Association of Trojan Leagues Outstanding Service Award, University of Southern California, 2000

Recipient of the Award for Alumni Achievement, Hofstra University, 1999

Recipient of the Robert P. Huff Golden Quill Award, National Association of Student Financial Aid Administrators, 1999

Doctor of Humane Letters, *Honoris Causa*, Hebrew Union College - Jewish Institute of Religion, 1997

Recipient of the Albert S. Raubenheimer Senior Faculty Award for Excellence in Teaching, Research and Service, University of Southern California, 1994

Recipient of the Distinguished Teaching Award, University of Pennsylvania, 1978

GRANTS AND CONTRACTS:

Contract, Co-Director, Ford Policy Forum, Forum for the Future of Higher Education, Ford Foundation, 2000-present

Research Grant, Co-Director, Macalester Forum on Higher Education, The Andrew W. Mellon Foundation, 1998-2008

Research Grant, The Economics of Higher Education, The Andrew W. Mellon Foundation, 1989-2008

Contract, Advisory Committee on Student Financial Assistance, U.S. Department of Education, 2005

Contract, Research Coordinator, National Dialogue on Student Financial Aid, The College Board, 2001-2003

Research Grant, Financial Aid, Student Access, and Institutional Choice, U.S. Department of Education, 1996-2002

Contract, Financing Mechanisms in U.S. Higher Education, Organization for Economic Co-Operation and Development (OECD), 1995-2000

Contract, Tracking the Costs and Benefits of Postsecondary Education - Implications for National Surveys, U.S. Department of Education, 1995-1996

Research Grant, Equity, Cost and Student Financial Aid, U.S. Department of Education, 1992-1996

Research Grant, The Supply of Scientists and Engineers, The National Science Foundation, 1991-1994

Contract, Forecasting College Enrollment, U.S. Department of Education, 1992-1993

Contract, Economic Factors Influencing New Jersey Higher Education, State of New Jersey, 1991-1992

Research Grant, Co-Director, Williams Project on the Economics of Higher Education, The Andrew W. Mellon Foundation, 1989-1996

Contract, Senior Economic Consultant, Consortium on Financing Higher Education (COFHE), 1989-1991

Contract, Study of the Escalating Cost of Obtaining a Higher Education: U.S. Department of Education, 1989-1990

Contract, College Admissions and the Public Interest, The College Board, 1988-1990

Research Grant, Student Aid and Institutional Finance, The Spencer Foundation, 1988-1989

Contract, Enrollment Effects of Federal Student Aid, U.S. Department of Education, 1988-1989

Contract, African Case Studies Project, The World Bank, 1986-1989

Contract, Measuring Educational Productivity, U.S. Department of Education, 1986-1987

Research Grant, The Determinants of Current and Future Expenditures on Durable Medical Equipment, Health Care Financing Administration, 1980-1982

BOOKS AND MONOGRAPHS:

- College Success: What It Means and How to Make It Happen, with Michael S. McPherson, Editors, The College Board, New York, 2008.
- College Access: Opportunity or Privilege? with Michael S. McPherson, Editors, The College Board, New York, 2006.
- The Student Aid Game: Meeting Need and Rewarding Talent in American Higher Education, with Michael S. McPherson, Princeton University Press, 1998. [Paperback edition, 1999.]
- Paying the Piper: Productivity, Incentives, and Financing in U.S. Higher Education, with Michael S. McPherson and Gordon C. Winston, The University of Michigan Press, 1993.
- *Keeping College Affordable: Government and Educational Opportunity*, with Michael S. McPherson, The Brookings Institution, Washington, D.C., 1991. [Paperback edition, 1991.]
- Selective Admission and the Public Interest, with Michael S. McPherson, The College Board, New York, 1990.
- Filling Up America: An Economic-Demographic Model of Population Growth and Distribution in the Nineteenth Century United States, Volume 8, Industrial Development and the Social Fabric Series, JAI Press, Inc., Greenwich, Connecticut, 1986.

ARTICLES:

- "College Success: What it Means and How to Make it Happen," with Michael S. McPherson, *Forum Futures* 2009, forthcoming.
- "The Spellings Commission Report: One Year Later," with Michael S. McPherson, *Forum Futures* 2008, pp. 23-26.
- "Introduction," with Michael S. McPherson, in *College Success: What It Means and How to Make It Happen*, Michael S. McPherson and Morton Owen Schapiro, Editors, The College Board, New York, 2008, pp. 1-14.
- "Financial Aid at Public Flagship Universities," with Michael S. McPherson and Francie E. Streich, in *College Success: What It Means and How to Make It Happen*, Michael S. McPherson and Morton Owen Schapiro, Editors, The College Board, New York, 2008, pp. 67-80.
- "Conclusion," with Michael S. McPherson, in *College Success: What It Means and How to Make It Happen*, Michael S. McPherson and Morton Owen Schapiro, Editors, The College Board, New York, 2008, pp. 225-227.
- "Assessment and Accountability in Higher Education," with Michael S. McPherson, *Forum Futures* 2007, pp. 29-32.

