

## **D. Bruce Johnstone**

### **Curriculum Vitae**

428 Baldy Hall

University at Buffalo

Buffalo, New York 14260

office: (716) 645-2471, ext. 1092; fax: (716) 654-2481

e-mail: [dbj@buffalo.edu](mailto:dbj@buffalo.edu)

website: [www.gse.buffalo.edu/FAS/Johnston/index.htm](http://www.gse.buffalo.edu/FAS/Johnston/index.htm)

Revised June 2003

### **Present Position**

*University Professor of Higher and Comparative Education*, State University of New York at Buffalo: responsible for courses in higher education finance, governance, curriculum, and international comparative higher education; **Director**, *Center for Comparative and Global Studies in Education*; **Director**, *International Comparative Higher Education Finance and Accessibility Project*.

### **Research Interests**

Economics and finance of higher education; federal and state policies for higher education; higher education governance and leadership; comparative higher education; international comparative higher education finance and governance; student finance and loan policies; the productivity of learning; faculty productivity.

### **Research Grants**

Ford Foundation, \$1,035,000 over 6 ½ years (1999 through 2005) for *International Comparative Student Finance and Accessibility Project*; Ford Foundation \$146,000 for conference in Dar es Salaam, *Financing of Higher Education in Eastern and Southern Africa* (March 2002); Atlantic Philanthropies, Inc. \$187,000 for the study of *College-Level Learning in High School* (1997-1999); Ford Foundation, \$50,000 for start-up of *Learning Productivity Network* (1995-96); TIAA/CREF, \$25,000 for *Productivity in Higher Education: The Voice of Faculty* [with SUNY and Cal State faculty senates and unions.] (1996).

### **Education**

Ph.D., University of Minnesota, 1969, in Higher Education. Thesis: "The Erosion of Innovation in Higher Education."

MAT, Harvard University Graduate School of Education, 1964, in Social Science Education.

B.A., Harvard College, 1963, in Economics (Magna Cum Laude) with supporting work in History and Sociology.

### **Past Positions**

**Chancellor, State University of New York**: August 1988-February 1994. Chief Executive Officer of the State University of New York System, which includes thirty community colleges, four university centers, two additional health centers, thirteen

colleges of arts and sciences, five statutory colleges (of Cornell and Alfred Universities), six two-year technical colleges, and four other specialized campuses. The combined head-count enrollment was approximately 400,000; the consolidated budget was more than \$5 billion. Resigned due to a serious illness in March 1994.

***President, State University College at Buffalo:*** August 1979-August 1988. Chief operating officer of the largest college (12,000 enrollment) in the SUNY System.

***Vice President for Administration, University of Pennsylvania:*** September 1977-August 1979.

***Associate Professor, Graduate School of Education, University of Pennsylvania:*** September 1976-August 1979.

***Executive Assistant to the President, University of Pennsylvania:*** June 1972-January 1977.

***Project Specialist, Ford Foundation:*** March 1971-June 1972.

***Administrative Assistant to U.S. Senator Walter F. Mondale:*** July 1969-March 1971.

***Assistant Director, University of Minnesota Center for Economic Education:*** June 1966-July 1969 (while pursuing Ph.D. studies).

***Economics and History Teacher,*** Westport, Connecticut: September 1964-June 1966.

### **Current Directorships**

- Buffalo Arts Commission, Member, 1994-
- D'Youville College, Trustee, 1998-

### **Current Editorial and Advisory Boards**

- *Journal of Education Finance*, Editorial Advisory Board, 1996-
- *Journal of Student Retention in Higher Education*, Editorial Board, 1998-
- *The Presidency* [ACE], Editorial Advisory Board, 1998-
- Salzburg Seminar *Universities Project*, Consultant and Member of Planning Committee.

