

John Vernon Henderson

CURRICULUM VITAE

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Current Positions

2013-Present	School Professor of Economic Geography, London School of Economics
2014- Present	Director of the Urbanisation in Developing Countries Program, CEP, LSE.
2016- Present	Research Fellow, Centre for Economic Policy Research
2016- Present	Research Affiliate, International Growth Centre (IGC)

Previous Positions

1982-2013	Research Associate, National Bureau of Economic Research
1982- 2013	Professor of Economics and Urban Studies, Brown University
1994-2013	Eastman Professor of Political Economy, Brown University
2004-2004	Leverhulme Visiting Professor, London School of Economics
1986-1988 India	Visiting Scholar, Institute of Economic Growth, Delhi University Campus,
1979-1982	Associate Professor of Economics and Urban Studies, Brown University
1976-1977	Visiting Lecturer, Tribhuvan University, Nepal
1974-1979	Assistant Professor of Economics and Urban Studies, Brown University
1974-1974	Visiting Assistant Professor of Economics, University of Chicago
1972-1974	Assistant Professor of Economics, Queen's University, Canada

Administrative Responsibilities

2009-2010	Chair, Urban Studies Program, Brown University
1999-2007	Chair, Urban Studies Program, Brown University

1995-1998	Chair, Economics Department, Brown University
1989-1992	Vice Chair, Chair, Past Chair of the Faculty and the Faculty Executive Committee, Brown University
1986-1995	Chair, Urban Studies Program, Brown University

Education

1972	University of Chicago, A.M., Ph.D., in Economics
1968	University of British Columbia, B.A., in Honors Economics

Publications (Books)

Handbook of Urban and Regional Economics (2015). G. Duranton, J.V. Henderson. W. Strange (eds), North Holland.

Handbook of Urban and Regional Economics (2004). J.V. Henderson and J-F Thisse (eds), North Holland.

Principles of Economics (1991), with Bill Poole. D.C. Heath.

Urban Development: Theory, Fact, and Illusion (1988). Oxford University Press. Paperback edition (1991). Oxford Univ. Press.

Economic Theory and the Cities (1985). 2nd edition, Academic Press.

Research in Urban Economics, (YEAR). Vols. 1-3, Greenwich: JAI Press.

Economic Theory and the Cities (1977). New York: Academic Press.

Peer Group Effects and Educational Production Functions (1976), with P. Mieszkowski and Y. Sauvageau. Economic Council of Canada.

Publications (Book Chapters)

[“Accelerating urban economic growth in the Ukraine”](https://voxeu.org/article/accelerating-urban-economic-growth-in-the-ukraine) (with R. Green, M. Kahn, A. Nikolsko-Rzhevskyy, and A. Parkhomenko) in *Rebuilding Ukraine: Principles and policies* (eds. Y. Gorodnichenko, I. Sologoub, and B. W. di Mauro). London CEPR Press, 2022. Also podcast on rebuilding <https://voxukraine.org/en/podcast-what-is-about-economy-vernon-henderson-on-the-challenges-of-ukraines-recovery/>

“On the spatial distribution of development. The roles of nature and history,” with Storeygard, Squires and Weil, in *The Long Economic and Political Shadow of History Volume I: A Global View*, a VoxEU.org book, S. Michalopoulos and E. Papaioannou (eds), London: CEPR, 2017.

“The Geography of development within Countries,” with K. Desmet, in *Handbook of Urban and Regional Economics*. G. Duranton, J.V.Henderson. W. Strange (eds), North Holland. 2015.

