Curriculum Vitae

DAVID W. BRENEMAN

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——— Positions ———

University Professor and Newton and Rita Meyers Professor in Economics of Education and Public Policy, University of Virginia, 1995 to present

Professor, Fall 2010 Voyage of Semester at Sea

Director, Public Policy Program, Batten School of Leadership and Public Policy, University of Virginia, 2006-2009

Dean Curry School of Education, University of Virginia, 1995-2007

Visiting Professor, Harvard Graduate School of Education, 1990 to 1995

Visiting Fellow, The Brookings Institution, 1989 to 1992

President, Kalamazoo College, 1983-1989

Senior Fellow, Economic Studies Program, The Brookings Institution, 1975-1983

Staff Director, National Board on Graduate Education, National Academy of Sciences, 1972-1975

Assistant Professor of Economics, Amherst College, 1970-1972



University of California, Berkeley, Ph.D., Economics, 1970
Dissertation: The Ph.D. Production Process: A Study of Departmental
Behavior

University of Colorado, Boulder, B.A., Philosophy, 1963 Magna Cum Laude in Philosophy and in General Studies

Professional Activities

Member, Board of Directors, Education Sector, 2010 to present

Chair, Provost Search Committee, University of Virginia, 2011

Fellow, TIAA-CREF Institute, 2006 to present

Member, Advisory Committee, Insidetrack, 2006 to present

Member, Board of Trustees, Sweet Briar College, 2005 to present

Member, Board of Directors, Charlottesville and University Symphony Orchestra, 2006 to present

Member, Peabody Journal of Education Advisory Committee, 2002 to present

Chair, National Advisory Panel for the National Report Card Project, National Center for Public Policy and Higher Education, 1998 to 2012

Member, Cleveland Conference, 1998 to 2011

Member, Trusteeship Consulting Editor, Association of Governing Board of Universities and Colleges, 1998 to 2010

Member, Community College Research Center Advisory Committee, Teachers College, Columbia, 1997 to 2010

Member, Aspen Forum on the Future of Higher Education, 1994 to present

Member, Board of Trustees, Goucher College, 1997 to 2006

Member, First Marblehead Advisory Board, 1998 to 2005

Member, Editorial Board, The College Board Review, 2000-2005

Member, Lumina Foundation Academic Advisory Board, 2001-2004

Member, Board of Directors, American Association of Higher Education, 1999 to 2003

Member, National Center for Postsecondary Improvement (NCPI), Board of

Senior Scholars, 1997 to 2002

Member, Andrew W. Mellon Foundation Advisory Board, Cost Effective Uses of Technology and Teaching, 1996 to 2002

Chair, Special Education Technical Panel, Committee on Education Finance, National Research Council, 1997 to 1998

Member, Advisory Committee, AAU/AGS Project on Graduate Education, 1994 to 1996 Co-chair, Leadership Project, American Council on Education, 1997

Chair, Fair Share Funding Task Force, Higher Education Coordinating Council, Commonwealth of Massachusetts, 1994

Member, Advisory Committee, Brown Center on Educational Policy, The Brookings Institution, 1993 to 1998

Chair, Steering Committee on Direct Student Loans, U.S. Department of Education, 1993 to 1995

Member, Advisory Committee, Office of Scientific and Engineering Personnel, National Academy of Sciences, 1992 to 1998

Consultant, California Higher Education Policy Center, 1992 to 1998

Member, Advisory Committee, Williams Project on the Economics of Higher Education, Williams College, 1990 to 1998

Member, Technical Review Panel, High School and Beyond, Fourth Follow-up, NORC and U.S. Department of Education, 1990 to 1994

Member, Committee on Mandatory Retirement in Higher Education, National Academy of Sciences, 1989 to 1991

Member, Special Study Panel on Education Indicators, U.S. Department of Education, 1989 to 1991

Consultant, Commission on Behavioral and Social Sciences and Education, National Academy of Sciences, 1990 to 1991

Board of Directors, American Council on Education, 1985 to 1989

Board of Trustees, Woodrow Wilson National Fellowship Foundation, 1980 to 1991

Member, Policy Planning Commission, National Association of Independent

Colleges and Universities, 1984 to 1992

Member, Advisory Board, The College Board, Washington Office, 1985-1989; Chair, 1987 to 1989

Board of Directors, Great Lakes College Association, 1983 to 1989

Member, Board of Directors, The W.E. Upjohn Institute for Employment Research, 1983 to 1989

Chair, Board of Directors, The Heyl Foundation, 1983 to 1989

Board of Directors, American Association of Higher Education, 1982 to 1986

Board of Directors, National Center for Higher Education Management Systems, 1980 to 1984

Member, Committee on the Future of the Baccalaureate Degree, Association of American Colleges, 1982 to 1985

Member, Research Review Board, Carnegie Foundation for the Advancement of Teaching, 1982 to 1984

Member, Governing Board, National Enquiry into Scholarly Communication, American Council of Learned Societies, 1976 to 1979

——— Honors and Awards ———

Doctor of Humane Letters, Honoris Causa, Kalamazoo College, 2008

Doctor of Education, Honoris Causa, Worcester State College, 1999

Golden Quill Award, National Association of Student Financial Aid Administrators, 2006.