### **Recent Boards and Directorships**

Association for the Study of Higher Education, Director 1999-2001; National Center for Post Secondary Improvement (Stanford University), member Board of Senior Scholars, 1996-2002; American Association of Colleges and Universities, Director, 1997-2001; Buffalo Museum of Science, Director, 1998-2001; The California Higher Education Policy Center, National Advisory Committee, 1994-1997; Commission on National Investment in Higher Education, member 1994-1997; The College Board, 1988-1994 member and Chairman 1992-1994; National Association of System Heads, President 1992-1994; Association of Colleges and Universities of the State of New York, Chairman 1993-1994; American Association of State Colleges and Universities, Director, 1993-1994; Association of Governing Boards, Presidents Council, 1992-1994; New York State Martin Luther King, Jr. Institute for Nonviolence, Director, 1988-1994;

American Council on Education, Director, 1989-1992; The Pew Higher Education Roundtable, member 1986-1992.

### **Honors and Awards**

- Honorary doctorates: California State University at San Diego (1997); Towson State University (1995); D'Youville College (1995).
- Humanitarian Award, Buffalo Chapter of the American Jewish Committee (2002).
- Red Jacket Award, Buffalo and Erie County Historical Society (1999).
- Medaille College Award (1997).
- Evans-Young Humanitarian Award, Urban League of Buffalo (1994).
- Distinguished Service Award, National Association of Student Financial Aid Administrators (1994).
- Golden Quill Award for Contributions to Research on Student Financial Assistance, (NASFA) (1994).
- College Council Medal, State University College at Buffalo (1994).
- Chancellor Norton Medal, University at Buffalo (1994).
- Man of the Year, Buffalo News (1981).

### **Biographical Information**

Born January 13, 1941 in Minneapolis, Minnesota.

Raised in Excelsior, Minnesota.

Married July 30, 1965 to Gail Eberhardt of Wichita, Kansas.

Two children born December 26, 1967 and July 15, 1970.

## **Bibliography**

### **Books**

Philip G. Altbach, Patricia J. Gumport, and D. Bruce Johnstone, eds., *In Defense of American Higher Education*. Baltimore: The Johns Hopkins University Press, 2001

Philip G. Altbach and D. Bruce Johnstone, eds., *The Funding of Higher Education: International Perspectives*. New York and London: Garland Publishing, Inc., 1993.

D. Bruce Johnstone, *Sharing the Costs of Higher Education: Student Financial Assistance in the United Kingdom, the Federal Republic of Germany, France, Sweden, and the United States*. New York: College Entrance Examination Board, 1986.

D. Bruce Johnstone, *New Patterns for College Lending: Income Contingent Loans*. New York and London: Columbia University Press, 1972.

### **Monographs**

D. Bruce Johnstone, *Response to Austerity: The Imperatives and Limitations of Revenue Diversification in Higher Education*. Hong Kong: The Chinese University of Hong Kong, 2002 [Education Policy Study Series].

D. Bruce Johnstone, *College-Level Learning in High School: Purposes, Policies, and Practical Implications*. Washington, DC: American Association of Colleges and Universities, 2001 [with Beth DelGenio].

D. Bruce Johnstone, *Institutional Differentiation and the Accommodation of Enrollment Expansion in Brazil*." Washington, DC: The World Bank, Latin American and the Caribbean Regional Office, LCSHD Paper Series #29, November 1998.

D. Bruce Johnstone, *The Financing and Management of Higher Education: A Status Report on Worldwide Reforms*. Washington, DC: The World Bank, 1998 [with Alka Arora and William Experton].

D. Bruce Johnstone, *Learning Productivity: A New Imperative for American Higher Education*. Albany: State University of New York, 1993. (*Studies in Public Higher Education* #3.)

D. Bruce Johnstone, *Working Papers in a Time of Fiscal Crisis*. Albany: State University of New York, 1992. (*Studies in Public Higher Education* #2.)

D. Bruce Johnstone, *Central Administrations of Public Multi-Campus College and University Systems*. Albany: State University of New York, 1992. (*Studies in Public Higher Education* #1.)

### **Articles and Chapters**

D. Bruce Johnstone and Preeti Shroff-Mehta, "Higher Education Finance and Accessibility: An International Comparative Examination of Tuition and Finance Assistance Policies," in Heather Eggins, ed., *Globalization and Reform in Higher Education*. London: Society for Research into Higher Education, 2003 [forthcoming].

