

WILLIAM H. MIERNYK

Birth date: January 4, 1918, Durango, Colorado

Education:

Ph.D. Harvard University, Economics, 1953
MA. Harvard University, Economics, 1952
MA. University of Colorado, Economics, 1947
BA. University of Colorado, Economics, 1946

Honors and Awards:

Recipient of the REAL, 2005 Award for his sustained contributions to the field of regional economic analysis; for his vision in creating the RRI and for his understanding that the organization of the conduct of research was as important as the research itself. RRI was the model that inspired the founding of the Regional Economic Applications Laboratory, University of Illinois, Urbana-Champaign.

The William H. Miernyk Research Excellence Medal, instituted in 2005 by the Regional Research Institute, West Virginia University, presented at the annual meeting of the Southern Regional Science Association

Order of Vandalia, Inducted 1989, West Virginia University

Special Issue in honor of William H. Miernyk, *International Regional Science Review*, 8,3, 1983.

Claude Worthington Benedum Professor Emeritus of Economics, College of Mineral and Energy Resources, West Virginia University, 1983-present

Awarded the first Distinguished Scholar Award by the Regional Science Association, 1982

Fellow of the Southern Regional Science Association, 1981

President, Southern Regional Science Association, 1975

Vice President, Regional Science Association, 1972-1973

Selected Previous Positions:

President, Miernyk and Associates Inc., Economic Consultants

Director, Regional Research Institute, West Virginia University, 1965-83

Visiting Professor of Economics, Harvard University, 1969-70

Founder, Regional Research Institute, West Virginia University, 1965

Director, Bureau of Economic Research, University of Colorado, 1962-65

Director, Bureau of Business and Economic Research, Northeastern University, 1953-62

Visiting Professor of Economics, Massachusetts Institute of Technology, 1957-58

Research Interest:

Long-term regional structural change

Publications:

Articles in Refereed Journals

Rose, Adam Z., and William H. Miernyk. 1989. Input-output analysis: The first fifty years. *Economic Systems Research* 1,2: 229-271.

Miernyk, William H. 1982. Energy availability and state economic development. *Journal of Energy and Development* 7,2: 163-171.

- Miernyk, William H. 1982. Regional economics to regional science: Evolution or odyssey? *Review of Regional Studies* 12,2: 1-8.
- Miernyk, William H. 1981. The 1981 coal strike: A view from the outside. *Labor Law Journal* 82,81: 564-567.
- Miernyk, William H. 1980. The tools of regional development and *policy*. *Growth and Change* 11,2: 26.
- Miernyk, William H. 1979. A note on recent regional growth theories. *Journal of Regional Science* 19,3: 303-308.
- Miernyk, William H. 1979. Coal: Problems and prospects in the 1980's. *Journal of Energy and Development* 5,1: 9-18.
- Miernyk, William H. 1979. Reconciliation procedures in regional input-output analysis: Comment. *International Regional Science Review* 4,1: 36-38.
- Miernyk, William H. 1979. Resource constraints and regional development policy. *Growth and Change* 11,2: 16-24.
- Miernyk, William H. 1979. The energy conference: A commentary. *Growth and Change* 10,1: 138-139.
- Miernyk, William H. 1977. EDA and the objectives of regional development *policy*. *Explorations in Economic Research* 4,3: 390-408.
- Miernyk, William H. 1977. Rising energy prices and regional economic development. *Growth and Change* 8,3: 1-7.
- Miernyk, William H. 1976. Comments on recent developments in regional input-output analysis, *International Regional Science Review* 1,2: 47-55.
- Miernyk, William H. 1976. Decline of the northern perimeter. *Society* 13, May/June: 24-26.
- Miernyk, William H. 1976. Some regional impacts of the rising cost of energy. *Papers of the Regional Science Association* 37: 213-227.
- Miernyk, William H. 1976. The regional economic consequences of high energy prices. *Journal of Energy and Development* 1,2: 213-239.
- Miernyk, William H. 1975. Regional employment impacts of rising energy prices. *Labor Law Journal* 26,8:518-523.
- Miernyk, William H. 1974. Coal and the Appalachian economy. *West Virginia Law Review* 76,3: 281-284.
- Miernyk, William H. 1970. The West Virginia dynamic model and its implications. *Growth and Change* 1,2:27-32.
- Miernyk, William H. 1969. British redevelopment *policy*. *Journal of Economic Issues* 3,3: 33-42.
- Miernyk, William H. 1967. Simulazione di sviluppo regionale con un modello input-output. *Rivista International Di Science Economiche E Commerciali* 16,8: 741-753.
- Miernyk, William H. 1967. The need for Appalachian ghost towns. *Appalachian Review* 1,4: 14-20.
- Miernyk, William H. 1966. Experience under the British local employment acts of 1960 and 1963. *Industrial and Labor Relations Review* 20,1: 30-49.
- Miernyk, William H. 1964. Discussion of a framework for the analysis of local-primary economies. *Rocky Mountain Social Science Journal* 1,2: 101-103.
- Miernyk, William H. 1962. Labor market lessons from abroad. *Labor Law Journal* June: 429-438.
- Miernyk, William H. 1961. What's behind the sticky unemployment figures? *Business Scope* 5,9 and 10.
- Miernyk, William H. 1960. Inventories and the cotton textile cycle. *International Review of Cotton and Allied Textile Industries* 28,112: 304-310.
- Miernyk, William H. 1960. Post-war productivity changes in Japanese cotton spinning. *Monthly Labor Review* 83,7: 700-704.