Award for Outstanding Service, Council for Independent Colleges, 1999

Phi Beta Kappa

Danforth Fellow

Woodrow Wilson Fellow

NDEA Fellow

Doctoral dissertation awarded the Buchanan Prize, Department of Economics, Berkeley

Selected by the American Council on Education and <u>Change</u> as one of the nation's 100 leading young educators, 1978

Selected by Change as one of 21 senior leaders in higher education, 1997

Listed in Who's Who in the World, Who's Who in America, Who's Who in the East, and Who's Who in Education

———— Publications —

Books

<u>Financing American Higher Education in the Era of Globalization,</u> with coauthors William Zumeta, Patrick M. Callan, and Joni E. Finney (Cambridge: Harvard Education Press, 2012).

Smart Leadership for Higher Education in Difficult Times, co-edited with Paul J. Yakoboski (Northampton, MA: Edward Elgar, 2011).

<u>Tertiary Education in Japan</u>, with co-authors Howard Newby, Thomas Weko, Thomas Johanneson and Peter Maasen (Paris: Organization for Economic Cooperation and Development (OECD), Reviews of Tertiary Education, 2009.

<u>Handbook of Research in Education Finance and Policy</u>, section editor with Michael McPherson on Higher Education (New York and London: Routledge, 2008).

<u>Earnings from Learning: The Rise of For-Profit Universities</u>, co-edited with Brian Pusser and Sarah Turner (New York: State University of New York Press, 2006).

Strategies for Promoting Excellence in a Time of Scarce Resources, co-edited with Alton L. Taylor (San Francisco, CA: Jossey-Bass Publishers, 1996).

<u>Liberal Arts Colleges: Thriving, Surviving, or Endangered?</u> (Washington, D.C.: The Brookings Institution, 1994).

ASHE Reader on Finance in Higher Education, co-edited with Larry L. Leslie and Richard E. Anderson (Needham Heights, MA: Ginn Press, 1993).

<u>Academic Labor Markets and Careers</u>, co-edited with Ted L.K. Youn (New York: The Falmer Press, 1988). Published in the Stanford University Series on Education and Public Policy.

<u>Financing Community Colleges: An Economic Perspective</u>, co-authored with Susan C. Nelson (Washington, D.C.: The Brookings Institution, 1981).

Scholarly Communication: The Report of the National Enquiry, co-authored with Herbert C. Morton for the Governing Board of the National Enquiry (Baltimore: The Johns Hopkins University Press, 1979).

<u>Public Policy and Private Higher Education</u>, co-edited with Chester E. Finn, Jr. (Washington, D.C.: The Brookings Institution, 1978).

Selected Monographs, Reports

"Responding to the Crisis in College Opportunity," a panel report, The National Center for Public Policy and Higher Education. January, 2004.

Book Review, "Financing the College Dream," by Edward St. John (Ed.). Review of Higher Education, Volume 27, 2004.

"<u>Declining Access: A Potential—If Slow-Moving Train Wreck</u>," National CROSSTALK (11)2: Spring 2003.

"Measuring Up 2002 and Institutional Leadership," <u>Measuring Up 2002: The State-by-State Report Card for Higher Education</u>, 2002.

"For Colleges, This Is Not Just Another Recession," <u>Chronicle of Higher Education: The Chronicle Review</u>, June 14, 2002 (Reprinted in <u>Indiana Alumni Magazine</u>, November/December 2002).

<u>"Private College Pricing: Are Current Policies Sustainable?"</u> (with Lucie Lapovsky & Daniel M. Meyers), prepared for the Forum for the Future of Higher Education, Aspen, CO, September 1998.

Remediation in Higher Education, (with William N. Haarlow), Thomas B. Fordham Foundation, Washington, D.C., July 1998.

<u>Tidal Wave II Revisited: A Review of Earlier Enrollment Projections for California Higher Education</u>, The National Center for Public Policy and Higher Education, San Jose, CA, September 1998.

The Challenges Facing California Higher Education: A Memorandum to the Next Governor of California, The National Center for Public Policy and Higher Education, San Jose, CA, September 1998.

The Changing Landscape: Higher Education Finance in the 1990s, (with Joni Finney), The California Higher Education Policy Center, San Jose, CA, April 1997.

Alternatives to Tenure for the Next Generation of Academics, American Association for Higher Education, Washington, D.C., April 1997.

<u>Tidal Wave II: An Evaluation of Enrollment Projections for California Higher Education</u>, The California Higher Education Policy Center, San Jose, CA, September 1995.

A State of Emergency? Higher Education in California, The California Higher Education Policy Center, San Jose, CA, February 1995.

<u>Higher Education: On a Collision Course With New Realities</u>, prepared for the American Student Assistance Corporation, Boston, Mass., 1993. (Reprinted as Occasional Paper No. 22, Association of Governing Boards, Washington, D.C.)

