



Ruthanne Fuller
Mayor

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January 30, 2023

Honorable City Council
Newton City Hall
1000 Commonwealth Avenue
Newton, MA 02459

To the Honorable City Councilors:

I am pleased to reappoint Peter Doeringer of 35 Pulsifer Street, Newtonville 02460 as a full member of the Planning and Development Board. His term of office shall expire on February 1, 2028 and his appointment is subject to your confirmation.

Thank you for your attention to this matter.

Warmly,

Ruthanne Fuller
Mayor

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November 2022

Curriculum Vitae

PETER BRANTLEY DOERINGER

Home Address

35 Pulsifer Street
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617-332-2013

Office Address

Department of Economics
Boston University
270 Bay State Rd.
Boston, MA. 02215
617-512-2565
doeringe@bu.edu

Education

Harvard College, A.B. *Magna Cum Laude* in Economics, 1962

Harvard University, A.M. 1 Ph.D. (Economics)

Academic Positions

Professor of Economics, Boston University, 1974 – 2013 (Emeritus, 2013- present)

Visiting Professor, University of Paris – XIII, Spring, 1998

Associate Professor of Political Economy, John F. Kennedy School of
Government, Harvard University, 1972-74

Lecturer in Economics, London School of Economics, 1971-72

Assistant Professor of Economics, Harvard University, 1967-72

Instructor in Economics, Harvard University, 1966-67

Research Positions

Visiting Scholar, *Centre de Recherche en Economie Industrielle*, University of Paris XIII, Spring,
1998

Visiting Scholar & Research Fellow, Center for Business and Government, John F. Kennedy School
of Government, Harvard University, 1990-1997

Jacob Wertheim Fellow, Center for Business and Government, John F. Kennedy School of
Government, Harvard University, 1988-90

Visiting Scholar, International Institute for Labour Studies, International Labour Organization,
Geneva, 1995

Visiting Scholar, Program in Science, Technology, and Society, MIT, 1987-88

Administrative Positions

Associate Dean for Faculty, College of Arts and Sciences, Boston University (2 terms), 2004 – 2010

Chairman, Boston University Charles River Campus Institutional Review Board, 1996 – 2010

Director, European Program, Harvard Center for Textile and Apparel Research, 1994 - 2001

Research Director, Commonwealth of Massachusetts Blue Ribbon Commission on Older Workers, 1998 – 2000

Acting Director, Center for Applied Social Science, Boston University, Spring, 1989

Director, Institute for Employment Policy, Boston University, 1977 – 1987

Faculty Coordinator, Program in Health Policy and Management, Harvard University School of Public Health, 1974-75

Director, Harvard University Institute in Manpower Administration, 1972 – 1982

Professional Service

Chair, 15-Year Review Committee for UCLA Institute for Industrial Relations, 1999 - 2000

Executive Committee, Society for the Advancement of Socioeconomics, 1995 – 1998

Co-Chair, New England Economy Study Group, Federal Reserve Bank of Boston, 1996 - 2002

Public Service

Planning and Development Board, Newton, MA, 2013 – present [Vice chair. 2016-18, Chair, 2018-2022]

Member and Research Director, Commonwealth of Massachusetts Blue Ribbon Commission on Older Workers, 1998 - 2000

Massachusetts Jobs Council, Subcommittee on Older Workers, 1990 - 1998

International Trade Task Force, Governor's Council on Economic Growth and Technology, Commonwealth of Massachusetts, 1995 - 97

Advisory Group on Economic Impact Analysis and Tax Incidence Analysis, Massachusetts Department of Revenue, 1991 - 1993

Chair, Older Workers Task Force, Massachusetts Executive Office of Economic Affairs, 1983 - 89

Executive Secretary, New England Regional Manpower Advisory Committee, U.S. Department of Labor, 1973 - 74

Acting Chairman, Boston Cooperative Area Manpower Planning System, 1971

Member, National Manpower Policy Task Force Associates (1968 - 77)