D. Bruce Johnstone, "The Applicability of Income Contingent Loans in Developing and Transitional Countries," *Peking University Education Review*, 2004 [forthcoming in Chinese translation].

D. Bruce Johnstone, "The International Comparative Study of Higher Education: Lessons from the Contemplations of How Others Might See Us" *Futures Forum 2003: Exploring the Future of Higher Education*. Washington DC: Forum for the Future of Higher Education and the National Association of College and University Business Officers, 2003, pp. 45-48.

D. Bruce Johnstone, "Cost-Sharing in Higher Education: Tuition, Financial Assistance, and Accessibility" *Czech Sociological Review*, Vol. 39, No. 3, June 2003, pp. 351-374.

D. Bruce Johnstone and Pamela Marcucci, "Cost Sharing and Access in Africa," *International Higher Education*, Number 30, Winter 2003, pp. 9-11.

D. Bruce Johnstone, "The Finance and Politics of Cost-Sharing in Higher Education" in Min, Weifang, Zhoufu Yang, and Wenli Li, Eds., *Raising Adequate Resources for Education: Proceedings on International Conference on Economics of Education*. Beijing: The People's Education Publishing House, 2003, pp. 75-88.

D. Bruce Johnstone, "Fundamental Assumptions and Aims Underlying the Principles and Policies of Federal Financial Aid to Students" *The College Board Research Report*, November 2002. [Prepared for the National Dialogue on Student Financial Aid.]

D. Bruce Johnstone, "Challenges of Financial Austerity: Imperatives and Limitations of Revenue Diversification in Higher Education," *The Welsh Journal of Education [Special International Issue]* Vol. 11, Number 1, 2002, pp. 18-36.

D. Bruce Johnstone, "Privatization," in JF Forest and Kevin Kinser, eds. *Higher Education in the United States: An Encyclopedia Vol. Two*. Santa Barbara: ABC-LIO Publishers 2002 Santa Barbara: ABC-LIO Publishers 2002, pp. 487-489.

D. Bruce Johnstone, "Those 'Out of Control' Costs," in Philip G. Altbach, D. Bruce Johnstone, and Patricia J. Gumpert, eds., *In Defense of the American Public University*. Baltimore: The Johns Hopkins University Press, 2001. [Also in National Center for Education Statistics, *Study of College Costs and Prices 1988-89 to 1997-98 Volume 2 Commissioned Papers*. NCES 2002-158. Washington DC: US Department of Education. 2001.]

D. Bruce Johnstone, "The Challenge of Planning in Public," *Planning for Higher Education*. Volume 28, Winter 1999-2000, pp. 57-64.

D. Bruce Johnstone, "The Special Ethicality of the Academy," Review Essay of *Academic Duty* by Donald Kennedy, *The Political University* by Robert Rosenzweig, and *All the Essential Half-Truths of Higher Education* by George Dennis O'Brien, *The Review of Higher Education*, 23:2 Winter 2000, pp. 229-236.

D. Bruce Johnstone, "The Future of the University: Reasonable Predictions, Hoped-For Reforms, or Technological Possibilities?" in John Brennan, Jutta Fedrowitz, Mary Huber, and Tarla Shah, eds., *What Kind of University? International Perspectives on Knowledge, Participation, and Governance*, London: Open University Press 1999. Translated as "Przyszlocsc uniwersytetu: racjonalne

przewidywanie, nadzieja na reformy czy wykorzystanie mozliwosci technicznych?" in the Polish journal, *Nauka I Szkolnictwo Wyzsze [Science and Higher Education]* October '97, pp. 7-14.

D. Bruce Johnstone, "Financing Higher Education: Who Should Pay?" in Philip G. Altbach, Robert O Berdahl, and Patricia J. Gumpert, eds., *American Higher Education in the Twentieth Century: Social, Political, and Economic Challenges*. Baltimore: Johns Hopkins University Press, 1999. [Reprinted in Yeager, et. al., ed., *ASHE Reader on Finance in Higher Education, 2<sup>nd</sup> Edition*. Boston: Pearson Custom Publishing, 2001.]