- "Opportunity in American Higher Education," with Michael S. McPherson, Reflections on College Access & Persistence, In Honor of the 40th Anniversary of the Higher Education Act, *Proceedings & Papers From a Symposium Held in Washington, D.C., September 2005*, Advisory Committee on Student Financial Aid, September, 2006, pp. 18-39.
- "U.S. Higher Education Finance," with Michael S. McPherson, in *Handbook of the Economics of Education*, Volume 2, Eric A. Hanushek and Finis Welch, Editors, Elsevier Press, 2006, pp. 1403-1434.
- "Diversities and Higher Education: Racial, Economic and Political," with Michael S. McPherson, *Forum Futures 2006*, pp. 49-52 and *Ford Policy Forum 2006: Exploring the Economics of Higher Education*, pp. 3-6.
- "Introduction," with Michael S. McPherson, in *College Access: Opportunity or Privilege?*, Michael S. McPherson and Morton Owen Schapiro, Editors, The College Board, New York, 2006, pp. 3-15.
- "Watch What We Do (and Not What We Say): How Student Aid Awards Vary with Financial Need and Academic Merit," with Michael S. McPherson, in *College Access: Opportunity or Privilege?* Michael S. McPherson and Morton Owen Schapiro, Editors, The College Board, New York, 2006, pp. 49-73.
- "Conclusion: Making Opportunity Real," with Michael S. McPherson, in *College Access: Opportunity or Privilege?*, Michael S. McPherson and Morton Owen Schapiro, Editors, The College Board, New York, 2006, pp. 167-171.
- "Liberal Arts Education at Large Research Universities and at Small Liberal Arts Colleges," in *Liberal Arts Colleges in American Higher Education: Challenges and Opportunities*, American Council of Learned Societies, ACLS Occasional Paper, No. 59, 2005, pp. 218-223.
- "Aligning Athletics and Academic Values," with Michael S. McPherson, *Forum Futures* 2005, pp. 51-54.
- "The Promise and Perils of Universal Higher Education," with Michael S. McPherson, Forum Futures 2004, pp. 33-36 and Ford Policy Forum 2004: Exploring the Economics of Higher Education, pp. 3-6.
- "Funding Roller Coaster for Public Higher Education," with Michael S. McPherson, *Science*, Vol. 302, November 14, 2003, p.1157.
- "Global Issues in Higher Education: What American Colleges Should Know," with Michael S. McPherson, *Forum Futures 2003*, pp. 41-44 and *Ford Policy Forum 2003: Exploring the Economics of Higher Education*, pp. 3-7.
- "Changing Patterns of Institutional Aid: Impact on Access and Educational Policy," with Michael S. McPherson, in *Condition of Access: Higher Education for Lower Income Students*, Donald E. Heller, Ed., Praeger Publishers, Westport, Ct., 2002, pp. 73-94.

- "The New Depression in Higher Education," with Michael S. McPherson, Forum Futures 2002, pp. 36-39 and Ford Policy Forum 2002: Exploring the Economics of Higher Education, pp. 3-8.
- "The Blurring Line Between Merit and Need in Financial Aid," with Michael S. McPherson, *Change*, Vol. 34, No. 2, March/April 2002, pp. 38-46.
- "Issues of Cost and Price in Higher Education: Observations on Needed Data and Research," with Michael S. McPherson, in *Study of College Costs and Prices*, *1988-89 to 1997-98*, Vol. 2: Commissioned Papers, U.S. Department of Education, NCES 2002-158, December 2001, pp. 75-85.
- "The End of the Student Aid Era? Higher Education Finance in the United States," with Michael S. McPherson, in *A Faithful Mirror: Reflections on the College Board and Education in America*, Michael C. Johanek, Ed., The College Board, New York, 2001, pp. 335-376.
- "Sticker Price is the Sticking Point," with Michael S. McPherson, *Trusteeship*, Vol. 9, No. 6, November/December 2001, pp. 19-24.
- "Ford Policy Forum: An Introduction," with Michael S. McPherson, *Ford Policy Forum 2001: Exploring the Future of Higher Education*, pp. 3-6.
- "Financing Lifelong Learning, Trends and Patterns of Participation and Financing in US Higher Education," with Michael S. McPherson, *Higher Education Management*, OECD, 2000, Vol.12, No. 2, pp. 131-156.
- "Tenure Issues in Higher Education," with Michael S. McPherson, *The Journal of Economic Perspectives*, Vol. 13, No. 1, Winter 1999, pp. 85-98. Also appears as chapter 4 in *Forum Futures: 1999 Papers*, Maureen E. Devlin and Joel W. Meyerson, Eds., Forum Publishing, New Haven, 1999, pp. 73-88.
- "The Future Economic Challenges for the Liberal Arts Colleges," with Michael S. McPherson, *Daedalus*, Vol. 128, No. 1, Winter 1999, pp. 47-75. Also appears in *Distinctively American: The Residential Liberal Arts Colleges*, Steven Koblik and Stephen R. Graubard, Eds., Transaction Publishers, New Brunswick, 2000, pp. 47-75.
- "Microeconomics of College Choice, Careers, and Wages," with Jere R. Behrman, Lori Kletzer and Michael S. McPherson, *The Annals of the American Academy of Political and Social Science*, September 1998, pp. 12-23.
- "Priorities for Federal Student Aid Policy: Looking Beyond Pell," with Michael S. McPherson, *Proceedings of the American Philosophical Society*, Vol. 142, No. 2, June 1998, pp. 171-190. A version also appears in *Memory, Reason, Imagination: A Quarter Century of Pell Grants*, Lawrence E. Gladieux, Bart Astor and Watson Scott Swail, Eds., The College Board, New York, 1998, pp. 148-164.

