

# Matthew P. Drennan

## Curriculum Vitae

**Residence:**

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**Office:**

Dept. of Urban Planning  
Room 5345  
School of Public Affairs  
UCLA  
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### EDUCATIONAL HISTORY

Ph.D. New York University, 1971 - Economics  
M.A. University of Michigan, 1962 - Economics  
B.S. University of Detroit, 1959 - Economics

### PROFESSIONAL HISTORY

Visiting Professor  
Department of Urban Planning  
School of Public Affairs, UCLA  
September, 2004 – to present

Professor Emeritus  
Department of City & Regional Planning  
Cornell University  
September 2006 to present

Professor  
Department of City & Regional Planning  
Cornell University  
1992 -2006

Visiting Fellow  
Yale University School of Management  
1999-2000

Visiting Professor  
Department of City & Regional Planning  
Cornell University  
1991-1992

Visiting Professor  
Harris Graduate School of Public Policy Studies  
and the School of Social Service Administration  
University of Chicago  
1990

Professor of Economics  
Robert F. Wagner Graduate School of Public Service  
New York University  
1981 - 1992

Associate Professor of Economics  
Robert F. Wagner Graduate School of Public Service  
New York University  
1973 - 1981

Adjunct Senior Research Associate  
Conservation of Human Resources  
Columbia University  
1976 - 1983

Assistant Professor of Public Administration  
Robert F. Wagner Graduate School of Public Service  
New York University  
1971 - 1973

Senior Economist  
W.R. Grace & Company, New York City  
1968 - 1971

## **PUBLICATIONS**

### **(a). Forthcoming.**

"Measuring Agglomeration Economies with Office Rents," with Hugh Kelly, *Journal of Economic Geography*. Forthcoming, 2010.

"Stagnant Wages: California's Interior Metropolitan Areas," with Michael Manville, in *California's Policy Options*, Dan Mitchell, ed. University of California Press. Forthcoming 2010.

"Economy," *The Encyclopedia of New York City*, 2<sup>nd</sup> edition, ed. Kenneth T. Jackson, Yale University Press. Forthcoming 2010.

**(b). Published**

"Falling Behind: California's Interior Metropolitan Areas," with Michael Manville, *Berkeley Planning Journal*, Vol. 21, 2008.

"The Economic Cost of Disasters- Permanent or Ephemeral?" in *Economic Costs and Consequences of Terrorism*, Peter Gordon and Harry Richardson, eds, Edward Elgar, 2007.

"Economics: Diminishing Marginal Utility" *Challenge*, September-October, 2006

"Possible Sources of Wage Divergence among Metropolitan Areas of the United States," *Urban Studies*, Vol. 42, No. 9, 2005.

"Unit Root Tests of Sigma Income Convergence Across U.S. Metropolitan Areas," with Jose Lobo and Deborah Strumsky, *Journal of Economic Geography*, Vol. 4, No. 5, 2004.

"Transition and Renewal; The Emergence of a Diverse Upstate Economy," with Rolf Pendall and Susan Christopherson. Center on Urban and Metropolitan Policy, the Brookings Institution, January, 2004.

"The Economic Benefits of Public Investment in Transportation: A Review of Recent Literature," *Journal of Planning Education and Research*, Vol. 22, No. 3, 2003.

*The Information Economy and American Cities*, Johns Hopkins University Press, June, 2002.

"Sectoral Shares, Specialization, and Metropolitan Wages in the United States, 1969-1996," with Shannon Larsen, Jose Lobo, Deborah Strumsky, and Wahyu Utomo. *Urban Studies*, Vol. 39, June 2002.

"Demography, labour force and income," Chapter 2, *London-New York Study*, London: The Corporation of London, 2000.

"Business and professional services in London and New York," Chapter 6, *London-New York Study*, London: The Corporation of London, 2000.

"A Simple Test for Convergence of Metropolitan Income in the United States," with Jose Lobo. *Journal of Urban Economics*, Vol. 46, pp 350-359, 1999.

"National Structural Change and Metropolitan Specialization in the United States." *Papers in Regional Science*, Vol. 78, pp 297-318, 1999.

*Methods of Interregional and Regional Analysis*, with Walter Isard, Iwan Azis, Ronald Miller, Sid Saltzman, and Erik Thorbecke, Ashgate, 1998.

*Reading in State & Local Public Finance*, with Dick Netzer, editors, Blackwell Publishers, 1997.

"The Performance of Metropolitan Area Industries," Federal Reserve Bank of New York, *Economic Policy Review*, Vol. 3, No. 1, February, 1997.

"The Dominance of International Finance by London, New York and Tokyo," in *The Global Economy in Transition*, P. W. Daniels and W. F. Lever, eds., Longmans Ltd., 1996.

"The Changing Economic Functions of the New York Region," in *Research in Urban Economics*, Vol. 10, R.D. Norton, editor, JAI Press Inc., 1996.

"The Interruption of Income Convergence and Income Growth in Large Cities in the 1980s," with Emanuel Tobier and Jonathan Lewis, *Urban Studies*, Vol. 33, No. 1, February, 1996.