D. Bruce Johnstone, "Introduction," in Jacqueline E. King, ed., *Financing a College Degree: How it works, How it's changing*. Phoenix: Oryx Press (American Council on Education Series on Higher Education, 1999).

D. Bruce Johnstone, "Management and Leadership Challenges of Multicampus Systems" in Jerry Gaither, ed., *The Multicampus System: Perspectives on Practice and Prospects*. Sterling, VA: Stylus Press, 1999.

D. Bruce Johnstone and Patricia Maloney, "Enhancing the Productivity of Learning: Curricular Implications," in James E. Groccia and Judith E. Miller, eds., *Enhancing Productivity: Administrative, Instructional, and Technological Strategies*. San Francisco: Jossey-Bass Publishers 1998. (New Directions for Higher Education # 103.)

D. Bruce Johnstone, "Patterns of Finance: Revolution, Evolution, or More of the Same?" *The Review of Higher Education*. 21:3, Spring 1998, pp. 254-255. . [Reprinted in Yeager, et. al., ed., *ASHE Reader on Finance in Higher Education, 2<sup>nd</sup> Edition*. Boston: Pearson Custom Publishing, 2001.]

D. Bruce Johnstone, "Academic Leadership in the United States," in Madeleine Greene, ed., *Transforming Higher Education: Views from Leaders Around the World*. Phoenix: Oryx Press/American Council on Education Series on Higher Education, 1997, pp. 134-149.

D. Bruce Johnstone, "Public and Private Partnerships: Leveraging Private Giving With Public Policies and Public Revenues," in Mary Kay Murphy, ed., *The Advancement President and the Academy: Profiles in Institutional Leadership*. Phoenix: Oryx Press/American Council on Education Series on Higher Education, sponsored by the Council for the Advancement and Support of Higher Education, 1997, pp. 66-75.

D. Bruce Johnstone, "Starting Points: Fundamental Assumptions Underlying the Principles and Policies of Federal Financial Aid to Students" in *Financing Postsecondary Education: The Federal Role*. Washington, DC: US Department of Education, 1995, pp. 77-83.

D. Bruce Johnstone, "The Productivity of Learning," *Journal for Higher Education Management*. Summer/Fall, 1995, pp. 11-17.

D. Bruce Johnstone, "Learning productivity" in William C. Barba, ed., *Higher Education in Crisis: New York in National Perspective*. New York: Garland Press, 1995, pp. 31-60.

D. Bruce Johnstone, "Robert Maynard Hutchins" in *Dictionary of American Biography, Supplement 10*. New York: Charles Scribner's Sons, 1995.

D. Bruce Johnstone, "Financial Aid and the Five Great Imperatives of Higher Education," *Student Aid Transcript*. Summer/Fall 1994, pp. 8-11.