- "Urbanization and the geography of development in countries," in *Rethinking Cities*, E. Glaeser and A. Ajoshighani (eds.), Oxford University Press, 2014.
- "Evaluating China's Urbanization Experience and Prospects," in *Globalization and the Rural-Urban Divide*, M. Gopinath and H. Kim (eds.), Seoul National University Press, 2009.
- "The Rural-Urban Divide," in *Globalization and the Rural-Urban Divide*, M. Gopinath and H. Kim (eds.), Seoul National University Press, 2009.
- "The Effect of Residential Land Market Regulations of Urban Welfare," in *Proceedings for the 2007 Urban Research Symposium*, Urban Land, M Freire and J Helluin (eds), World Bank.
- "Spatial Dimensions of Chinese Development," with K.W. Chan and K. Y. Tsui, in *China's Great Transformation: Origins, Mechanisms, and Consequences of the Post-Reform Economic Boom*, T. Rawski and L. Brandt (eds.), Cambridge University, 2008.
- "Growth of China's Medium Size Cities," in *Brookings-Wharton Papers on Urban Affairs*, 2005, G. Burtless and JR. Pack (eds), Brookings Institution Press.
- "Urbanization and Growth," *Handbook of Economic Growth*, P. Aghion and S. Durlauf (eds.), North Holland, 2005.
- "The Spatial Distribution of Economic Activities in Japan and China," with M. Fujita, Y. Kanemoto, T. Mori, in *Handbook of Urban and Regional Economics*, J.V. Henderson and J-F Thisse (eds), North Holland. 2004.
- "The Monopolistic Competition Model of Urban Economic Geography," in *The Monopolistic Competition Revolution After Twenty-five Years*, S. Brakman and B.J. Heijdra (eds.) Cambridge University Press, 2003.
- "Costs of Air Quality Regulation," with R. Becker, in *Distributional and Behavioral Effects of Environmental Policy: Evidence and Controversies*, C. Carraro and G. Metcalf (eds.), NBER (through University of Chicago Press), 2001.
- "Urban Scale Economies," in *Sage Handbook of Urban Studies*, R. Paddison (ed.), 2001.
- "Intra Industry Specialization and Urban Development," with R. Becker, in *The Economics of Cities*, J-M Huriot and J. Thisse (eds.), Cambridge University Press, 2000.
- "Geographics of Smog," *Perspectives: The Cato Review of Business and Government*, 1998, 21, 11-13.
- "Comment on Krugman's Urban Concentration," *Japan and the World Economy*, 1996.
- "Comment on 'Urban Concentration' by Krugman," *Annual Conference on Development Economics*, 1994, World Bank, 1995, 270-274.
- "The Impact of a Mexico-US Free Trade Agreement on Industrial Location," in *A North American Free Trade Agreement*, P. Garber (ed.), MIT Press, 1993.
- "Systems of Cities and Inter-City Trade," in *Fundamentals of Pure and Applied Economics*, 22, J. Lesourne and H. Sonnenschein (eds.), Harwood Academic Publishers, 1987.
- "Aspects of Urban Concentration in Brazil," in *The Economics of Urbanization*, G. Tolley and V. Thomas (eds.), Johns Hopkins Press, 1987.

"General Equilibrium Modeling of Systems of Cities," in *Handbooks in Regional and Urban Economics*, Vol. 2, P. Nijkamp and E.S. Mills (eds.), North-Holland, 1987, 225-254.

"Industrialization and Urbanization, International Experience," in *National Research Council, Population Growth and Economic Development: Background Papers*, Washington: National Academy Press, 1986.

"Theories of Group, Jurisdiction and City Size," *Current Issues in Urban Economics*, P. Mieszkowski and M. Straszheim (eds.), Johns Hopkins Press (1979).

"Analytical Propositions About the System of Cities in an Economy," in *Policy Formation in an Open Economy*, R.A. Mundell and B.E. van Snellenberg (eds.), University of Waterloo, 1975.

World Bank and UE Commission Publications

[*Demographic and health outcomes by degree of urbanization*](#) (2020). J.V. Henderson. V. Liu. C, Peng and A. Storeygard, EU Publications

[*Africa's Cities: Opening Doors to the World*](#) (2017). S.V. Lall, J.V. Henderson and A.J. Venables, Washington, DC: World Bank.

"Examining the growth patterns of Brazilian cities," with D. Da Mata, U. Deichmann S.V. Lall and H.G. Wang, Policy, Research working paper ; no. WPS 3724. Washington, DC: World Bank, 2005.

"Urban and Regional Dynamics in Poland," with U. Deichmann, Policy Research Working Paper; No. 2457. World Bank, Washington, DC. 2000.

"International experience in urbanization and its relevance for China," Staff working paper; no. SWP 758. Washington, DC: World Bank, 1986.

Publications (Refereed Journal Articles)

["Political manipulation of urban land markets: Evidence from China,"](#) with D. Su, Q. Zhang and S. Zheng, *Journal of Public Economics*, 2022, 141.

["Measuring Urban Economic Density,"](#) with S. Kriticos and D. Nigmatulina, *Journal of Urban Economics*, 2021, 125, 103188

["Building the City: from Slums to the Modern Metropolis,"](#) with T. Regan and A. Venables, *Review of Economic Studies*, 2021, 88, 1157-1192

["Colonial Legacies: Shaping African Cities,"](#) with N. Baruah and C. Peng, *Journal of Economic Geography*, 2021, 21, 29-65.