National Advisory Committee – Subcommittee on Research, U.S. Department of Labor, 1968 – 70

Labor Arbitration, Fact-Finding, and Mediation

Elected Member, National Academy of Arbitrators

Arbitrator, American Arbitration Association; Labor Relations Connection

Arbitrator and Mediator, Commonwealth of Massachusetts Department of Labor Relations

Arbitrator and Fact-finder, Commonwealth of Massachusetts Joint Labor-Management Committee for Municipal Police and Fire

Mediator and Conciliator, U. S. Equal Employment Opportunity Commission, 1966-67

Honors and Awards

Good Teaching Award, Dean's Advisory Committee, Boston University, 2001

Gitner Prize for Teaching Excellence in Economics, Boston University, 1997

Who's Who In Economics (1st, 2nd, and 3rd editions)

Ranked among top 250 most frequently cited academic economists by *The American Economist* (1996)

Invisible Factors in Local Economic Development, named one of the year's best books in economics by *Choice*

Internal Labor Markets and Manpower Analysis, named one of the decade's best books in industrial relations by the *Industrial Relations Center, Princeton University*

"Capitalism and Kinship: Do Institutions Matter in the Labor Market?" (*Industrial and Labor Relations Review*) Reprinted as a "Classic in the Field" by the *Family Business Review*

Who's Who in the East

Tutor in Economics, John Winthrop House, Harvard College, 1963-74 (Resident Tutor, 1963-65)

H.B. Earhart Fellow, Harvard University, 1963-65

Editorial Boards

International Labour Review, 2011 - present

MassBenchmarks, 1997 – present

World Development, 1997 – 2013

Review of Economics and Statistics, 1969 – 1992

Quarterly Journal of Economics, 1968 – 1978

Referee for Journals

Economic Development Quarterly, Economic Journal, Economics of Education Review, Industrial and Corporate Change, Industrial and Labor Relations Review, Industrial Relations, International Labour Review, Journal of Aging and Social Policy, Journal of Development Economics, Journal of the European Economic Association, Journal of Management Studies, Journal of Policy Analysis and Management, Journal of Policy History, Journal of Regional Science, Policy Studies Journal, Quarterly Journal of Economics, Review of Economics and Statistics, Small Business Economics, Technology Review, World Development

Research Sponsors

Aspen Institute	Florence Burden Foundation
Embassy of Canada	Massachusetts Executive Office of Economic Affairs
Jessie B. Cox Charitable Trust	William H. Donner Foundation
Georgia Power Company	Economic Development Administration (U.S.)
International Labour Organization	Institute for Developing Economies (Japan)
National Institute of Education	Massachusetts Department of Vocational Education
National Science Foundation	National Oceanic and Atmospheric Administration
National Planning Association	New England Board of Higher Education
Alfred P. Sloan Foundation	U.S. Agency for International Development
U.S. Department of Labor	U.S. Department of State
U.S. Department of the Treasury	W.E. Upjohn Institute
Wertheim Fellowship, Harvard University	

Referee for Research Proposals

National Science Foundation (Economics, Sociology, Anthropology)
 Alfred P. Sloan Foundation
 Innovations in Government, John. F. Kennedy School of Government
 Social Sciences and Humanities Research Council of Canada
 Research Council, Hong Kong
 Netherlands Organization for Scientific Research (NOW)
 Agence Nationale de la Recherche (ANR) [France]

Publications

Books

Startup Factories: High Performance Management, Job Quality, and Regional Advantage (with David Terkla and Christine Evans-Klock), (New York: Oxford University Press, 2002)

Troubled Waters: Economic Structure, Industrial Policy, and Fisheries Trade, (with David Terkla), (Toronto: University of Toronto Press, 1995) [*nominated for Keith Matthews Award by University of Toronto Press*]

Turbulence in the American Workplace (with others), (New York: Oxford University Press, 1991).