<u>Guaranteed Student Loans: Great Success or Dismal Failure?</u> (Indianapolis: United Student Aid Funds, Inc., May 1991).

<u>The Coming Enrollment Crisis</u> (Washington, D.C.: Association of Governing Boards of Universities and Colleges, 1982).

<u>Efficiency in Graduate Education: An Attempted Reform,</u> An Evaluation of the Ford Foundation Graduate Program at Ten Universities, A Report to The Ford Foundation, 1977.

Graduate School Adjustments to the "New Depression" in Higher Education, Report No. 3, National Board on Graduate Education (Washington: National Academy of Sciences, 1975).

Graduate Education and Community Colleges: Cooperative Approaches to Community College Staff Development, co-edited with S.V. Martorana and William Toombs, Technical Report No. 5, National Board on Graduate Education (Washington, D.C.: National Academy of Sciences Press, 1975).

Forecasting the Ph.D. Labor Market: Pitfalls for Policy, with Richard B. Freeman, Technical Report No. 2, National Board on Graduate Education (Washington, D.C.: National Academy of Sciences Press, 1974).

Selected Articles, Miscellaneous Publications

"The California Master Plan: Influential Beyond State Borders?," co-authored with Paul Lingenfelter, in Sheldon Rothblatt (ed.), <u>Clark Kerr's World of Higher Education Reaches the 21st Century: Chapters in a Special History (New York: Springer, 2012).</u>

"Is the Business Model of Higher Education Broken?" in David W. Breneman and Paul J. Yakoboski (eds.), <u>Smart Leadership for Higher Education in</u> Difficult Times (Northampton, MA: Edward Elgar, 2009).

"How the Shifting Landscape Affects our Students," in David Colander and KimMarie McGoldrick (eds.), <u>Educating Economists</u> (Northampton, MA: Edward Elgar, 2009).

"Comment on Educating Economists," American Economic Review (forthcoming).

"Comments on the Spellings Commission Report," in Maureen E. Devlin (ed.) Futures Forum 2008 (Cambridge: Forum on the Future of Higher Education, 2008).

Review of Economic Inequality and Higher Education, (Journal of Economic Literature, March 2009, Vol. XLVII, No. 1, pp. 33-34).

"Institutional Perspectives on Student Success," in Michael S. McPherson and Morton Owen Schapiro (eds.), <u>College Success: What It Means and How to Make It Happen</u>. New York: The College Board, 2008.

"What Colleges can Learn from Recessions Past." <u>Chronicle of Higher</u> Education, Vol. LV, No. 7, October 10, 2008, p. A112

"Elite Colleges Must Stop Spurning Critiques of Higher Education," <u>Chronicle of Higher Education</u>, Vol. LIV, No. 23, February 15, 2008, p. A40.

"Recessions Past and Present," <u>National Crosstalk</u>, Vol. 17, No. 1, March 2009, p. 11.

"The Human Side of Financial Hard Times," <u>Trusteeship</u>, January/February 2009, pp. 8-12.

"U.S. Higher Education and the Current Recession," <u>International Higher</u>

Education, No. 55 Spring 2009, pp. 2-3.

"Finance in Higher Education in Japan," Chapter written for OECD Country Review of Japanese Higher Education, forthcoming.

"Equity in Higher Education in Japan," Chapter written for OECD Country Review of Japanese Higher Education, forthcoming.

"Negotiating a New Relationship with the State: The Virginia Experience." (with H. Lane Kneedler), in Robert L. Clark and Madeleine d'Ambrosio (eds.), The New Balancing Act in the Business of Higher Education. TIAA-CREF, Northampton, MA: Edward Elgar (2006).

"The Contemporary Provision of For-profit Higher Education: Mapping the Competitive Market," in David W. Breneman, Brian Pusser, and Sarah Turner (eds), <u>Earnings from Learning: The Rise of For-Profit Universities</u> (New York: State University Press of New York, 2006).

"The University of Phoenix: Icon of For-Profit Higher Education," in David W. Breneman, Brian Pusser and Sarah Turner (eds),), <u>Earnings from Learning: The Rise of For-Profit Universities</u> (New York: State University Press of New York, 2006).

"Six Institutional Perspectives on Socioeconomic Diversity," in Michael S. McPherson and Morton Owen Schapiro (eds), <u>College Access: Opportunity or Privilege</u>?, 2006.

"Entrepreneurship in Higher Education," in <u>Arenas of Entrepreneurship:</u> Where Nonprofit and For-Profit Institutions Compete, edited by Brian Pusser, New Directions for Higher Education, No. 129, 2005.

Book review, "Refinancing the College Dream," by Edward St. John (Ed.), Review of Higher Education, Volume 27, 2004.

"Are the States and Public Higher Education Striking a New Bargain?" Public Policy Paper No. 04-02, Washington, DC: Association of Governing Boards of Universities and Colleges, July 2004.

"Focus State Subsidies on Low-Income Students," The Chronicle of Higher Education. September 19, 2003.

"Why a Public College Wants to Send In-State Tuition Soaring," <u>The Chronicle of Higher Education</u>, April 25, 2003.