- "Demand for American Higher Education: Prices, College Attendance, and Federal Policy," with Michael S. McPherson, Chapter 2 in *Funding Higher Education: Performance and Diversity*, Paul W. Miller and Jonathan J. Pincus, Eds., Department of Employment, Education, Training and Youth Affairs, Commonwealth of Australia, December 1997, pp. 13-23.
- "Access and Choice in American Higher Education," with Michael S. McPherson, Chapter 4 in *Funding Higher Education: Performance and Diversity*, Paul W. Miller and Jonathan J. Pincus, Eds., Department of Employment, Education, Training and Youth Affairs, Commonwealth of Australia, December 1997, pp. 27-37.
- "Financing Undergraduate Education: Designing National Policies," with Michael S. McPherson, *National Tax Journal*, Vol. 50, No. 3, September 1997, pp. 557-571.
- "Tracking the Costs and Benefits of Postsecondary Education: Implications for National Surveys," with Michael S. McPherson, in *From Data to Information: New Directions for the National Center for Education Statistics*, U.S. Department of Education, NCES 96-901, 1996, pp. 6.1-6.12.
- "Indirect Cost Recovery Rates: Why Do They Differ?" with Michael S. McPherson and Ian G. Smith, *Eastern Economic Journal*, Vol. 22, No. 2, Spring 1996, pp. 205-214.
- "Skills, Innovations, and Values: Future Needs for Postsecondary Education," with Michael S. McPherson, *Change*, Vol. 27, No. 4, July/August 1995, pp. 26-32.
- "Pricing and Financial Aid in a Shifting Environment," with Michael S. McPherson, *College Board Review*, No. 175, Spring 1995, pp. 18-21.
- "Governing the University in a Litigious Age," with Michael S. McPherson, *New York State Bar Journal*, May/June 1994, pp. 18-21.
- "The Search for Morality in Financial Aid," with Michael S. McPherson, *Academe*, November-December 1993, pp. 23-25.
- "Keeping College Affordable: A Proposal From Two Economists," with Michael S. McPherson, *Consortium for Policy Research in Education Policy Briefs*, May 1992.
- "Progression to Graduate School From the 'Elite' Colleges and Universities," with Larry H. Litten and Michael P. O'Malley, *Economics of Education Review*, Vol. 10, No. 3, 1991, pp. 227-244.
- "Paying for College: Rethinking the Role of the States and the Federal Government," with Michael S. McPherson, *Brookings Review*, Vol. 9, No. 3, Summer 1991, pp. 14-19.
- "Kenya's Export of Horticultural Commodities," with Stephen Wainaina, *Public Administration and Development*, Vol. 11, No. 3, May/June 1991, pp. 257-261.
- "The Mauritian Export Processing Zone (EPZ)," with Rundheersing Bheenick, *Public Administration and Development*, Vol. 11, No. 3, May/June 1991, pp. 263-267.

- "The Student Finance System for Undergraduate Education: How Well Does it Work?" with Michael S. McPherson, *Change*, Vol. 23, No. 3, May/June 1991, pp. 16-22.
- "Selective Admission: Does it Serve the Public Interest?" with Michael S. McPherson, *College Board Review*, No. 159, Spring 1991, pp. 12-15 and p. 28.
- "Does Student Aid Affect College Enrollment? New Evidence on a Persistent Controversy," with Michael S. McPherson, *American Economic Review*, Vol. 81, No.1, March 1991, pp. 309-318.
- "The Impact of Federal Student Aid on Institutions: Toward an Empirical Understanding," with Michael S. McPherson and Gordon C. Winston, in *Studying the Impact of Student Aid on Institutions*, R.H. Fenske, Ed., New Directions for Institutional Research, No. 62, San Francisco: Jossey-Bass, Summer 1989, pp. 31-54.
- "Recent Trends in U.S. Higher Education Costs and Prices: The Role of Government Funding," with Michael S. McPherson and Gordon C. Winston, *American Economic Review Papers and Proceedings*, Vol. 79, No. 2, May 1989, pp. 253-257.
- "Kenya: A Case Study of the Production and Export of Horticultural Commodities," with Stephen Wainaina, in *Successful Development in Africa: Case Studies of Projects, Programs, and Policies*, Economic Development Institute, The World Bank, 1989, pp. 79-94.
- "Mauritius: A Case Study of the Export Processing Zone," with Rundheersing Bheenick, in *Successful Development in Africa: Case Studies of Projects, Programs and Policies*, Economic Development Institute, The World Bank, 1989, pp. 97-127.
- "Socio-Economic Effects of Relative Income and Relative Cohort Size," *Social Science Research*, Vol. 17, December 1988, pp. 362-383.
- "The Concept of Productivity as Applied to U.S. Higher Education," in *The Concept of Productivity in Institutions of Higher Education*, University of Quebec Press, 1988, pp. 37-72.
- "Closing Remarks," University of Quebec/OECD Conference on Productivity in Higher Education, May 1987, in *The Concept of Productivity in Institutions of Higher Education*, University of Quebec Press, 1988, pp. 161-163.
- "Why Crime is Down," with Dennis A. Ahlburg, *American Demographics*, 8(10), October 1986, pp. 56-58.
- "A General Dynamic Model of 19th Century U.S. Population Change," *Economic Modelling*, 2(4), October 1985, pp. 347-356.
- "Inheritance Laws Across Colonies: Causes and Consequences," with Lee J. Alston, *Journal of Economic History*, 44, June 1984, pp. 277-287.

- "Socioeconomic Ramifications of Changing Cohort Size: An Analysis of U.S. Postwar Suicide Rates by Age and Sex," with Dennis A. Ahlburg, *Demography*, 21(1), February 1984, pp. 97-108.
- "The Social Cost of Economic Decline: Some Earlier Evidence," with Dennis A. Ahlburg, *Journal of Post Keynesian Economics*, Winter 1983-84, Vol. VI, No. 2, pp. 303-304.
- "Economic Public Policy Implications of an 'Outmoded' Work Force," with Michael S. McPherson, *Educational Record*, Vol. 64, No. 4, Fall 1983, pp. 50-54.
- "Suicide: The Ultimate Cost of Unemployment," with Dennis A. Ahlburg, *Journal of Post Keynesian Economics*, Winter 1982-83, Vol. V, No. 2, pp. 276-280.
- "Land Availability and Fertility in the United States, 1760-1870," *Journal of Economic History*, 42, September 1982, pp. 577-600.
- "Educational Attainment by Sex and Age, 1980-2000," with Richard A. Easterlin, *Review of Public Data Use* [Journal of Economic and Social Measurement], December 1981, 9(4), pp. 323-329.
- "Homicide and Fertility Rates in the United States: A Comment," with Richard A. Easterlin, *Social Biology*, Winter 1979, pp. 341-343.