Invisible Factors In Local Economic Development, (with David Terkla and Gregory Topakian), (New York: Oxford University Press, 1987) [*Named one of the year's best books in economics by Choice.*]

The New England Fishing Economy: Jobs, Income and Kinship, (with David Terkla and Philip Moss), (Amherst, MA: University of Massachusetts Press, 1986).

Internal Labor Markets and Manpower Analysis (with Michael J. Piore), (Lexington, MA: D.C. Heath Co., 1971). [2nd Edition with a new Introduction (New York: Routledge, 1985).] [*Named one of the decade's best books in industrial relations by Princeton University's Industrial Relations Center.*]

[Translations of *Internal Labor Markets and Manpower Analysis*]

- Spanish: *Mercados Internos De Trabajo Y Analisis Laboral*, Luis Toharia (Trans.), (Madrid: Ministerio De Trabajo Y Seguridad Social, 1985).
- Italian: *Organizzazione & Mercato* [selections], R.C.D. Nacamulli and A. Rugiadini (Eds.) (Bologna, Italy: Il Mulino, 1985).
- Japanese: *内部労働市場とマンパワー分析* (Tokyo: Waseda University Press, 2007)

Edited Books

Bridges to Retirement: Older Workers in a Changing Labor Market, (Ithaca, NY: ILR Press, Cornell University, 1990).

Jobs and Training in the Eighties: Vocational Policy and the Labor Market, (with Bruce Vermeulen), (Boston, MA: Martinus-Nijhoff Publishing, 1981). [Electronic reprint in Springer Book Archive, forthcoming]

Workplace Perspectives on Education and Training Policy, (Boston, MA: Martinus-Nijhoff Publishing, 1981). [Electronic reprint in Springer Book Archives, 2013]

Industrial Relations In International Perspective (with Peter Gourevitch, Peter Lange, and Andrew Martin), (London: MacMillan Ltd., 1981) [Electronic reprint in Springer Book Archives]

Programs to Employ the Disadvantaged, (Englewood Cliffs, NJ: Prentice Hall, 1969).

Monographs

Older Workers: An Essential Resource for Massachusetts (with Andrew Sum and David Terkla), Commonwealth of Massachusetts Blue Ribbon Commission on Older Workers, April 2000

Regulation, Industry Structure, and the Future of the North Atlantic Fishing Industry, (with David Terkla and Audrey Watson), *Canadian-American Public Policy*, No. 22, June 1995

Preparing for Change: Workforce Excellence in a Turbulent Economy, National Planning Association Report #245, (Washington, D.C.: National Planning Association, 1990).

Guidebook to the Economics of Waterfront Planning and Water Dependent Uses (with David Terkla), (Portland, ME: Marine Law Institute, University of Southern Maine, 1988).

Low Income Labor Markets and Urban Manpower Policies: A Critical Assessment, (Editor and co-author with Penny H. Feldman, David M. Gordon, Michael J. Piore, and Michael Reich), U.S. Department of Labor, Research and Development Findings, No. 12, 1972.

Refereed Articles and Refereed Book Chapters

“Project-Based Industries and Craft-like Production: Structure, Location, and Performance”, (with Pacey Foster, Stephan Manning, and David Terkla) in Frank Giarratani, Geoffrey Hewings, and Philip McCann (Eds.), **Handbook of Economic Geography and Industry Studies**, Edward Elgar, Cheltenham, 2013

“From Hierarchical Districts to Collaborative Networks: The Transformation of the French Apparel Industry” (with Bruno Courault), **Socioeconomic Review**, Vol. 6, Number 2, April, 2008, pp. 261-282.