"Higher Education's Challenge to Provide Access to All Students," paper prepared for Aspen Institute Congressional Seminar, Montego Bay, Jamaica, February 13-17, 2003.

Breneman, David W., Doti, James L. and Lucie Lapovsky. "Financing Private Colleges and Universities: The Role of Tuition Discounting," in <u>The Finance of Higher Education</u>. Bronx, NY: Agathon Press, January, 2002.

"Beyond Money: Support Strategies for Disadvantaged Students," (with Jamie Merisotis), in Donald E. Heller (ed), <u>Condition of Access: Higher Education for Lower Income Students</u>. Westport, CT: ACE and Praeger Publishers, 2002.

"Measuring Up 2002 and Institutional Leadership," <u>Measuring Up 2002: The State-by-State Report Card for Higher Education</u>, 2002.

"For Colleges, This Is Not Just Another Recession," <u>Chronicle of Higher Education</u>: <u>The Chronicle Review</u>, June 14, 2002 (reprinted in <u>Indiana Alumni Magazine</u>, November/December 2002).

"Financing Private College and Universities: The Role of Tuition Discounting," (with James L. Doti and Lucie Lapovsky), in Michael B. Paulsen and John C. Smart (eds), The Finance of Higher Education: Theory, Research, Policy & Practice. New York: Algora Pub., January, 2002.

"Foreword" in the <u>The States and Public Higher Education Policy: Affordability, Access, and Accountability, edited by Donald E. Heller, (Baltimore, MD: The Johns Hopkins University Press, pp. vii-ix), 2001.</u>

"The Outputs of Higher Education," <u>Futures Forum 2001: Exploring the Future of Higher Education</u>, Forum for the Future of Higher Education and NACUBO.

"Speaking Out, Giving Back," Harvard Magazine, January/February 2001.

"Who'll Warm to a Tuition Freeze?" AGB Trusteeship, May/June 2000.

"A Tuition Freeze Accents the Cockeyed Economics of Higher Education," Chronicle of Higher Education, February 11, 2000.

"Remedial Education: Societal Benefit, or Burden?" <u>Chronicle of Higher Education</u>, April 9, 1999.

"The 1997 Leadership Poll." Change, January/February 1998, pp. 12-13.

Co-Editor of the entire issue, <u>Change</u>, January/February 1998.

"What Can the Governor, the Legislature, and Higher Education Do To Ensure That Higher Education is Affordable?" Chicago, IL: Midwestern Higher Education Policy Summit Paper, 1998.

"Cost Commission Report Avoids Many Issues." Straight Talk About College Costs and Prices? <u>National Crosstalk</u>, The National Center for Public Policy and Higher Education, 6(2), Spring 1998, p. 12.

"Remediation in Higher Education: Its Extent and Cost," <u>Brookings Papers on</u> Education Policy, The Brookings Institution, May, 1998, pp. 359-383.

"Trends and Issues in Finance of Public Higher Education in the United States." <u>Funding Higher Education: Performance and Diversity</u>. Commonwealth of Australia: Higher Education Division, Department of Employment, Education, Training and Youth Affairs, December 1997, pp. 111-122.

"The Privately-Financed Public University: Mistake or Model?" <u>The Chronicle of Higher Education</u>, March 7, 1997.

"Affordability and the Private Institution," <u>Educational Record</u> (The Magazine of Higher Education), 77(4), Fall 1996, pp. 14-17.

"Unbounded Aspirations: Why Colleges Cost So Much," <u>Harvard Magazine</u>, 99(1), September-October, 1996, pp. 26-30.

"For Whom is Liberal Education Produced?" in David H. Finifter and Arthur M. Hauptman (eds.) <u>America's Investment in Liberal Education</u> (San Francisco: Jossey-Bass Publishers, New Directions for Higher Education, No. 85, Spring 1994), pp. 53-59.

"A High Stakes Bet on the Future," <u>Connection</u> (New England's Journal of Higher Education and Economic Development), Vol. IX, No. 1, Spring 1994, pp. 13-14.

"Student Aid: Price Discount or Educational Investment?" with William G. Bowen, <u>The Brookings Review</u>, Vol. 11, No. 1, Winter 1993, pp. 28-31. (Reprinted in <u>The College Board Review</u>, Spring 1993, and in Trusteeship, May/June 1993.

"Liberal Arts Colleges: What Price Survival?" in Arthur Levine (ed.), <u>Higher Learning in America: 1980-2000</u> (Baltimore: The Johns Hopkins University Press, 1993).

"Is There a Federal Policy Toward Higher Education?", in David H. Finifter, Roger C. Baldwin, and John R. Thelin (eds.),

The Uneasy Public Policy Triangle in Higher Education (New York: MacMillan Publishing Co., 1991).