["Ethnolinguistic Diversity and Urban Agglomeration"](#) with U. Eberle, D. Rohner, and K. Schmidheiny, *Proceedings of the National Academy of Sciences*, July, 2020

["Urbanization in the Developing World: Too Early or Too Slow?"](#) with M. Turner, *Journal of Economic Perspectives*, June, 2020

["Does Investment in National Highways Help or Hurt Hinterland City Growth"](#) (with N. Baum-

Snow, M. Turner, Q. Zhang and L. Brandt) *Journal of Urban Economics*, 2020, 115.

[“The Development of the Africa System of Cities,”](#) with Sebastian Kriticos, *Annual Review of Economics*, 2018, 10, pp. 287–314

[“The Global Distribution of Economic Activity: Nature, History, and the Role of Trade,”](#) with T. Squires, A. Storeygard and D. Weil, *Quarterly Journal of Economics*, 2018, 133, 1, 357–406.

[“Urban economics for the developing World: An introduction,”](#) with E. Glaeser, *Journal of Urban Economics*, 2017, 98, 1-5.

[“Roads, Railways and Decentralization of Chinese Cities,”](#) with N. Baum-Snow, L. Brandt, M. Turner, and Q. Zhang, *The Review of Economics and Statistics*, 2017, 99, 3, 435–448.

[“Has climate change promoted urbanization in Sub-Saharan Africa,”](#) with A. Storeygard and U. Deichmann, *Journal of Development Economics*, 2017, 124, 60-82.

[“Volunteerism after the Tsunami: The Effects of Democratization,”](#) with T. Freire and A. Kuncoro), *World Bank Economic Review*, 2017, 31: 176-195.

[“Political favoritism in China’s capital markets and its effect on city sizes,”](#) with Y. Chen and W. Cai, *Journal of Urban Economics*, 2017, 98, 69-87.

[“Building Functional Cities,”](#) *Science*, 2016, 352 (6288), 946-47.

[“Organization of Disaster Aid Delivery: Spending Your Donations,”](#) with Y. Lee, *Economic Development and Cultural Change*, 2015, 63, 617-664.

[“China’s Land Market Auctions: Evidence of Corruption?”](#) with H. Cai and O. Zhang, *Rand Journal of Economics*, Fall 2013.

[“Measuring Economic Growth from Outer Space,”](#) with A. Storeygard and D. Weil, *American Economic Review*, 2012, 102, 994-1028.

[“Exclusionary Policies in Urban Development,”](#) with Leo Feler, *Journal of Urban Economics*, 2011, 69, 253-272.

[“Corruption and Local Democratization in Indonesia: The Role of Islamic Parties,”](#) with Ari Kuncoro, *Journal of Development Economics*, 2011, 94, 164-180.

[“Cities and Development,”](#) *Journal of Regional Science*, 2010, 50, 515-540.

[“The Dynamics of City Formation,”](#) with T. Venables, *Review of Economic Dynamics*, 2009, 12, 233-254.

[“The Agglomeration of Headquarters,”](#) with J. Davis, *Regional Science and Urban Economics*, 2008, 63, 431-450.

[“Networking Off Madison Avenue,”](#) with M. Arzaghi, *Review of Economic Studies*, 2008, 75, 1011-1038.

[“Where Do Manufacturers Locate Their Headquarters,”](#) with Y. Ono, *Journal of Urban Economics*, 2008, 38, 480-494.

[“Determinants of City Growth in Brazil,”](#) with D. da Mata, U. Deichmann, S. V. Lall, and H.G.Wang, *Journal of Urban Economics*, 2007, 62, 252-272.

[“Urbanization and City Growth: the Role of Institutions,”](#) with H.G. Wang, *Regional Science and Urban Economics*, 2007, 37, 283-313.

[“Understanding Knowledge Spillovers,”](#) *Regional Science and Urban Economics*, 2007, 37, 497-508.

[“Spatial Organization of Firms,”](#) with K. Aarland, J. Davis and Y. Ono, *Rand Journal of Economics*, 2007, 38, 480-494.

[“Are Chinese Cities Too Small,”](#) with C.C. Au, *Review of Economic Studies*, 2006, 73, 549-576.

[“How Migration Restrictions Limit Agglomeration and Productivity in China,”](#) with C.C. Au, *Journal of Economic Development*, 2006, 80, 350-388.

[“Aspects of the Rural-Urban Transformation of Countries,”](#) with H.G. Wang, *Journal of Economic Geography*, 2005.