“Can Fast Fashion Save the U.S. Apparel Industry?” (with Sarah Crean), **Socioeconomic Review**, Vol. 4, September, 2006, pp. 353-377

“Management Cultures and Regional Development: High Performance Management and the Location of New Manufacturing Plants”, (with Christine Evans-Klock and David Terkla), **European Planning Studies**, No. 6, 2005

“What Attracts High Performance Factories? Management Culture and Regional Advantage” (with Christine Evans-Klock and David Terkla), **Regional Science and Urban Economics**, vol. 34, no. 5, September 2004, pp. 592-615.

“National Differences in High Performance Management: Evidence from Japanese Multinationals” (with Edward Lorenz and David G. Terkla), **Cambridge Journal of Economics**, Vol. 27, No. 2, March 2003, pp. 265-287.

“Devolution of Employment and Training Policy: The Case of Older Workers” (with Andrew Sum and David G. Terkla), **Journal of Aging and Social Policy**, Volume 14, Nos. 3 & 4, 2003, pp. 37-60. [Reprinted in Francis G. Caro and Robert Morris (Eds.), **Devolution and Aging Policy**, (New York: The Haworth Press, Inc., 2003) pp. 37-60.], [Abstracted in *Worldwide Political Science Abstracts* (CSA electronic data base, 2005; *Linguistics and Language Behavior Abstracts* (CSA electronic data base, 2006)]

“Older Workers and Active Labour Market Policy in a Full Employment Economy” (with Andrew Sum and David G. Terkla), in Hedva Sarfati and Giuliano Bonoli (Eds.), **Labour Market and Social Protection Reforms in International Perspective: Parallel or Converging Tracks?** (London: Ashgate Publishing, 2002) [French Edition: *Mutations du Marche Du Travail et Protection Sociale Dans une Perspective Internationale*, (Berne, Switzerland: Peter Lang S.A., 2002)

“Du Taylorism A La Reponse Rapide: Un enjeu Pour Les PME”, (From Taylorism to Quick Response: A New Chance For Small Firms” (with Audrey Watson) in Bruno Courault and Phillippe Trouve (Eds.), **Les Dynamiques des PME: Approches Internationales** (The Dynamics of Small and Medium Size Firms: International Approaches), (Paris: Presses Universitaires de France, 2000)

"Apparel" (with Audrey Watson) in David Mowery (Ed.) **U.S. Industry 2000**, (Washington, DC: National Academy Press, 1999)

"Hybrids or Hodgepodes? Workplace Practices of Japanese and Domestic Startups In the United States" (with David Terkla and Christine Evans-Klock), **Industrial and Labor Relations Review**, vol. 51, no. 2, January, 1998.

"Beyond the Merit Model: New Directions at the Federal Workplace?" (with others), in Dale Belman, Douglas Hyatt, and Morley Gunderson (eds.) **Public Sector Employment Relations in a Time of Transition** (Ithaca, NY: ILR Press, Cornell University, 1996)

"Business Strategy and Cross-Industry Clusters", **Economic Development Quarterly**, August 1995) [*Reprinted in John P. Blair and Linda A. Reese (Eds.), Approaches to Economic Development, (New York: Russell Sage, 1998)*]

"Japanese Direct Investment and Economic Development Policy", (with David Terkla), **Economic Development Quarterly**, Vol. 6, No. 3, August 1992.

"The Socio-Economics of Labor Productivity", in Richard M. Coughlin (Ed.), **Morality, Rationality, and Efficiency: Perspectives on Socio-Economics**, (Armonk, NY: M.E. Sharpe, 1991).

"Explaining Variations in Employment Growth: Structural and Cyclical Change Among States and Local Areas", (with David Terkla), **Journal of Urban Economics**, Vol. 29, May 1991, pp. 329-348.

"Turning Around Local Economies: Managerial Strategies and Community Assets", (with David Terkla), **Journal of Policy Analysis and Management**, Vol. 9, No. 4, Fall 1990.

"How Intangible Factors Contribute To Economic Development: Lessons From A Mature Local Economy", (with David Terkla), **World Development**, Vol. 18, No. 9, September 1990.