- D. Bruce Johnstone, "Enhancing the Productivity of Learning," *AAHE Bulletin*, Vol. 46, No. 4. Washington, DC: American Association for Higher Education, December 1993, pp. 3-5.
- D. Bruce Johnstone, "The Costs of Higher Education: Worldwide Issues and Trends for the 1990s," in Philip G. Altbach and D. Bruce Johnstone, eds., *The Funding of Higher Education: International Perspectives*. New York and London: Garland Publishing, Inc., 1993, pp. 3-24.
- D. Bruce Johnstone, "Higher Education and Choice: The Burden of Freedom," in H. Patrick Swygert, ed., *Voices of Leadership: Essays on Challenges Facing Public Higher Education*. Albany: State University of New York at Albany, 1993, pp. 123-127.
- D. Bruce Johnstone, "In The Absence of a National Ministry: Unifying and Standardizing Forces in United States Higher Education," *Policy Perspectives*, Vol. 5, No. 1, Section B, The PEW Higher Education Roundtable Program, June 1993.
- D. Bruce Johnstone, "Financial Issues Facing Hungarian Universities in The 1990s: Containing Costs and Enhancing Revenues," *Higher Education in Europe*, Vol. XVII, No. 3, 1992, pp. 30-45.
- D. Bruce Johnstone, "The University, Democracy, and the Challenge to Meritocracy," *Interchange*, Vol. 23, Nos. 1 and 2. The Netherlands: Kluwer Academic Publishers, 1992, pp. 19-23.
- D. Bruce Johnstone, "Tuition Fees," in Burton R. Clark and Guy Neave, eds., *The Encyclopedia of Higher Education*, Vol. 2. London: Pergamon Press, 1992, pp. 1501-1509.
- D. Bruce Johnstone, "Building Rapport," in Gene A. Budig, ed., *A Higher Education Map for the 1990s*. New York: American Council on Education/Macmillan Series on Higher Education, 1992, pp. 19-23.
- D. Bruce Johnstone, "Higher Education in the United States in the Year 2000," *Prospects*, UNESCO, Vol. XXI, No. 3, 1991, pp. 430-442; reprinted in Zaghoul Morsy and Philip G. Altbach, eds., *Higher Education in International Perspective: Toward the 21st Century*. New York: Advent Books, Inc., 1993, pp. 186-198, further reprinted by Garland Publishing, New York, 1996.
- D. Bruce Johnstone, "The Costs of Higher Education," in Philip G. Altbach, ed., *International Higher Education: An Encyclopedia*, Vol. 1. New York: Garland Publishing, Inc., 1991, pp. 59-89.
- D. Bruce Johnstone, "Productivity and Cost Containment: The Challenge of Public Sector Budgeting," *Policy Perspectives*, Vol. 3, No. 2, Section B, The PEW Higher Education Research Program, February 1991.
- D. Bruce Johnstone, "A Comparative Perspective on the Costs of Instruction and Costs of Student Living," *Firat Universitesi Dergisi: Sosyal Bilimler*, Vol. 4, No. 2, 1990, pp. 131-143. (The Social Sciences Journal of Firat University, Elazig, Turkey; article translated into Turkish, pp. 119-130.)
- D. Bruce Johnstone, "Productivity and Cost Containment: An Apologia, or So What Else Is New?" *Change, The Magazine of Higher Learning*, Vol. 22, No. 6, November/December 1990, pp. 54-55.
- D. Bruce Johnstone, "The Case for Mandatory National Service," *News from: ACUSNY*. Albany, New York: Association of Colleges and Universities of the State of New York, Winter 1990.