[“Why Countries Are Fiscally Decentralizing,”](#) with Mohammad Arzaghi, *Journal Of Public Economics*, 2005, 89, 1157-1199.

“Urban Evolution in the USA,” with Duncan Black, *Journal of Economic Geography*, 2003, 3, 343-372.

“Evidence on the Political Economy of the Urbanization Process,” with James Davis, *Journal of Urban Economics*, 2003, 53, 98-125.

“The Urbanization Process and Economic Growth: The So-What Question,” *Journal of Economic Growth*, 2003, 8, 47-71.

“Marshall's Scale Economies,” *Journal of Urban Economics*, 2003, 53, 1-28.

“Urbanization and Economic Development,” *Annals of Economics and Finance*, 2003, 4, 275-341.

“Urban Primacy, External Costs, and Quality of Life,” *Resource and Energy Economics*, 2002, 24, 95-106.

"On Strategic Community Development," with J-F Thisse, *Journal of Political Economy*, 2001, 109, 546-569.

"Geography and Development," with Z. Shalizi and A. Venables, *Journal of Economic Geography*, 2001, 1, 81-106.

"Scale Externalities in a Developing Country," with T. Lee and Y-J Lee, *Journal of Urban Economics*, 2001, 49, 479-504.

"Political Economy of City Size and Formation," with Randy Becker, *Journal of Urban Economics*, 2000, 48, 453-484.

"Effects of Air Quality Regulations on Polluting Industries," with R. Becker, *Journal of Political Economy*, 2000, 108, 379-421. Reprinted in *Economic Costs and Consequences of Environmental Regulation*, W.B. Gray (ed.), Ashgate Publishing Limited, 2001.

“Overcoming the Adverse Effects of Geography: Infrastructure, Health, and Agricultural Policies,” *International Regional Science Review*, 1999, 22, 2, 233-237.

- "The Theory of Urban Growth," with D. Black, *Journal of Political Economy*, 1999, 107, 252-284.
- "The Spatial Evolution of the Computer Industry in the USA," with M. Beardsell, *European Economic Review*, 1999.
- "On the Pricing Strategy of a Land Developer," with J. Thisse, *Journal of Urban Economics*, 1999, 45, 1-16.
- "Externalities and Industrial Development," *Journal of Urban Economics*, 1997, 42, 449-470.
- "Medium Size Cities," *Regional Science and Urban Economics*, 1997, 27, 583-612.
- "The Impact of Air Quality Regulation on Industrial Location," *Annales d'Économie et de Statistique*, 1997, 123-137.
- "The New Urban Landscape Developers and Edge Cities," with A. Mitra, *Regional Science and Urban Economics*, 1996, 26, 613-643.
- "Industrial Centralization in Indonesia," with A. Kuncoro, *World Bank Economic Review*, 1996, 10, 513-540.
- "Effects of Air Quality Regulation," *American Economic Review*, 1996, 86, 789-813.
- "The Dynamics of Jabotabek Development," with A. Kuncoro and D. Nasution, *Bulletin of Indonesian Economic Studies*, 1996.
- "Ways to Think about Urban Concentration: Neoclassical Urban Systems versus the New Economic Geography," *International Regional Science Review*, 1996, 19, 1-2, 31-36.
- "Industrial Development in Cities," with Kuncoro and Turner, *Journal of Political Economy*, 1995, 103, 1067-1090.
- "Will Homeowners Impose Property Taxes," *Regional Science and Urban Economics*, 1995, 25, 153-181.
- "Community Choice of Revenue Instruments," *Regional Science and Urban Economics*, 1994, 24, 158-184.
- "Where Does an Industry Locate," *Journal of Urban Economics*, 1994, 35, 83-104.
- "The Development of Non-Monocentric Cities," with E. Slade, *Journal of Urban Economics*, 1993, 34, 207-229. Reprinted in *Analytical Urban Economics*, H.W. Richardson (ed.), Edward Elgar Publishing Limited, UK, 1996.
- "Peak-Shifting and Cost-Benefit Miscalculations," *Regional Science and Urban Economics*, 1992, 22, 103-122.
- "Urban Diversity and Fiscal Decentralization," with H. Abdel-Rahman, *Regional Science and Urban Economics*, 1991, 21, 491-510.
- "Optimal Regulation of Land Use Through Price and Fiscal Controls," *Journal of Urban Economics*, 1991, 30, 64-82.
- "Separating Tiebout Equilibrium," *Journal of Urban Economics*, 1991, 29, 128-152.