"How Economic Institutions Affect Economic Performance in Industrialized Countries: Lessons for Development", (with Paul Streeten), **World Development**, Vol. 18, No. 9, September 1990.

"Market Structure, Jobs and Productivity: Observations from Jamaica", **World Development**, April, 1988.

"Widespread Labor Stickiness in the New England Offshore Fishing Industry: Implications for Adjustment and Regulation", (with Philip Moss and David Terkla), **Land Economics**, February, 1988.

"Make Way for Mature Industries", **Labor Law Journal**, August, 1987.

"Capitalism and Kinship: Do Institutions Matter in the Labor Market?", (with Philip I. Moss and David G. Terkla), **Industrial and Labor Relations Review**, October, 1986. [*Reprinted as a "Classic in the Field" by the Family Business Review, Vol. V, No. 1, Spring 1992*]

"Dual Labor Markets and Unemployment", (with Michael J. Piore), **Public Interest**, Winter, 1975.

"Is There a Dual Labor Market in Great Britain?" (with N.F.Q. Bosanquet), **Economic Journal**, June, 1973.

"Equal Employment Opportunity in Boston", (with Michael J. Piore), **Industrial Relations**, May, 1970.

"Piece Rate Structures in the Pittsburgh Iron and Steel Industry, 1880 -1900", **Labor History**, Summer, 1968.

"The Determinants of the Structure of Industrial Type Internal Labor Markets", **Industrial and Labor Relations Review**, January, 1967.

"Factor Prices and Technological Change", **Economic Inquiry**, Spring, 1966.

Other Articles, Book Chapters, Encyclopedias, and Proceedings

"Il mercato dell'oreficeria negli Stati Uniti: tendenze, sfide, e strategie per Vicenza" [The Gold Jewelry Market in the United States: Trends, Challenges, and Strategies for Vicenza] in Paolo Crestanello (Ed.), *L'industria orafa italiana*, (Rome Italy: Carocci editore, 2009)

"Low-Income Employment and the Disadvantaged Labor Market" (with Michael J. Piore), in Michael Reich (Ed.), **Segmented Labor Markets and Labor Mobility, Vol. I**, (Northampton MA: Edward Elgar Publisher Inc., The International Library of Critical Writings in Economics series, 2009) [Reprint of "Low-Income Employment and the Disadvantaged Labor Market", Chapter 8 of Peter B. Doeringer and Michael J. Piore, **Internal Labor Markets and Manpower Analysis**]

"Noncompeting Groups" in William A. Darity (Ed.), **International Encyclopedia of the Social Sciences**, 2nd Edition, (Farmington Hills, Mich.: Macmillan Reference USA, November 2007.)

"The Fishing Industry" (with David Terkla), in William A. Darity (Ed.), **International Encyclopedia of the Social Sciences**, 2nd Edition, (Farmington Hills, Mich.: Macmillan Reference USA, 2007.)

"Labor Migration, Labor Markets, and Labor Market Restructuring", **Dynamics and Diversity: Employment Relations In the Asia-Pacific Region**, Proceedings of 5th Asian Regional Conference of the International Industrial Relations Association, Seoul Korea, June 23-26, 2004

"Collective Bargaining", in Joel Mokyr and Maristella Botticini, (Eds.) **Oxford Encyclopedia of Economic History**, (New York: Oxford University Press, 2003)

"Global Value Chains and Regional Economic Development", in Oral Muhittin and Ossama Kettani, (Eds.), **Globalization and Competitiveness: Implications for Policy and Strategy Formulation**, (Bilkent-Ankara, Turkey: Bilkent University, 1997)

"Why Do Industries Cluster?" (with David Terkla), in Udo H. Staber, Norbert V. Schaefer, and Basu Sharma (Eds.), **Business Networks: Prospects For Regional Development**, (Berlin & New York: Walter de Gruyter, 1996)