- "Are We Losing Our Liberal Arts Colleges?", <u>The College Board Review</u> Summer 1990; reprinted in the AAHE Bulletin Vol. 43, No. 2, October 1990.
- "A Pleasant Surprise," CASE Currents Washington, D.C., June 1988.
- "Where Would Tuition Tax Credits Take Us? Should We Agree To Go?", in Thomas James and Henry M. Levin (eds.), <u>Public Dollars for Private Schools</u> (Philadelphia: Temple University Press, 1983).
- "Saying No to Tuition Tax Credits," <u>The Brookings Bulletin</u> Vol. 18, No. 1, Fall 1981 (Reprinted in Congressional Record, Vol. 128, No. 40, April 14, 1982, pp. S3480-82).
- "Strategies for the 1980s," in <u>Challenges of Retrenchment</u>, James R. Mingle, Editor (San Francisco": Jossey-Bass Publishers, 1981).
- "An Equity Perspective on Community College Finance," with Susan C. Nelson, <u>Public Choice</u>, Vol. 36, 1981, pp. 515-32
- "Coleman II and the Credibility of Social Science Research," <u>Change</u>, Vol. 12 (July/August, 1981).
- "The Future of Community Colleges," with Susan C. Nelson, <u>Change</u>, Vol. 14 (July/August 1981).
- "Higher Education and the Economy." In <u>Educational Record</u>, Vol. 62 (American Council on Education, Spring 1981).
- "Education and Training," with Susan C. Nelson, in <u>Setting National Priorities:</u> <u>Agenda for the 1980's</u>, Joseph A. Pechman (ed.), (Washington, D.C.: The Brookings Institution, 1980).
- "Finance," in <u>Higher Education Planning: A Bibliographic Handbook</u>, D. Kent Halstead, Editor (Washington, D.C.: U.S.G.P.O., 1979).
- "Education" in Setting National Priorities: The 1979 Budget, Joseph A. Pechman (ed.), (Washington, D.C.: The Brookings Institution, 1979). "Effects of Recent Trends in Graduate Education on University Research Capability in Physics, Chemistry, and Mathematics," Bruce L.R. Smith and Joseph Karlesky (eds.), The State of Academic Sciences, Vol. II, Working Papers (New Rochelle, NY: Change Press, 1978).

Uncle Sam's Growing Clout in the Classroom," with Noel Epstein, Outlook section, <u>The Washington Post</u>, August 6, 1978.

"Graduate Education: Priorities for the 1980's," a chapter in <u>Research Universities and the National Interest</u>, a report from Fifteen University Presidents, The Ford Foundation, 1977.

The Ph.D. Production Process," in Joseph T. Froomkin, Dean T. Jamison, and Roy Radner (eds.), <u>Education as an Industry</u>, National Bureau of Economic Research Conference, Vol. 28, Ballinger Publishing Co., Cambridge, Massachusetts, 1976.

"Predicting the Response of Graduate Education to No Growth," in Allan M. Cartter (ed.), <u>Assuring Academic Progress Without Growth</u> (San Francisco: Jossey-Bass, Inc., 1975). Reprinted by The Brookings Institution as Reprint 310.

"Manpower Projections in Retrospect," <u>Educational Record</u>, Vol. 56, No. 2, (Spring 1975).



Financing American Higher Education, Education Sector, May 2012.

Speaker, Kaufmann Foundation Forum on Innovation in Higher Education, December 2011.

Presentation on International Education, Universitas 21 meeting at University of Nottingham Campus, Ningbo, China, November 2009.

Panelist, Ford Forum on Economics of Higher Education, Aspen Forum on the Future of Higher Education, June 2009.

American Economics Association meeting. San Francisco. January 2-4, 2009.

National Conference of State Legislator. Phoenix. February 27, 2009.

University of Michigan. Anne Arbor. March 8, 2009.

Washington University. St. Louis. March 14, 2009.

College Board Forum on Student Financial Aid. Washington. October 7, 2008.

Live Text meeting. Chicago, IL. July 23, 2008.

Northwestern University. September 11, 2008.

Career College Association. Washington. December 10, 2008.

FIPSE meeting. Washington. December 9, 2008.

Teaching in Executive Education format for 80 deans of Malaysian Universities. Kuala Lumpur, Malaysia. May 26-30, 2008.

Hewlett Foundation program on community college leadership. University of San Diego. January 31, 2008.

Meeting with Kaufmann Foundation. Washington, DC. July 31, 2007.

New Jersey College Promise Advisory Council. September 24, 2007.

Advisory Committee meeting, Bertelsmann Stiftung. Berlin, Germany. October 11-12, 2007.

Meeting of presidents of Latin American Universities. Guadalajara, Mexico. November 30, 2007.

"Financing Higher Education in the U.S." presented at Higher Education Symposium, Shanghai Jiao-Tong University, Shanghai, China, June 12-18, 2006.

Council for Higher Education Accreditation Annual Conference. San Francisco, CA. January 23-25, 2006.

TIAA-CREF Institute 2005 Conference. New York, NY. November 3-4, 2005.

Lumina Foundation. College Costs: Making Opportunity Affordable. "Seeking Solutions." Presenter. Washington, DC. November 2, 2005.

Aspen Symposium. Aspen, CO. September 24-27, 2005.

Advisory Committee on Student Financial Assistance Access and Persistence Symposium. "Ensuring Persistence and Degree Completion. Washington, DC. September 8, 2005.