REPORTS AND WORKING PAPERS:

- "Students Choosing Colleges: Understanding the Matriculation Decision at a Highly Selective Private Institution," with Peter Nurnberg and David Zimmerman, August 2009.
- "The Grandma Premium in Higher Education: An Attempt to Understand Trophy Value," with Peter Nurnberg and David Zimmerman, August 2009.
- "Moral Reasoning and Higher Education Policy," with Michael S. McPherson, a Paper Prepared for the 50th Anniversary of the Center for the Study of Higher and Postsecondary Education, University of Michigan School of Education, October 2006.
- "Political and Civic Engagement of Black and White Undergraduates," with Richard A. Dunn and Michael S. McPherson, August 2002.
- "Getting the Most out of Federal Student Aid Spending -- Encouraging Colleges and Universities to Promote the Common Good," with Michael S. McPherson, a background paper for the College Board's National Dialogue on Student Financial Aid, August 2002.
- "Tracking the Impact of Academic 'Merit' on Need-based and Non-need-based Financial Aid Grants," with Michael S. McPherson, November 2001.
- "Institutional Student Aid," with Michael S. McPherson, A Paper Written for the Advisory Committee on Student Assistance Condition of Access Report, December 2000.

- "Stratification in American Higher Education: With Reflections on What National Trends in Financing and Affordability Imply for the Debate on the Future Direction of CUNY," with Michael S. McPherson, March 2000.
- "Impact of College Quality Choices on Wages: Are There Differences Among Demographic Groups?" with Jere R. Behrman, Jill Constantine, Lori Kletzer and Michael S. McPherson, Williams Project on the Economics of Higher Education Discussion Paper #38, October 1996.
- "The Economic Analogy," with Michael S. McPherson and Gordon C. Winston, Williams Project on the Economics of Higher Education Discussion Paper #37, June 1996.
- "Are We Keeping College Affordable? Student Aid, Access, and Choice in American Higher Education," with Michael S. McPherson, Williams Project on the Economics of Higher Education Discussion Paper #34, January 1996.
- "College Choice and Family Income: Changes Over Time in the Higher Education Destinations of Students From Different Income Backgrounds," with Michael S. McPherson, Williams Project on the Economics of Higher Education Discussion Paper #29, November 1994.
- "Expenditures and Revenues in American Higher Education," with Michael S. McPherson, Williams Project on the Economics of Higher Education Discussion Paper #27, September 1994.
- "Merit Aid: Students, Institutions, and Society," with Michael S. McPherson, Consortium for Policy Research in Education Research Report #30, August 1994.
- "Predicting Higher Education Enrollment in the United States: An Evaluation of Different Modeling Approaches," with Dennis Ahlburg and Michael S. McPherson, Williams Project on the Economics of Higher Education Discussion Paper #26, August 1994.
- "How Family Background Sequentially Affects College Educational Investments: High School Achievement, College Enrollment and College Quality Choices," with Jere R. Behrman, Lori Kletzer and Michael S. McPherson, April 1994.
- "Incorporating Enrollment Forecasts into Projections of Pell Program Costs: A Study of Feasibility and Effectiveness," with Dennis Ahlburg and Michael S. McPherson, Report to the U.S. Department of Education, September 1993.
- "What Governments Want: Understanding Government Objectives in Providing State and Local Higher Education Expenditures," with Jere R. Behrman and Michael S. McPherson, October 1992.
- "Projections of College Costs, Affordability, and Tuition Dependency at COFHE and Other Institutions: 1990-2010," with Michael S. McPherson, COFHE Economics Research Report #6, August 1992.

- "Trends in Revenues and Expenditures in U.S. Higher Education: Where Does the Money Come From? Where Does It Go?" with Scott W. Blasdell and Michael S. McPherson, Williams Project on the Economics of Higher Education Discussion Paper #17, March 1992.
- "Economic and Fiscal Conditions Facing New Jersey Higher Education: A Report Prepared for the New Jersey Department of Higher Education," with Jere R. Behrman and Michael S. McPherson, January 1992.
- "Revenues and Expenditures in U.S. Higher Education: How do the 'Elite' Colleges and Universities Compare with the Rest of Higher Education?" with Michael S. McPherson, COFHE Economics Research Report #5, December 1991.
- "Revenue Patterns and Trends in U.S. Higher Education: How Do the 'Elite' Colleges and Universities Compare with the Rest of Higher Education?" with Michael S. McPherson, COFHE Economics Research Report #4, February 1991.
- "Tracing the Economic Backgrounds of COFHE Students: Has There Been a Middle-Income Melt?" with Michael P. O'Malley and Larry H. Litten, COFHE Economics Research Report #3, November 1990.
- "The Effect of Government Financing on the Behavior of Colleges and Universities," with Michael S. McPherson, Williams Project on the Economics of Higher Education Discussion Paper #9, October 1990.
- "Expenditure Patterns and Trends in U.S. Higher Education: Implications for Quality," with Michael S. McPherson, Williams Project on the Economics of Higher Education Discussion Paper #5, October 1990.
- "Expenditure Patterns and Trends in U.S. Higher Education: How Do the 'Elite' Colleges and Universities Compare with the Rest of Higher Education?" with Michael S. McPherson and Michael P. O'Malley, COFHE Economics Research Report #2, September 1990.
- "Projections of College Costs and Affordability: 1990-2010," with Michael S. McPherson, Williams Project on the Economics of Higher Education Discussion Paper #8, June 1990.
- "The Ability to Afford Postsecondary Education: Past, Present, and Future," with Michael S. McPherson, Report to the U.S. Department of Education, June 1990.
- "Understanding the 'Quality' Issue in U.S. Higher Education," with Ralph M. Bradburd, Duncan P. Mann and Michael S. McPherson, Report to the U.S. Department of Education, June 1990.
- "Measuring the Effects of Federal Student Aid: An Assessment of Some Methodological and Empirical Problems," with Michael S. McPherson, Report to the U.S. Department of Education, Williams Project on the Economics of Higher Education Discussion Paper #4, May 1990.