"Trouble in Fishing Waters" (with David Terkla), **Bostonia** Spring 1995

"Internal Labor Markets and Education" in Torsten Husen and T. Neville Postlethwaite (Eds.), **The International Encyclopedia of Education**, 2nd. Edition, (London: Pergamon Press, 1994)

"Can the U.S. System of Workplace Training Survive Global Competition?" in Sisay. Asefa and Wei-Chiao Huang (Eds.) **Human Capital and Economic Development**, (Kalamazoo, MI: The W. E. Upjohn Institute For Employment Research, 1994)

"Labor", in Ruth A. Eblen and William R. Eblen (Eds.), **Encyclopedia of the Environment**, (Boston, MA: Houghton Mifflin Co., 1994)

"The Myths of Early Retirement and Second Careers", *Etudes et Dossiers*, No. 179, (Geneva: Association Internationale pour l'Etude de l'Economie de l'Assurance, October 1993)

"Flexibility and Equity: The American Experience" in Richard S. Belous, Rebecca S. Hartley, Kelly L. McClenahan, (Eds.), **European and American Labor Markets: Different Models and Different Results?**, (Washington, D.C: National Planning Association and Friedrich Ebert Stiftung), 1992.

"U.S. Macroeconomic Performance and Labor Efficiency: A Managerial Interpretation" in Chris de Neubourg (Ed.), **The Art of Full Employment**, (Amsterdam: North Holland Publishers, 1991).

"Labor Adjustment Cycles" (with Linda Kaboolian), in I. Yamazawa and A. Hirata (Eds.), **Industrial Adjustment and Its Implications For Developing Countries**, (Tokyo: Institute of Developing Economies, 1991).

"Economic Security, Labor Market Flexibility, and Retirement Bridges", in Peter B. Doeringer (Editor), **Bridges to Retirement: Older Workers in a Changing Labor Market**, (Ithaca, NY: ILR Press, Cornell University, 1990).

"Bridge Jobs: Flexible vs. Bureaucratic Employment", (with David Terkla), in Peter B. Doeringer (Editor), **Bridges to Retirement: Older Workers in a Changing Labor Market**, (Ithaca, NY: ILR Press, Cornell University, 1990).

"Jobs for Older Workers: Is the Non-Bureaucratic Firm the Answer?", **Proceedings of the Forty-First Annual Meetings of the Industrial Relations Research Association**, 1989.

"Internal Labor Markets and Non-Competing Groups," **American Economic Review Proceedings**, May 1986.

"Internal Labor Markets and Paternalism in Rural Areas", in Paul Osterman (Ed.), **Internal Labor Markets**, (Cambridge, MA: MIT Press, 1984).

"Union Effects on Low Wage Labor Markets: The Case of the Service Employees International Union", in D. Lipsky and J.M. Douglas (Eds.), **Advances in Industrial Relations**, (Greenwich, CT: Jai Press, 1983).

"Unions: Economic Performance and Economic Structure", in J.J. Rosa (Ed.), **The Economics of Trade Unions**, (Boston, MA: Kluwer-Nijhoff Publications, 1983).

"Manpower Strategies For Growth and Diversity in New England's HighTechnology Sector", (with Patricia Pannell), in J.C. Hoy and M.C. Bernstein, (Eds.) **New England's Vital Resource: The Labor Force** (Washington, D.C.: American Council on Education, 1982).

"Budget Watching as a Spectator Sport", **Proceedings of the Thirty-fourth Annual Meeting of the Industrial Relations Research Association**, (Washington, D.C. IRRA December, 1981).

"Economic Trends in New England: A Perspective For Higher Education in New England in the 1980's", (with Patricia Pannell and Pankaj Tandon), in John C. Hoy and Melvin H. Bernstein (Eds.), **Business and Academic Partners in New England's Economic Renewal**, (Hanover, NH: University Press of New England, 1981).