UCEA Executive Leadership Academy. "New Business Models for Higher Education." July 19, 2005. New York, NY.

Kentucky Postsecondary Education Comprehensive Affordability Analysis Meeting. July 18, 2005. Frankfort, KY.

Globalization in Higher Education Symposium. Edinburgh, Scotland. May 29-

June 3, 2005.

Zayed University, Launch of the Master of Education in Educational Leadership Degree. May 22-29, 2005. Abu Dhabi, UAE.

The Andrew W. Mellon Foundation, The Brookings Institution, and the Association of American Universities and Council of Independent Colleges. "Equity and Excellence in American Higher Education." April 28-29, 2005. Washington, D.C.

University Continuing Education Association Annual Conference. "A Convergence of Goals...A Divergence of Missions?" Boston, MA. March 30-April 1, 2005.

Russell Sage Foundation. Discussion of current state of public tuition support for college students and new policy ideas for making college education universally accessible to all those who are qualified. March 15, 2005. New York, NY.

National Conference of State Legislatures. Education Finance Seminar. "New State Funding Models for Higher Education." February 18-20, 2005. Napa, CA.

SHEEO/ISU/NASSGAP Lumina Grant Project Team and National Advisory Committee. Recession, Retrenchment, and Recovery: Higher Education Funding and Student Financial Aid. February 11, 2005. Chicago, IL.

Council for Higher Education Accreditation. "Higher Education and Public Policy Issues." January 25-27, 2005. Phoenix, AZ.

University of Phoenix. December 16-18, 2004. Phoenix, AZ.

American Association of State Colleges and Universities Annual Meeting. November 21-22, 2004. Charleston, SC.

Carnegie Corporation of New York: Teachers for a New Era. "Identifying Essential Elements of Organizational Change. November 16-19, 2004. San Francisco, CA.

West Virginia Higher Education Policy Commission. "Exploring and Examining Recent State-level Initiatives on Higher Education Financing. November 10, 2004. Charleston, WV.

Association for the Study of Higher Education Annual Meeting. "Changing Approaches to State Higher Education Finance." November 3, 2004. Kansas City, MO.

The Spencer Foundation Board Meeting. October 27-28, 2004. Chicago, IL.

UVA-Wise Twenty-Fourth Annual Forum on Education. October 18-19, 2004. Wise, VA.

Association of Colleges and Schools of Education in State Universities and Land Grant Colleges and Affiliated Private Universities Annual Fall Meeting. October 10-13, 2004. Marco Island, FL.

European Association for Institutional Research. "Repositioning of Continuing Education: Curricular Adaptations and "New" Markets. September 3-8, 2004. Barcelona, Spain.

State Higher Education Executive Officers' 51st Annual Meeting. "The States and Higher Education–What is the Future of the Relationship?" July 23-25, 2004. Portland, OR.

National Conference of State Legislatures Annual Meeting. "Is There A Future for Public Higher Education?" February 19-20, 2004. Salt Lake City, UT.

Council for Higher Education Accreditation Annual Conference. January 26-28, 2004. Marina del Ray, CA.

Adelphia University. Board Retreat. December 7-10, 2003. New York, NY.

2003 Education Industry Finance & Investment Summit: Sustaining Growth and Profitability in the Post-Secondary Market. December 2-3, 2003. Washington, DC.

2003 Education Industry Finance & Investment Summit: Sustaining Growth and Profitability in the Post-Secondary Market. December 2-3, 2003. Washington, DC.

National Conference of State Legislatures. <u>Preserving Educational Access and Affordability During Fiscal Crises</u>. November 20-22, 2003. Denver, CO.

Hechinger Institute on Education and the Media, Columbia University. Weathering the "Perfect Storm": How Colleges are Dealing with Competition, Budget Cuts, and Growing Demand. October 17, 2003. New York, NY.

Macalester College/Andrew W. Mellon Biennial Forum on Higher Education. June 9-11, 2003. St. Paul, MN.

Markets, Profits and the Future of Higher Education Conference. April 30-May 3, 2003. New York, NY.

University of Georgia. Institute of Higher Education "Higher Education Access and Opportunity" conference. April 3-5, 2003. Athens, GA.

The Institute for Higher Education Policy, "Higher Education and Public Policy: Does 'Policy Research' Make A Difference?" New Millennium Project on Higher Education: Costs, Pricing, and Productivity Seminar. March 13, 2003. Washington, DC.

The \$60 Billion Question: What Higher Education Needs to Know About State Taxing and Spending. Presenter at the American Association of State Colleges and Universities From Pain to Gain: Building our Future in Tough Economic Times, December 5-7, 2002. Atlanta, GA.

EACUBO Annual Meeting. "Report Card on Higher Education in the 50 States. October, 2002. Philadelphia, PA.

Hechinger Institute on Education and the Media, Teachers College, Columbia University. October, 2002. New York, NY.

"State Spending for Higher Education in the Next Decade: The Battle to Sustain Current Support," American Association of University Presidents and Chancellors, October 21, 2002. Atlanta, GA.