- "Measuring the Effects of Federal Student Aid: New Evidence From a Study of Enrollment Patterns Over Time," with Michael S. McPherson, Report to the U.S. Department of Education, November 1989.
- "Land Availability, Labor Markets and Farm Fertility: A Reply to Sundstrom-David," June 1988.
- "What Ever Happened to Sex in Massachusetts And Why Do They Care in Kenya?" College Lecture Series, Williams College, March 1988.
- "Economic Development and Population Growth: Implications From a Model of U.S. Demographic History," Research Memorandum, No. 98, Williams College, February 1985.
- "An Economic-Demographic Model of 19th Century U.S. Population Growth and Distribution," revised version of Research Paper, No. 59, Williams College, June 1984.
- "Determinants of Current and Future Expenditures on Durable Medical Equipment by Medicare and Its Program Beneficiaries," with A. Mead Over, Jr., Ralph M. Bradburd, et al., Williams College, April 1983.
- "Internal Migration in the United States: Evidence from the Early 19th Century," Research Paper No. 47, Williams College, April 1982.

OTHER PUBLICATIONS AND PROFESSIONAL ACTIVITIES:

Refereeing: Cambridge University Press, Oxford University Press, University of Michigan Press, Demography, Economic Inquiry, Economics and Philosophy, Economics of Education Review, Education Economics, Journal of Development Economics, Journal of Economic Behavior and Organization, Journal of Human Resources, Journal of Institutional and Theoretical Economics, Journal of Post Keynesian Economics, Political Psychology, Review of Economics and Statistics, Social Science History, National Science Foundation, Research Council of Canada, United States Department of Education.

Commentator, Marketplace, Public Radio International, 1992 - 1997

United States Senate Testimony, Hearing Before the Committee On Governmental Affairs, "The Rising Cost of College Tuition and the Effectiveness of Government Financial Aid," with Michael S. McPherson, February 10, 2000. A version also appears as "Diverting Financial Support: Aid Programs Increasingly are Aimed at More-Affluent Students," with Michael S. McPherson, *Crosstalk*, Vol. 8, No. 3, Summer 2000, p. 13.

New York State Higher Education Commission Testimony, Student Financial Aid Hearings, with Michael S. McPherson, New York City, August 19, 1998.

United States Senate Testimony, Hearing Before the Finance Committee, "The Education Tax Proposals," with Michael S. McPherson, April 16, 1997.

- United States House of Representatives Testimony, Hearing Before the Ways and Means Committee, "Education and Training Tax Provisions of the Administration's Fiscal Year 1998 Budget Proposal," with Michael S. McPherson, March 5, 1997 (U.S. Government Printing Office, 1999, pp. 84-87 and 91-106)
- United States Senate Testimony, Hearing Before the Subcommittee on Education, Arts and Humanities of the Committee on Labor and Human Resources, "Examining Education's Impact on Economic Competitiveness," with Michael S. McPherson, February 2, 1995 (U.S. Government Printing Office, 1995, pp. 49-54, p. 112 and p. 113)
- "Joe, Mauricio, and the Public Trust," with Jerome A. Lucido, *Inside Higher Education*, February 13, 2009.
- "Moral Reasoning and Higher Education Policy," with Michael S. McPherson, *The Chronicle Review*, September 7, 2007, p. B10 and p. B11.
- "Public Colleges Should Save for a Rainy Day," with Michael S. McPherson, *The Chronicle of Higher Education*, September 19, 2003, p. B11.
- "Mark Hopkins and the Log-on," Educause Review, Vol. 37, No. 3, May/June 2002, pp. 10-11.
- "Preparing for Hard Times Shows Wisdom, Not Pessimism," with Michael S. McPherson, Point of View, *The Chronicle of Higher Education*, April 20, 2001, p. B24.
- "When Protests Proceed at Internet Speed," with Michael S. McPherson, Point of View, *The Chronicle of Higher Education*, March 23, 2001, p. B24.
- "A Sensible Tax on Fortunes," with Michael S. McPherson, an OP-ED in *The New York Times*, March 22, 2001, and other papers throughout the U.S.
- "A Good 'First Draft': Measuring Up 2000 should be a spur to efforts to gather more complete data," with Michael S. McPherson, *Crosstalk*, Vol. 9, No. 1, Winter 2001, pp. 6A and 7A.
- "Beyond One-Upsmanship," with Michael S. McPherson, *Harvard Magazine*, January-February 2001, pp. 58 and 59.
- "In Defense of the SAT," with Michael S. McPherson, an OP-ED in *The Washington Post*, October 1, 2000, and other papers throughout the U.S.
- "Gaining Control of the Free-for-All in Financial Aid," with Michael S. McPherson, *The Chronicle of Higher Education*, July 2, 1999, p. A48.
- "Needed: A Nobel Prize for the Giants of Social Science," with Michael S. McPherson, *The Chronicle of Higher Education*, January 30, 1998, p. B7.
- "Forward," with Michael S. McPherson, in Howard R. Bowen, *Investment in Learning*, Baltimore: Johns Hopkins University Press, 1997.

- "Tuition Aid We Don't Need: Pell Grants Work; Tax Cuts Don't," with Michael S. McPherson, an OP-ED in *The New York Times*, November 30, 1996, and other papers throughout the U.S.
 - "Sinfully Good Teaching," with Michael S. McPherson, *Liberal Education*, Vol. 82, No. 4, Fall 1996, p. 22.
 - "Get Banks Out of Student Aid," with Michael S. McPherson, an OP-ED in *The Los Angeles Times*, July 23, 1993, and other papers throughout the U.S.
 - "What Price Patriotism?" with Michael S. McPherson, an OP-ED in *The New York Times*, June 3, 1993, and other papers throughout the U.S.
 - "The Incredible Shrinking Education Grants," with Michael S. McPherson, an OP-ED in *The Los Angeles Times*, July 31, 1992 and other papers throughout the U.S.
 - "Fiscal Swap Between State, Feds Can Keep College Affordable," with Michael S. McPherson, an OP-ED in *The Los Angeles Daily News*, February 2, 1992.
 - "The Darker Side of Unemployment," with Dennis A. Ahlburg, an OP-ED in *The Hartford Courant*, Dec. 30, 1982, and other papers throughout the U.S. as well as in *Hospital and Community Psychiatry*, 34 (5), May 1983.