- Miernyk, William H. 1960. Short- and long-term outlook for the textile industry. *Commercial and Financial Chronicle* 192,5966: 1-6.
- Miernyk, William H. 1960. Short-term fluctuations can be minimized. *Textile Bulletin* November: 6164.
- Miernyk, William H. 1959. The long-term textile outlook. *Commercial and Financial Chronicle* 189,5856:1-8.
- Miernyk, William H. 1959. The need for a new look at union power. *Labor Law Journal* 10,11: 776780.
- Miernyk, William H. 1958. British and American approaches to structural unemployment. *Industrial and Labor Relations Review* 12,October: 3-19.
- Miernyk, William H. 1958. Monopoly, inefficiency, and telephone rates: A rejoinder. *Boston University Business Review* 5,1: 37-40.
- Miernyk, William H. 1957. The problem of depressed areas. *Monthly Labor Review* 80, March: 31-35.
- Miernyk, William H. 1955. Labor mobility in regional growth. *Economic Geography* 31,4: 321-330.
- Miernyk, William H. 1955. Men, machines, and electronic brains. *Commercial and Financial Chronicle* 182, August.
- Miernyk, William H. 1955. Unemployment in New England textile communities. *Monthly Labor Review* 78,6: 645-648.

Books, Edited Volumes, and Chapters in Books

- Miernyk, William H. 2004. Leontief and dynamic regional models. In *Wassily Leontief and input-output economics*, eds., Erik Dietzenbacher, Michael L. Lahr. Cambridge University Press [ISBN 6521832381].
- Miernyk, William H. 2000. Economic report of the President, 2047, online publication at <<http://www.rri.wvu.edu/pdffiles/miernykbooka.pdf>>.
- Miernyk, William H. 1999. Economic growth theory and the Georgescu-Roegen paradigm. In *Bioeconomics and sustainability: Essays in honor of Nicholas Georgescu-Roegen*, eds. Kozo Mayumi and John M. Gowdy. Edward Elgar Publisher.
- Miernyk, William H. 1987. Fossil fuels and regional economic development. In *Energy and the southwest economy*. Dallas: Federal Reserve Bank of Dallas.
- Miernyk, William H. 1985. Bioeconomics: a realistic appraisal of future prospects. In *The global economy: Today, tomorrow and the transition*, ed. Howard F. Didsbury. Bethesda: World Future Society.
- Miernyk, William H. 1985. Energy constraints and economic development in the northeast. In *Economic prospects for the northeast*, eds. Harry W. Richardson and Joseph H. Turek. Philadelphia: Temple University Press.
- Miernyk, William H. 1984. Energy and regional development. In *Energy costs, urban development and housing*, eds. Anthony Downs and Katharine L. Bradbury. Washington, DC: The Brookings Institution.
- Miernyk, William H. 1982. *Regional analysis and regional policy*. Cambridge: Oelgeschlager, Gunn and Hain, Inc.
- Miernyk, William H. 1982. *The illusions of conventional economics*. Morgantown: West Virginia University Press.
- Miernyk, William H. 1980. Coal. In *Collective bargaining: Contemporary American experience*, ed. Gerald G. Somers. Madison, WI: Industrial Relations Research Association.