"Economy," *The Encyclopedia of New York City*, ed. Kenneth T. Jackson, Yale University Press, 1995.

"The Fiscal Problems of the Two New Yorks: What Happened This Time," *Public Budgeting and Finance*, Summer, 1994.

"Gateway Cities: The Metropolitan Sources of U.S. Producer Service Exports," *Urban Studies*, Vol. 29, No. 2, 1992.

"Dynamics of the Metropolitan Economy" with N. Buck and K. Newton, *Divided Cities*, ed. by S. Fainstein and M. Harloe, Blackwell, 1992.

"The Decline and Rise of New York," *The Dual City*, ed. by M. Castells and J. Mollenkopf, Russell Sage, 1991; reprinted in *Survey of Regional Literature*, No. 17, March, 1991.

"Information-Intensive Industries in Metropolitan Areas of the United States", *Environment and Planning A*, Vol. 21, 1989.

"An Econometric Model of New York City and Region: What It Is and What It Can Do," *Economic Development Quarterly*, Vol. 3, No. 4, November, 1989.

"The Local Economy," *Setting Municipal Priorities, 1990*, ed. by C. Brecher and R.D. Horton, NYU Press, 1989.

"Economy", *The Two New Yorks: State-City Relations in the Changing Federal System*, ed. by G. Benjamin and C. Brecher, Russell Sage Foundation, 1988.

"Local Economy and Local Revenues," *Setting Municipal Priorities, 1988*, ed. by C. Brecher and R.D. Horton, NYU Press, 1988.

"The Internationalization of New York", *Survey of Regional Literature*, December 1987.

"Local Economy and Local Revenues," *Setting Municipal Priorities, 1986*, ed. by C. Brecher and R. D. Horton, NYU Press, 1985.

"The Health Sector: Its Significance for the Economy of New York City," with Eli Ginzberg, Commonwealth Fund Paper, 1985.

*Modeling Metropolitan Economies for Forecasting and Policy Analysis*, NYU Press, 1985.

"The Local Economy and Local Revenues." *Setting Municipal Priorities: American Cities and the New York Experience*, ed. by C. Brecher and R. D. Horton, NYU Press, 1984.

"Local Economy and Local Revenues," *Setting Municipal Priorities, 1984*, ed. by C. Brecher and R.D. Horton, NYU Press, 1983.

"Local Economy and Local Revenues," *Setting Municipal Priorities, 1983*, ed. by C. Brecher and R.D. Horton, NYU Press, 1982.

"Economy," *Setting Municipal Priorities, 1982*, ed. by C. Brecher and R.D. Horton, Russell Sage Foundation, N.Y., 1981.

"The Apple's Core: New York City's Export Industries," *New York City's Changing Economic Base*, ed. by B. Klebaner, Pica Press, N.Y. 1981.

"The Local Economy and Local Revenues" (Georgia N. Stergiou, co-author), *Setting Municipal Priorities, 1981*, ed. C. Brecher and R.D. Horton, Allanheld Osmun, Montclair, New Jersey, 1980.

"New York's Airlines Industry Flies High," *New York Affairs*, Vol. 6, No. 2, 1980.

"The Local Economy and Local Revenues (Georgia N. Stergiou, co-author), in *Setting Municipal Priorities, 1980*, R.D. Horton and C. Brecher, editors, Allanheld/Universe, Montclair, N.J. and New York, 1979.

### **BOOK REVIEWS**

*Cities in the Technology Economy*, by Darrene L. Hacker. *Growth and Change*, Vol. 38, No. 3, Sept. 2007.

*World City Network: A Global Urban Analysis*, by Peter J. Taylor. *Journal of Planning Education and Research*, Vol. 24, No. 2, Winter 2004, pp.226-227.

*Schumpeterian Dynamics and Metropolitan-Scale Productivity*, by Yeonwoo Lee. *Journal of Regional Science*, Vol. 44, No. 3, 2004, pp 629-630.

*Innovation and the Growth of Cities*, by Zolton J. Acs. *Papers in regional Science*, Vol. 82, No. 4, October, 2003, pp 593-595.

### **PAPERS PRESENTED AT PROFESSIONAL MEETINGS**

"Small Bets Gone Bad: Fallout from Sub Prime and Alt A Mortgage Foreclosures on Local Government Revenues," invited address to Municipal Analysts Group of New York, October 2009.

"Measuring Agglomeration Economies with Office Rents," with Hugh Kelly, North American Regional Science Association annual meeting, Brooklyn, New York, November, 2008.

Falling Behind: California's Interior Metropolitan Areas" with Michael Manville, American Collegiate Schools of Planning annual meeting, Fort Worth, TX, November 2006.

"The Knowledge Economy and United States Cities," with Jose Lobo, North American Regional Science Association annual meeting, Toronto, Canada, November, 2006.

"The Economic Cost of Disasters: Permanent or Ephemeral?" Western Regional Science Association meeting, Santa Fe, February, 2006.

"Possible Sources of Wage Divergence among Metropolitan Areas of the United States," Western Regional Science Association meeting, San Diego, February, 2005.