Book Reviews:

- College Choices: The Economics of Where to Go, When to Go, and How to Pay for It. Edited by Caroline M. Hoxby. *Journal of Economic Literature*, September 2005, pp. 837-838.
- *Challenges to Research Universities*. Edited by Roger G. Noll. *Economics of Education Review*, Vol. 19, No. 4, October 2000, pp. 450-451.
- John Creedy, *The Economics of Higher Education: An Analysis of Taxes Versus Fees*, *Economics of Education Review*, Vol. 16, No. 3, June 1997, p. 345.
- Charles Clotfelter, *Buying the Best: Cost Escalation in Elite Higher Education*, *Journal of Economic Literature*, June 1997, pp. 803-805.
- *The Economics of American Higher Education*. Edited by William E. Becker and Darrell R. Lewis. *Economics of Education Review*, Vol. 14, No. 4, December 1995, pp. 426-427.
- Old and New Methods in Historical Demography. Edited by David Reher and Roger Schofield. Journal of Economic History, 54, December 1994, pp. 973-974.
- Studies of Supply and Demand in Higher Education. Edited by Charles T. Clotfelter and Michael Rothschild. *Journal of Economic Literature*, March 1994, pp. 150-151.
- The European Experience of Declining Fertility: A Quiet Revolution 1850-1970. Edited by John R. Gillis, Louise A. Tilly, and David Levine. Journal of Economic History, 53, September 1993, p. 671.

- Financing Higher Education in a Global Economy. Edited by Richard E. Anderson and Joel W. Meyerson. Economics of Education Review, 12, 1993, p. 188.
- David E. Bland, *Managing Higher Education*, *Economics of Education Review*, 12, 1993, p. 189.
- Jeffrey L. Gilmore, *Price and Quality in Higher Education, Economics of Education Review*, 12, 1, 1993, p. 91.
- Michael H. Lang, *Homelessness Amid Affluence: Structure and Paradox in the American Political Economy, International Journal of Comparative Sociology*, 33, 1-2, 1992, pp. 138-139.
- Joyce Kolko, *Restructuring the World Economy*, *International Journal of Comparative Sociology*, 31, 3-4, 1990, pp. 276-277.
- Stuart Butler and Anna Kondratas, *Out of the Poverty Trap: A Conservative Strategy for Welfare Reform, International Journal of Comparative Sociology*, 30, 1-2, 1989, pp. 129-130.
- Below-Replacement Fertility in Industrial Societies: Causes, Consequences, Policies. Edited by Kingsley Davis, Mikhail S. Bernstam, and Rita Ricardo-Campbell. Population and Development Review. A Supplement to Volume 12, 1986. Canadian Studies in Population, Vol. 15, No. 2, 1988, pp. 233-234.
- Population Change and the Economy: Social Science Theories and Models. Edited by Andrew M. Isserman. Journal of Regional Science, Vol. 28, No. 4, 1988, pp. 593-595.
- Pamela Grant, Youth Employment and Technological Change, International Journal of Comparative Sociology, 28, 3-4, 1987, pp. 255-257.
- Richard A. Easterlin and Eileen M. Crimmins, *The Fertility Revolution: A Supply-Demand Analysis*, *Journal of Economic Behavior and Organization*, 8, September 1987, pp. 531-533.

CONFERENCE PRESENTATIONS:

- "Fostering Student Success," Plenary Address, New England Association of Schools and Colleges, Annual Conference, Boston, December 2008.
- "Identifying Critical Research Questions," USC Center for Enrollment Research, Policy, and Practice, Defining Enrollment in the 21st Century, Los Angeles, August 2008.
- "The Targeting of Student Aid at Public Universities: Who Gets What, with Thoughts About Why," with Michael S. McPherson and Francie Streich, Spencer/Macalester Forum on Higher Education, Succeeding in College: What it Means and How to Make it Happen, Evanston, Illinois, June 2007.

- "Jews in American Higher Education: From the Periphery to the Center," Cambridge Day Limmud, Cambridge, England, March 2007.
- "U.S. Higher Education: A Stratifying or Equalizing Force?" with Michael S. McPherson, The University of Michigan School of Education Center for the Study of Higher and Postsecondary Education 50th Anniversary National Conference, Ann Arbor, March 2007.
- "Forecasting the Financial Future of Independent Higher Education," with Michael S. McPherson, Council of Independent Colleges, 2007 Presidents Institute: The Anticipatory Presidency and the 21st Century Campus, Tucson, January 2007.
- "Forecasting a More Diverse Applicant Pool" and "The Economic Implications of Diversity," The Annapolis Group President's Meeting, Annapolis, June 2006.
- "Watch What We Do (and Not What We Say): How Student Aid Awards Vary with Financial Need and Academic Merit," with Michael S. McPherson, Spencer/Macalester Forum on Higher Education, Opening Opportunity or Preserving Privilege: The Ambiguous Potential of Higher Education, Chicago, June 2005.
- "From Academic Research to Capital Hill And Back," with Michael S. McPherson, The College Board Seminar on Research and Public Policy, Washington, D.C., December 2004.
- "Revisiting the Economic Future of the Liberal Arts College," The Annapolis Group President's Meeting, Annapolis, June 2004.
- "The Day After Tomorrow: Longer Run Prospects for Higher Education Funding," with Michael S. McPherson, The College Board Colloquium, Breaking Down the Barriers: Renewing our Commitment, Laguna Beach, January 2004.
- "Liberal Arts Education at Large Research Universities and at Small Liberal Arts Colleges," American Council of Learned Societies Conference, Liberal Arts Colleges in American Higher Education, Williams College, November 2003.
- "Institutional Perspectives," with Michael S. McPherson, The Future of Need Based Aid at Liberal Arts Colleges, Smith College, August 2003.
- "Developing an Effective Governance Structure," Macalester Forum on Higher Education, Who Is In Charge? Dilemmas of Governance in Higher Education, Macalester College, June 2003.
- "U.S. Higher Education Finance," with Michael S. McPherson, Conference on the Economics of Education, Texas A&M University, March 2003.
- "Campus Strategies and Beyond," with Michael S. McPherson, The Role of Financial Aid at Selective Liberal Arts Colleges, Skidmore College, November 2002.
- "Learning to Thrive During the Next Depression," with Michael S. McPherson, Council of Independent Colleges, 2002 Presidents Institute: Framing Conversations for the Future, Fort Myers, Florida, January 2002.