- D. Bruce Johnstone, David V. Evans, and Richard T. Jerue, "Reauthorization: What's Important, What's Not," *Educational Record*, Vol. 71, No. 3, Summer 1990, pp. 29-33.
- D. Bruce Johnstone, "Preventive Planning at the System Level," in Robert Hively, ed., *The Lurking Evil: Racial and Ethnic Conflict on the College Campus*. Washington, DC: American Association of State Colleges and Universities, 1990, pp. 67-72.
- D. Bruce Johnstone, "Reauthorization: Beginning at the Beginning," *Policy Perspectives*, Vol. 2, No. 3, The PEW Higher Education Research Program, April 1990.
- D. Bruce Johnstone, "Looking at New Links: New Models of Transfer and Articulation Between Two-Year and Four-Year Campuses," *Journal of Criminal Justice Education*, Vol. 1, No. 1. Albany, New York: Spring 1990, pp. 51-57.
- D. Bruce Johnstone, "Higher Education and the Acceleration of Socioeconomic Selection," *Policy Perspectives*, Vol. 2, No. 2, The PEW Higher Education Research Program, January 1990.
- D. Bruce Johnstone, "Strategic Planning: Notes From America to the British Polytechnics," *Educational Record*, Vol. 70, No. 2, Spring 1989, pp. 60-62.
- D. Bruce Johnstone, "On the Federal Agenda for Higher Education," *MEMO to the President*, Vol. 29, No. 4. Washington, DC: American Association of State Colleges and Universities, January 27, 1989, pp. 4-5.
- D. Bruce Johnstone, "International Comparisons of Student Financial Support," in Maureen Woodhall, ed., *Financial Support for Students: Grants, Loans or Graduate Tax?* London: Kogan Page, for The Institute of Education, University of London, 1989, pp. 24-44.
- D. Bruce Johnstone, "The 'Crisis' in College Costs: Unenlightened and Boring," *Higher Education & National Affairs*, Vol. 37, No. 6. Washington, DC: American Council on Education, April 11, 1988, pp. 9 and 12.
- D. Bruce Johnstone, "Student Loans in the Framework of Higher Education Finance," in Lawrence E. Gladieux, ed., *Radical Reform or Incremental Change? Student Loan Policy Alternatives for the Federal Government*. New York: The College Board, 1988, pp. 145-149.
- D. Bruce Johnstone, "International Perspectives on Student Financial Aid," *The Journal of Student Financial Aid*, Vol. 17, No. 2, Spring 1987, pp. 30-44.
- D. Bruce Johnstone, "International Perspectives: A Five-Nation Study," in Joseph Marr Cronin and Sylvia Q. Simmons, eds., *Student Loans: Risks and Realities*, Chapter 7. Dover, Mass.: Auburn House Publishing Company, 1987, pp. 87-103.
- D. Bruce Johnstone, "The Future of Financial Aid: Principles, Problems, Probable Outcomes," *The College Board Review*, No. 141. New York: The College Board, Fall 1986, pp. 4-7 and 29-30.
- D. Bruce Johnstone and Robert P. Huff, "Relationship of Student Aid to Other College Programs and Services," in Robert H. Fenske, Robert P. Huff, and Associates, *Handbook of Student Financial Aid*. San Francisco: Jossey-Bass Inc., Publishers, 1983, pp. 237-257.



- D. Bruce Johnstone, "Public Higher Education: Myths and Misperceptions," *Journal of Industry-Education Cooperation*, Vol. 11, No. 1, 1981, pp. 15-20.
- D. Bruce Johnstone, "The Creative Application of Ambiguity in Maintaining Campus Morale," in Thomas M. Stauffer, ed., *Quality-Higher Education's Principal Challenge*. Washington, DC: American Council on Education, 1981, pp. 46-52.
- D. Bruce Johnstone, "Education Lessons from Abroad," in State University of New York, *The News*, Vol. 9, No. 6, Forum, October 1980, pp. F-2 and F-4.
- D. Bruce Johnstone, "Student Guidance and Its Consequences," in *The Right to Education and Access to Higher Education: Papers of the International Association of Universities #15* (English Edition). Paris: UNESCO House, 1978, pp. 56-62.
- D. Bruce Johnstone, "The Financial Burden of College: Tidying Up the Policy Space," in John W. Peltason and Marcy V. Massengale, eds., *Students and Their Institutions: A Changing Relationship*. Washington, DC: American Council on Education, 1978.
- D. Bruce Johnstone, "The Institutionalization of Open Learning," in *Proceedings from the Fourth National Conference on Open Learning and Non-Traditional Study*. Minneapolis: University of Minnesota, 1978.
- D. Bruce Johnstone and Darrell R. Lewis, "Curriculum, Welfare, and the Introductory Collegiate Course in Economics," in Allen F. Larsen and Andrew T. Nappi, eds., *Goals and Objectives of the Introductory College-Level Course in Economics*. Minneapolis: Federal Reserve Bank of Minneapolis, August 1976. (Ninth District Economic Information Series).
- D. Bruce Johnstone, "Federally Sponsored Student Loans: an Overview of Issues and Policy Alternatives," in *Student Loans: Problems and Policy Alternatives*. New York: College Entrance Examination Board, 1976, pp. 16-42.
- James Bowman and D. Bruce Johnstone, "Loans to Parents: New Help for the Middle Income Family," *The College Board Review*, Vol. 98. New York: The College Board, Winter 1975-76, pp. 24-29.
- D. Bruce Johnstone, "Liquidity of Assets in Determining Expected Parental Contributions," *Financial Aid Report*, Vol. 3, September 1973, pp. 1-4.
- D. Bruce Johnstone, "Beyond Need Analysis," *The College Board Review*, Vol. 87. New York: The College Board, Spring 1973, pp. 13-15.
- D. Bruce Johnstone, "Financing American Education Today: An Overview," *Current History*, Vol. 62, No. 370, June 1972, pp. 273-278+; reprinted in William P. McLemore, ed., *Foundations of Urban Education*, University Press of America, 1977.
- D. Bruce Johnstone, "The Role of Income-Contingent Loans in Financing Higher Education," *Educational Record*, Vol. 53. Washington, DC: American Council on Education, Spring 1972, pp. 161-168.
- D. Bruce Johnstone, Daniel B. Wackman, and Scott Ward, "Student Attitudes Toward Income Contingent Loans," *The Journal of Student Financial Aid*, Vol. 2, No. 1, March 1972, pp. 11-27.