- Miernyk, William H. 1980. Regional shifts in economic base and structure in the United States since 1940. In *Alternatives to confrontation*, ed. Victor L. Arnold. Lexington: D.C. Heath and Company.

- Miernyk, William H., Frank Giarratani, and Charles Socher. 1978. *The regional impacts of rising energy prices*. Cambridge: Ballinger Publishing Company.
- Miernyk, William H. 1977. The changing structure of the southern economy. In *The economics of southern growth*, eds. E. Blaine Liner and Lawrence K Lynch. Research Triangle Park: The Southern Growth Policies Board.
- Miernyk, William H. 1977. The projection of technical coefficients for medium-term forecasting. In *Medium-term dynamic forecasting*, ed. William F. Gossling. London: Input-Output Publishing Company.
- Miernyk, William H., and John T. Sears. 1974. *Air pollution abatement and regional economic development*. Lexington: Heath Lexington Books.
- Miernyk, William H. 1973. Labor mobility and regional growth. In *Regional analysis and development*, eds. John Blunden, Christopher Brook, Geoffrey Edge, and Alan Hay. London: Harper and Row.
- Miernyk, William H. 1973. Regional and interregional input-output models: A reappraisal. In *Spatial, regional, and population economics: Essays in honor of Edgar M. Hoover*, eds. Mark Perlman, Charles Leven, and Benjamin Chinitz. New York: Gordon and Breach Science Publishers, Inc.
- Miernyk, William H. 1971. *Economics*. New York: Random House.
- Miernyk, William H. 1971. Local labor market effects of new plant locations. In *Essays in regional economics*, eds. John F. Kain and John R. Meyer. Cambridge: Harvard University Press.
- Miernyk, William H. 1970. Long-range forecasting with a regional input-output model. In *Regional economics: A reader*, ed. Harry W. Richardson. London: MacMillan and Company, Ltd. Reprinted in *Readings in input-output analysis*, ed. Ira Sohn. New York: Oxford University Press, 1986.
- Miernyk, William H. 1970. Sampling techniques in making regional industry forecasts. In *Applications of input-output analysis, input-output techniques, Volume 2*, eds. Anne P. Carter and Andrew Brody. Amsterdam: North-Holland.
- Miernyk, William H., et al. 1970. *Simulating regional economic development*. Lexington: Heath Lexington Books.
- Miernyk, William H., Ernest R. Bonner, John H. Chapman, Jr., and Kenneth L. Shellhammer. 1967. *Impact of the space program on a local economy*. Morgantown: West Virginia University Library.
- Miernyk, William H. 1965. *The economics of labor and collective bargaining*, second edition. Boston: D. C. Heath and Company.
- Miernyk, William H. 1965. *The elements of input-output analysis*. New York: Random House.
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- Miernyk, William H. 1955. *Inter-industry labor mobility*. Boston: Northeastern University, Bureau of Business and Economic Research.
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