The University of Wisconsin Wingspread. Teachers for a New Era. September, 2002. Racine, WS.

National Governors Association Center for Best Practices. "Can We Afford Both Need and Merit-Based Aid Programs?" August, 2002. Charleston, WV.

National Bureau of Economic Research, Inc. August 13-15, 2002. Bretton Woods, NH.

National Governors Association Center for Best Practices. "Teachers for a New Era." July, 2002. San Francisco, CA.

Ambac Bond Insurance Corporation. "Economic Financial Prospects for Small Private Colleges. July, 2002. New York, NY.

National Center for Higher Education Management Systems seminar "Preparing a New Generation of Higher Education Policy Analysts." April 4-5, 2002. Washington, D.C.

American Educational Research Association annual meeting. April 1-4, 2002. New Orleans, LA.

The Aspen Institute, Congressional Conference, "The Challenge on Education Reform: Standards, Accountability, Resources & Policy." Co-leader of roundtable session on "Higher Education's Challenge to Provide Qualified Teachers and Access to All Students" and participant. February 41-18, 2002. Montego Bay, Jamaica.

University of Edinburgh, Higher Education Institute. 1998-2001. Edinburgh, Scotland.

Association for the Study of Higher Education annual conference. November 15-18, 2001. Richmond, VA.

Shanghai Teachers University. May 25-June 1, 2001. Shanghai, CHINA.

Illinois Wesleyan University, Board of Trustees Conference. Keynote Speaker. February 11, 2001. Bloomington, IN.

Southern Association of Colleges and Schools, Commission on Schools. Speaker – President's Breakfast – A Report Card for Higher Education: How will the 50 States Measure Up? December 4, 2000. Atlanta, GA.

"An Essay on College Costs," NCES Meeting, Summer 2000.

University of Colorado Board of Regents' Strategic Planning and Budget Retreat. Speaker – Economic and Political Bearing on Higher Education: A discussion on the national issues facing higher education including financing and state funding. June 7-8, 2000. Snowmass, CO.

Cornell Higher Education Research Institute Advisory Board Meeting. Speaker - Alternatives to Tenure. April 3-4, 2000. Ithaca, NY.

American Council on Education Annual Meeting. Speaker - Values, Politics, and the Market: A Recipe for Conflict. March 19-20, 2000. Chicago, IL.

National Conference of State Legislatures, Funding Education in the New Century. Speaker - Post-Secondary Track: Trends in Higher Education Funding. February 18-20, 2000. Napa Valley, CA.

Testimony on "The Rising Cost of College Tuition and the Effectiveness of Government Financial Aid" before the Committee on Governmental Affairs, U.S. Senate, Washington, D.C, February 9, 2000.

Virginia Business Higher Education Council. Presenter – State Spending for Higher Education in the Next Decade. February 8, 2000. Richmond, VA.

National Association of College and University Business Officers Forum on

Tuition Discounting. February 3-4, 2000. Dallas, TX.

"Private College Pricing: Are Current Policies Sustainable?" Forum Futures: 1999 Papers, Forum Strategy Series Volume Two.

Western Interstate Commission for Higher Education, State Higher Education Executive Officers Higher Education Funding Council for England British Council. Participant - Higher Education Funding Policies in the United Kingdom and the United States. December 1-2, 1999. Colorado Springs, CO.

Carnegie Corporation of New York. Participant - Reframing Liberal Arts Education for the 21st Century: Issues and Ideas. November 10, 1999. New York, NY.

Academic Leadership Forum, The Pennsylvania State University. Keynote: Financial and Economic Forces Bearing on Higher Education. October 14-15, 1999. University Park, PA.

National Conference of State Legislatures. Discussion Leader - The State Budget Outlook for Higher Education. September 2-3, 1999. Portland, ME.

Annapolis Group/Aspen Education Program Conference on Liberal Arts Colleges. Participant in dialogue about the future of residential independent liberal arts colleges. September 12-14, 1999. Aspen Institute-Wye River Conference Center, Maryland.

California Citizens Commission on Higher Education. Participant - Policy Summit on Tidal Wave II. September 21-23, 1999. California State Capitol, Sacramento, CA.

Education Commission of the States National Forum & Annual meeting, "Reshaping Education for New Century." Panelist - Old Cartels and New Markets. July 13-15, 1999. Denver, Colorado.

"How Issues of Cost and Access Became Politicized," Hechinger Institute on Education and the Media, San Francisco, CA, February 1999.

"Rethinking Faculty Roles and Rewards in Schools and Colleges of Education," American Association of Higher Education Conference, San Diego, CA, January 1999.

"Private College Pricing: Are Current Policies Sustainable?" Aspen Institute, Forum for the Future of Higher Education, Aspen, CO, September 26, 1998.

"Future of Tenure." major presentation to the National Association of Schools of Art and Design, Providence, RI, October 25, 1997.

The Challenge to Higher Education as Maturing Industry." Naples, FL: The Access Group Symposium on Higher Education Financing. September 1997.

"Challenges Facing Higher Education," presentation for the Postsecondary Education Planning Commission, Tallahassee, FL, September 15, 1997.