Darrell R. Lewis and D. Bruce Johnstone, "The Perspective of Economics and the Social Studies Teacher," *The Social Studies*, Vol. LXII, No. 3. Brooklawn, NJ: McKinley Publishing Co., March 1971, pp. 117-120.

D. Bruce Johnstone, "The Student and His Power," *The Journal of Higher Education*, Vol. XL, No. 3, Ohio State University Press, March 1969, pp. 205-218; reprinted in John Martin Rich, ed., *Conflict and Decision: Analyzing Educational Issues*, Harper and Row, 1972, pp. 173-185.

### **Book Reviews**

*The Student Aid Game: Meeting Need and Rewarding Talent in American Higher Education* by Michael McPherson and Morton Owen Schapiro, Princeton: Princeton University Press, in *The College Board Review*, No. 185, Summer 1998.

*Removing College Price Barriers: What Government Has Done and Why it Hasn't Worked* by Michael Mumper. Albany: SUNY Press, 1996, in *Urban Education*, 32: 169-172, March 1997.

*Financing Universities in Developing Countries*, by Adrian Zideman and Douglas Albrecht, Washington DC: The Falmer Press, 1995; in *International Higher Education* December 1995, and in *Comparative Education Review*, 4:304-306, August 1996.

*New Ways of Paying for College*, edited by Arthur M. Hauptman and Robert H. Koff, New York: American Council on Education/Macmillan Series on Higher Education, 1991; in *Higher Education: The International Journal of Higher Education and Educational Planning*, Vol. 25, 1993, pp. 88-90.

*The Western University on Trial*, edited by John W. Chapman, Berkeley: University of California Press, 1983; in *Higher Education: The International Journal of Higher Education and Educational Planning*, Vol. 15, 1986, pp. 183-187.

*The Compleat University*, edited by Harry Hermanns, Ulrich Teichler, and Henry Wasser, Cambridge, Mass.: Schenkwan Publishing Company, Inc., 1983; in *Higher Education: The International Journal of Higher Education and Educational Planning*, Vol. 15, 1986, pp. 179-183.

*Involvement in Learning: Realizing the Potential of American Higher Education*, 1984, Washington, DC: National Institute of Education; in *Higher Education: The International Journal of Higher Education and Educational Planning*, Vol. 14, No. 4, August 1985, pp. 461-471; also in State University of New York, *The News*, June 1985, pp. F-3 and F-4.

*A Quest for Common Learning*, by Ernest L. Boyer and Arthur Levine, Washington, DC: Carnegie Foundation for the Advancement of Teaching, 1981; in *Higher Education: The International Journal of Higher Education and Educational Planning*, Vol. 11, 1982, pp. 111-113.

*Managing the Higher Education Enterprise*, by Nathaniel H. Karol and Sigmund G. Ginsburg, New York: John Wiley & Sons, 1980; in *Higher Education: The International Journal of Higher Education and Educational Planning*, Vol. 10, 1981.

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