- "Tracking the Impact of Academic 'Merit' on Need-based and Non-need-based Financial Aid Grants," with Michael S. McPherson, National Bureau of Economic Research Conference on the Economics of Higher Education, Cambridge, November 2001.
- "Tracking the Impact of Academic 'Merit' on Need-based and Non-need-based Financial Aid Grants," with Michael S. McPherson, Macalester Forum on Higher Education, Competitive Advantage and Common Purpose in American Higher Education, Macalester College, June 2001.
- "Economic Forecasts for Higher Education," American Council on Education Annual Meeting, Chicago, March 2000.
- "Economic Issues: The Nation and CUNY," with Michael S. McPherson, Lessons from CUNY: A Forum on Clashing Visions of Higher Education, Social Science Research Council, New York City, March 2000.
- "Reinforcing Stratification -- Some Disturbing Trends," with Michael S. McPherson, NACUBO Forum on Tuition Discounting, Dallas, February 2000.
- "The Economic Future of the Liberal Arts College," Keynote Address at the Inaugural Symposium at Claremont McKenna College, Focusing Liberal Arts: Tradition, Leadership, Innovation, October 1999.
- "Reinforcing Stratification in American Higher Education: Some Disturbing Trends," with Michael S. McPherson, Macalester Forum on Higher Education, Diversity and Stratification in American Higher Education, Macalester College, June 1999.
- "The Future Economic Challenges for the Liberal Arts Colleges," with Michael S. McPherson, Daedalus Conference on Liberal Arts Colleges, American Academy of Arts and Sciences, Cambridge, November 1998.
- "The Economics of Tenure," with Michael S. McPherson, Forum for the Future of Higher Education, The Aspen Institute, September 1998.
- "The Student Aid Game," Public Policy Forum of the Minnesota Private College Council, Minneapolis, May 1998.
- "The Student Aid Game," with Michael S. McPherson, Annual Conference of the National Association of Independent Schools, New York City, February 1998.
- "College Affordability and Enrollment Challenges," with Michael S. McPherson, Keynote Address at The College Board Colloquium, Chandler, Arizona, January 1998.
- "Priorities for Federal Student Aid Policy: Looking Beyond Pell," with Michael S. McPherson, Symposium on the Promise and Problems of Higher Education, The American Philosophical Society, Philadelphia, November 1997.
- "Priorities for Federal Student Aid Policy: Looking Beyond Pell," with Michael S. McPherson, The 25th Anniversary Pell Grant Conference, Washington, D.C., November 1997.

- "The Student Aid Game," Fall Meeting of the AAU (Association of American Universities) Presidents and Chancellors, New York City, October 1997.
- "Demand for American Higher Education: Prices, College Attendance, and Federal Policy," with Michael S. McPherson, Funding Higher Education: Performance and Diversity, Adelaide, Australia, July 1997.
- "Access and Choice in American Higher Education," with Michael S. McPherson, Funding Higher Education: Performance and Diversity, Adelaide, Australia, July 1997.
- "Financing Undergraduate Education: Designing National Policies," with Michael S. McPherson, National Tax Association Conference, The Post-Election Agenda: Implementation or Confrontation?, Arlington, VA, May 1997.
- "Financing Undergraduate Education: Designing National Policies," with Michael S. McPherson, Council of State Governments and Martin School of Public Policy and Administration Conference, Funding Higher Education for the 21st Century, Lexington, KY, May 1997.
- "Are We Keeping College Affordable? Student Aid, Access, and Choice in American Higher Education," with Michael S. McPherson, Stanford Forum for Higher Education Futures, The Aspen Institute, October 1996.
- "Are We Keeping College Affordable? Student Aid, Access, and Choice in American Higher Education," with Michael S. McPherson, The Princeton Conference on Higher Education in Celebration of Princeton's 250th Anniversary, Princeton, March 1996.
- "Enrollment and Pricing: Fiscal Realities and Strategic Vision," with Michael S. McPherson, Council of Independent Colleges Presidents Institute, Palm Beach, Florida, January 1996.
- "Tracking the Costs and Benefits of Postsecondary Education: Implications for National Surveys," with Michael S. McPherson, National Center for Education Statistics Conference on Future NCES Data Collection: Some Possible Directions, Washington, D.C., November 1995.
- "The Economics of Higher Education," with Michael S. McPherson and Gordon C. Winston, The Association of Governing Boards of Universities and Colleges, Washington, D.C., November 1995.
- "Skills, Innovations and Values: Future Needs for Postsecondary Education," with Michael S. McPherson, Keynote Address, U.S. Department of Education Conference on America's Needs and Higher Education's Agenda, Atlanta, February 1995.
- "Merit Aid," College Board National Forum, New Orleans, October 1993.
- "High Tuition, High Aid at Public Colleges and Universities," Confronting the Tuition Spiral, Higher Education Conference, Las Vegas, September 1993.