"Economic and Political Prospects for Public Higher Education: Through a Clouded Crystal Ball," keynote address for the American Association of State Colleges and Universities, Squaw Valley, CA, July 28, 1997.

"Higher Education Issues in Virginia and the Nation," Thomas C. Sorenson Institute for Political Leadership, Charlottesville, VA, June 13, 1997.

"Higher Education: On a Collision Course with New Realities," West Virginia Roundtable, Charleston, WV, 1997.

"The Higher Education Funding Dilemma: Is Promised 'New' Funding the Right Kind of Funding?", Virginia Business Higher Education Council, Washington, D.C., 1997.

Hearing on Education and Training Tax Provisions of the Administration's Fiscal Year 1998 Budget Proposal, Testimony before the Committee on Ways and Means, U.S. House of Representatives, Washington, D.C., March 5, 1997.

Hearing on Education Tax Proposals, Testimony before the Committee on Finance, United States Senate, Washington, D.C., April 16, 1997.

"Future Costs of Higher Education," National Association of College and University Business Officers, Montreal, Canada, 1997.

"Diversified Ways of Fund-Raising Efforts by American Higher Learning Institutions," Collaborative Seminar on Higher Education Finance, The National Center for Education Development Research and The Carnegie Foundation for the Advancement of Teaching, Beijing and Xiamen, The People's Republic of China, April 1-10, 1996.

"The Economic Concept of Liberal Education," Educational Leadership Program of the Christian A. Johnson Endeavor Foundation, Budapest, Hungary, 1996.

Hearing on Cost of Higher Education, Testimony before the Subcommittee on Postsecondary Education, Training, and Life-Long Learning, Committee on Economic and Educational Opportunities, U.S. House of Representatives, Washington, D.C, 1996.

"For Whom is Higher Education Produced?" paper prepared for the 300th

anniversary of The College of William and May, 1993.

"Reforming the Finance of Higher Education," Hubert Humphrey Institute of Public Affairs, University of Minnesota, November 17, 1992.

"New Patterns of Finance for Public Higher Education," Vermont Student Assistance Corporation, June 1992.

"Liberal Arts: Who Needs them?" Scholarship Day presentation, Berea College, April 1990.

"A Higher Education Agenda for the Next Administration," paper prepared for the Alden Seminar, University of Massachusetts, Boston, November 1988.

"Commentary on Paper by Frank Keppel," paper prepared for Public Policy Conference, College of William and Mary, October 1988.

"The Coming Enrollment Crisis," Annual Meeting, Association of Governing Boards of Universities and Colleges, October 1982.

"Financing Higher Education: State Issues for the 1980's," paper prepared for a regional conference on Critical Choices in Western Higher Education, Denver, October 1981.

"The Implications of Reagan Economic Policies for Higher Education," paper prepared for the Curry Memorial School of Education, University of Virginia, October 1981.

"Forecasting Enrollments in Higher Education," presented at the annual meeting of the Association of Governing Boards, Boston, October 1981.

"The Humanities in a Technological Society," paper prepared for the Silver Anniversary of the Graduate School of Drew University, April 1980.

"Graduate Education in Science and Engineering: Prospects and Policy Options," paper prepared for the National Academy of Sciences, March 1980.

"Public Policy and Private Higher Education," presented at the 27th Southern Regional Education Board Legislative work Conference, August 1978.

"Prospects for Graduate Education in the Humanities," presented at the annual meeting of the American Council of Learned Societies, January 1975.



Member, Brookings Institution State Grant Aid Study Group, 2011-12.

Member, Advisory Committee, Committee on Economic Development report, "Boosting Postsecondary Education Performance, 2012.

Chair, National Research Council Symposium on Education Indicators, January 2012.

Member, National Research Council Committee on Productivity Measurement in Higher Education, 2010 to present.

Organization for Economic Co-operation and Development. Review of Tertiary Education in Japan. Tokyo and various cities in Japan. May 13-24, 2006.

Chair, University Committee on Public Policy, University of Virginia, 2004-2006

Participant, Council of Colleges of Arts and Sciences Seminar: Collaboration in Teacher Preparation, 2002

Participant, NBER Higher Education Conference, 2002

Doctoral Program Consultant, University of Tennessee, 2002

Report Review Coordinator, National Academy of Sciences, 1999-2000

American Council on Education. Served on final panel for ACE Cost Awards, January 24, 2000.

Faculty, Institute for Educational Management, Harvard University, 1991-1993

Faculty, New President's Seminar, Harvard University, 1992-1996

Executive Editor, Change

Professional Lecturer in Economics, George Washington University, 1981, 1982

Adjunct Professor of Educational Policy, George Washington University, 1977, 1978

Consultant, Council of Ivy Group Presidents

Consultant, Numerous Colleges, Universities, Boards of Regents, and Boards of Trustees in the United States

Consultant, Higher Education leaders and Government officials abroad, including the former Soviet Union, Greece, Turkey, Ukraine, China, Hungary,

Australia, England, Scotland, United Arab Emirates, and Japan