"Changing Labor Markets and Labor Market Policy", in B. Gardell and G. Johansson (Eds.), **Man and Working Life: A Social Science Contribution to Work Reform**, (London: John Wiley and Sons, Ltd., 1981).

Unemployment, Labor Market Structure, and Employment Policy", in **The Effects of Structural Employment and Training Programs on Inflation and Unemployment**, Joint Economic Committee of the U.S. Congress, February 9 and 21, 1979.

"Planning for Local Labor Markets", in Thomas G. Gutteridge (Ed.), **Joint Canadian American Conference on Manpower Policy**, (Anna Publishers, Inc., Winter Park, Florida, 1976).

"Low Paid Workers, Labour Market Dualism and Industrial Relations Systems", **Wage Determination**, (OECD, Paris, 1974).

"Economic Mobility and Industrial Relations Systems", **International Industrial Relations Association, 3rd World Congress**, London, September, 1973.

"Corporate Manpower Forecasting and Planning", (Co-Author with Michael J. Piore and James G. Scoville), **The Conference Board Record**, August, 1968. [*Reprinted in E.H. Burack and James W. Walker, Manpower Planning and Programming, Allyn and Bacon, 1972*].

"Pay Policy in the United States -- 1971: A Speculative View", in Frank Blackaby (Ed.), **An Incomes Policy for Britain** (Heinemann Educational Books, London, 1972).

"Enterprise Training and Social Planning", "**Sozialbauliche Ernrichtungen in der Industrie 80**", **Proceedings of the Annual Meeting of the International Institute for Industrial Planning**, (UNIDO Vienna, 1971).

"Manpower Policy and Vocational Education", in the **Proceedings of the Fourth Annual Conference of Guidance Personnel in Occupational Education**, Albany, June, 1970.

"Manpower Policies for Ghetto Labor Markets, **Twenty-first Annual Meeting of the Industrial Relations Research Association**, December, 1968.

"Internal Labor Markets, Technological Change, and Labor Force Adjustments", (with Michael J. Piore), in **Workforce Adjustments in Private Industry -- Their Implications for Manpower Policy** (Washington: U.S. Department of Labor Manpower Administration, 1968).

"Employer Adjustments to Labor Scarcities", **Proceedings of the International Conference on Employment Stabilization in a Growth Economy** (OECD, Paris, October 1967).

"Promotion Systems and Equal Employment Opportunity", **Nineteenth Annual Proceedings of the Industrial Relations Research Association**, December, 1966; [Summary reprinted in **Monthly Labor Review**, March, 1967.]

"Labor Market Adjustment and Internal Training", (with Michael J. Piore). **Eighteenth Annual Proceedings of the Industrial Relations Research Association**, December, 1965. [Reprinted in the **Bobbs-Merrill Economics Series**].

Published Labor Arbitration Awards

American Arbitration Association, **Arbitration in the Schools**, nos.: 24 LAIS 3644, 102 AIS 16, 85 AIS 14, 14 LAIS 3283, AIS 368

American Arbitration Association, **Disputes in Government/Arbitration in Government**, nos. DIG 102364, DIG 101816, DIG 102036, DIG 100138, DIG 100781, DIG 100158, DIG 102160, LAIG 3764, DIG 102344, LAIG 2320, LAIG 12821, LAIG 2063, LAIG 2074

Research in Progress

"A New Prototype for the 'Emilian Model' of Industrial Districts? Revisiting the Carpi Garment District" (with Daniela Bigarelli) (working paper)

"Fashioning the Future: Global Value Chains and Local Garment Districts in the United States and Europe" (Book manuscript)

"First-Mover" and "Late-Developer" Advantages: Institutions and Market Design in the New York and Los Angeles Garment Districts, 1900-1960" (working paper)

"Fashion Clusters and Market Re-design: Contracting Networks, Performance Incentives, and Garment District Advantage in New York and Los Angeles" (working paper)