- "Incorporating Enrollment Forecasts into Projections of Pell Program Costs: A Study of Feasibility and Effectiveness," with Dennis Ahlburg and Michael S. McPherson, U.S. Department of Education Conference on The Effectiveness of Student Aid, Washington, D.C., August 1993.
- "Indirect Cost Recovery Rates: Why Do They Differ?" with Michael S. McPherson and Ian G. Smith, Eastern Economics Association Meetings, Washington, D.C., March 1993.
- "What Governments Want: Understanding Government Objectives in Providing State and Local Higher Education Expenditures," with Jere R. Behrman and Michael S. McPherson, Association for Public Policy and Management, Denver, October 1992.
- "Ethics and Financial Need," National Association of College Admission Counselors, Los Angeles, October 1992.
- "The College Investment Decision: Direct and Indirect Effects of Family Background on Choice of Postsecondary Enrollment and Quality," with Jere R. Behrman, Lori G. Kletzer, and Michael S. McPherson, National Bureau of Economic Research Conference on the Economics of Higher Education, Cambridge, May 1992.
- "What Governments Want: Understanding Government Objectives in Providing State and Local Higher Education Expenditures," with Jere R. Behrman and Michael S. McPherson, American Economic Association Meetings, New Orleans, January 1992.
- "Higher Education Finance: The National Perspective," with Michael S. McPherson, University of Pennsylvania Conference on Financing Higher Education in the 90's, Philadelphia, December 1990.
- "Tuition Pricing Strategies," with Michael S. McPherson, The 21st Century University Conference for College and University Administrators, Palm Beach, Florida, December 1990.
- "Selective Admission and the Public Interest," with Michael S. McPherson, College Board National Forum, Boston, November 1990.
- "Middle Income Melt," National Center for Postsecondary Governance and Finance Symposium on Higher Education Finance, Annapolis, November 1990.
- "Middle Income Melt" and "Where Has the Money Gone?" Biannual Meeting of the COFHE Assembly, Princeton University, Princeton, NJ, October 1990.
- "Middle Income Melt" and "Where Has the Money Gone?" Annual Meeting of the COFHE Presidents, Washington, D.C., September 1990.
- "Middle Income Melt" and "Where Has the Money Gone?" Annual Meeting of the COFHE Board of Directors, Boston, June 1990.
- "Progression to Graduate School," Biannual Meeting of the COFHE Assembly, Oberlin College, Oberlin, Ohio, May 1990.

- "An Agenda for Research in the Economics of Higher Education," Annual Meeting of the COFHE Presidents, Boston, November 1989.
- "An Agenda for Research in the Economics of Higher Education," Meeting of the COFHE Admission and Financial Aid Directors, Atlanta, October 1989.
- "Student Aid and Enrollment in Higher Education: Are the Cross-Section and Time Series Results Really Inconsistent?" with Michael S. McPherson, National Bureau of Economic Research Conference on the Economics of Higher Education, Cambridge, August 1989.
- "The Impact of Government Expenditures on the Operation of Colleges and Universities: An Empirical Study," with Michael S. McPherson and Gordon C. Winston, American Economic Association Meetings, New York City, December 1988.
- "The Concept of Productivity as Applied to U.S. Higher Education," Keynote address at an OECD conference on "The Concept of Productivity in Institutions of Higher Education," Quebec, May 1987.
- "Crime, Unemployment and Cohort Size," with Dennis A. Ahlburg, International Symposium on Forecasting, Paris, June 1986.
- "Land Availability, Labor Markets and Farm Fertility: A Reply to Sundstrom-David," The University of California Economic History Conference, Laguna Beach, May 1986.
- "Socio-Economic Effects of Relative Income and Relative Cohort Size," Population Association of America Meetings, San Francisco, April 1986.
- "Crime, Unemployment and Cohort Size," with Dennis A. Ahlburg, Population Association of America Meetings, San Francisco, April 1986.
- "Economic Development and Population Growth: Implications from a Model of U.S. Demographic History," Econometric Society Meetings, New York City, December 1985.
- "Economic Development and Population Growth: Implications from a Model of U.S. Demographic History," Northeast Universities Development Conference, Williams College, May 1985.
- "An Economic-Demographic Model of 19th Century U.S. Population Growth and Distribution," Population Association of America Meetings, Boston, March 1985.
- "An Economic-Demographic Model of 19th Century U.S. Population Growth and Distribution," Cliometrics Society Conference, Miami University, May 1984.
- "A Model of 19th Century U.S. Population Growth and Re-Distribution," Economic Demography Conference, U.C. Berkeley, February 1984.
- "Models of U.S. Population Growth and Implications for the Developing World," Los Angeles Demographic Forum, UCLA, December 1983.

- "Laws, Inheritance and Fertility in the Historical United States," with Lee J. Alston, Economic History Association Meetings, Washington, D.C., September 1983.
- "Income, Aspirations, Unemployment and Suicide: An Analysis of U.S. Postwar Suicide Rates by Age and Sex," with Dennis A. Ahlburg, International Society of Political Psychology Meetings, St. Catherine's College, Oxford University, July 1983.
- "A Forecasting Model of Suicide Rates," with Dennis A. Ahlburg, International Symposium on Forecasting, Philadelphia, June 1983.
- "The Role of Education and Training in Economic Development," A National Issues Seminar, The Brookings Institution, April 1983.
- "Forecasting Suicide Rates for the United States," with Dennis A. Ahlburg, Western Economic Association Meetings, San Francisco, July 1981.
- "Estimating the Demand for Durable Medical Equipment," with Kathleen V. McNally, American Economic Association Meetings, Denver, September 1980.
- "Forecasting Fertility Rates in the United States," Wharton Annual Model Meetings, Indianapolis, October 1978.