"Places left Behind by the Knowledge Economy," Society for the Advancement of Socio-Economics, Aix, France June 27-30, 2003.

"Spatial Income Inequality Among U.S. Metropolitan Areas." World Institute for Development Economics Research, The United Nations University, project meeting on spatial inequality in development, Helsinki, May 29-30, 2003.

"Demography, Labour Force, and Income," London-New York Study. The Economies of Two Great Cities at the Millenium. London, June 2000.

"Sectoral Shares, Specialization and Metropolitan Wages in the United States, 1969-96," Labor Economics Workshop, Federal Reserve Bank of New York, March 2000.

"An Examination of Spatial Income Inequality Across U.S. Metropolitan Areas, 1969-1996," Northeast Regional Science Association Meeting, Cornell University, May, 1999.

"Metropolitan Personal Income in the United States: Convergence or Divergence?" with Jose Lobo. North American Regional Science Association Conference, Santa Fe, NM, November, 1998.

"National Structural Change and Metropolitan Specialization in the United States." North American Regional Science Association Conference, Buffalo, NY, November, 1997.

"US Metropolitan Economic Growth, 1969-1989: The Roles of Human Capital, Trade, and Specialization," Economic Applications Workshop, Department of Economics, Stanford University, February, 1997.

"Income Growth in Metropolitan Areas: Trade, Specialization, and Human Capital," with Jose Lobo, North American Regional Science Association, Washington, D.C., November, 1996.

"The Performance of Metropolitan Industries," Conference on the New York Region in Transition, Federal Reserve Bank of New York, New York, November, 1996

"Producer Service Industries as a Source of Differential Economic Growth of US Metropolitan Areas," North American Regional Science Association Meeting, Niagara Falls, Canada, November, 1994.

"Ruling the Waves by Waiving the Rules: The Dominance of International Finance by London, New York, and Tokyo," Conference on Global Economic Restructuring, Warwick U., Warwick, UK, July, 1994.

"Cores, Peripheries, and Cycles: Neoclassical Explorations in Space," North American Regional Science Association Meeting, Houston, TX, 1993.

"The Cost of Ill Intentions: Economic Impact of the World Trade Center Explosion," North American Regional Science Association Meeting, Houston, TX, 1993.

"The Changing Industrial Structure of New York and Its Implications for Public Policy," International Workshop on Industrial Structure of Mega-Cities, Seoul Development Institute, Seoul, Korea, June, 1993.

"The Interruption of Income Convergence and Income Growth in Large Cities in The 1980s," with E. Tobier and J. Lewis, Eastern Economics Association Meeting, Washington, DC, March, 1993.

"The Present and Future Fiscal Problems of the Two New Yorks: What Happened this Time and What Might Be Done," Association for Public Policy Analysis and Management meeting, October 29-31, 1992, Denver, CO.

"Gateway Cities: The Metropolitan Sources of U.S. Producer Service Exports," Regional Science Association North American Meeting, November 9-11, 1990, Boston, MA.

"Information Intensive Industries in U.S. Metropolitan Areas," Economics and Public Policy Workshop, Economics Department, University of Chicago, October 23, 1990.

"Methodological Issues in Estimating An Econometric Model of the New York Region," Federal Reserve Bank of Chicago, October 19, 1990.

"The Economic Future of New York City," Urban Research Center, NYU, March 29, 1990.



## **ACADEMIC ADMINISTRATIVE POSITIONS**

Director of Graduate Studies  
City and Regional Planning, and Program in Regional Science  
Cornell University  
2001 to 2004

Director of Graduate Studies  
Program in Real Estate  
Cornell University  
August, 1996 to 2000

Director, Public Administration Program  
Robert F. Wagner Graduate School of Public Service  
New York University, 1989-1990

Director of Doctoral Program  
Robert F. Wagner Graduate School of Public Service  
New York University  
1979 - 1981

## **PROFESSIONAL ACTIVITIES**

Member of Economic Advisory Panel to New York City Office of  
Management and Budget, 1980 to 2002

Economic Consultant to:

- City of Beverly Hills,
- Policemen's Benevolent Association, New York City
- Citizens Budget Committee of New York
- Federal Reserve Bank of New York, Buffalo Branch
- New York Times Company
- Port Authority of New York and New Jersey
- California State University of Northridge
- American Museum of Natural History
- Landauer Associates, Inc., Real Estate Consultants
- Metropolitan Museum of Art New York

New York City Law Department

**PROFESSIONAL MEMBERSHIPS**

Association of Collegiate Schools of Planning  
American Economic Association  
Regional Science Association

**GRADUATE COURSES TAUGHT**

Public and Spatial Economics for Planners  
Statistical Methods  
Public Policy Analysis (Introductory Econometrics)  
Urban Public Finance  
Urban Economics  
Regional Economic Impact Analysis  
Urban Theory and Spatial Development  
Comprehensive Planning Project  
Urban Planning Masters Thesis Seminar

**UNDERGRADUATE COURSES TAUGHT**

Introduction to Public Policy  
Urban Economics  
Economic Growth