"Implicit Contracts and Reputation in Land Development Markets," with T. Miceli, *Journal of Urban Economics*, 1989, 26, 386-408.

"Dynamic Aspects of Consumer Decisions in Housing Markets," with Y. Ioannides, *Journal of Urban Economics*, 1989, 26, 212-230.

"Locational Centralization of State Owned Industries," *Journal of Policy Modeling*, November 1987.

"Owner-Occupancy: Consumption vs. Investment Demand," with Y. Ioannides, *Journal of Urban Economics*, 1987, 21, 228-241.

"The Timing of Regional Development," *Journal of Development Economics*, 1986, 23, 275-292.

"Tenure Choice and the Demand for Housing," with Y. Ioannides, *Economica*, 1986, 53, 231-246.

"Urbanization in a Developing Country: City Size and Population Composition," *Journal of Development Economics*, 1986, 22, 269-293.

"Efficiency of Resources Usage and City Size," *Journal of Urban Economics*, 1986, 19, 47-70.

"Population Composition of Cities: Restructuring the Tiebout Model," *Journal of Public Economics*, 1985, 27, 131-156.

"Property Tax Incidence: Exemptions and Perceptions," *Journal of Political Economy*, 1985, 93, 648-665.

"The Tiebout Model: Bring Back the Entrepreneurs," *Journal of Political Economy*, 1985, 93, 248-264.

"The Impact of Zoning Policies Which Regulate Housing Consumption," *Journal of Urban Economics*, 1985, 18, 302-312.

"A Model of Housing Tenure Choice," with Y. Ioannides, *American Economic Review*, 1983, 73, 98-113. Reprinted in *The Economics of Housing*, J. Quigley (ed.), Edward Elgar Publishing Ltd., United Kingdom, 1997.

"The Impact of Government Policies on Urban Concentration," *Journal of Urban Economics*, 1982, 12, 280-303.

"Systems of Cities in Closed and Open Economies," *Regional Science and Urban Economics*, 1982, 12, 325-350. Reprinted in *Regional Policy and Regional Integration*, N. Hansen (ed.), Edward Elgar Publishing Ltd., 1996.

"Evaluating Consumer Amenities and International Welfare Differences," *Journal of Urban Economics*, 1982, 11, 33-59. Reprinted in *Regional Policy and Regional Integration*, N. Hansen (ed.), Edward Elgar Publishing Ltd. UK 1996.

"Aspects of Growth in a System of Cities," with Y. Ioannides, *Journal of Urban Economics*, 1981, 10, 117-139.

"The Economics of Staggered Work Hours," *Journal of Urban Economics*, 1981, 9, 349-364.

"Community Development: The Effects of Growth and Uncertainty," *American Economic*

Review, 1980, 70, 894-910.

"Exploitation of the Lobster Fishery: Some Empirical Results," with M. Tugwell, *Journal of Environmental Economic and Management*, 1979, 6, 287-296. Reprinted in *Environmental Decision Making*, Y.J. Ahmad, P. Dasgupta, K-G Maler (eds.), Vol. 2, United Nations Environmental Program, London: Hodder and Stoughton.

"Comment on Internalizing Pollution Externalities," *Journal of Urban Economics*, 1979, 6, 405-6.

"Peer Group Effects and Education," *Journal of Public Economics*, 1978, 10, 97-106.

"Externalities in a Spatial Context," *Journal of Public Economics*, 1977, 7, 89-110.

"Congestion and Optimum City Size," *Journal of Urban Economics*, 1975, 2, 48-62.

"A Note on the Economics of Public Intermediate Inputs," *Economica*, 1974, 41, 322-327.

"The Sizes and Types of Cities," *American Economic Review*, 1974, 64, 640-656. Reprinted in *Location Theory*, J.-F. Thisse (ed.), Edward Elgar Publishing Limited UK 1996.

"Road Congestion: A Reconsideration of Pricing Theory," *Journal of Urban Economics*, 1974, 1, 346-365.

"Public Goods, Efficiency, and Regional Fiscal Equalization," with F. Flatters and P. Mieszkowski, *Journal of Public Economics*, (1974), 3, 99-112. Reprinted in *The Economics of Federalism*, B.G. Brewal, et al., (eds.), Canberra: Australian National University Press, 1980; and in *The Economics of Federalism*, J-F Thisse (ed.), Edward Elgar Publishing Ltd., United Kingdom, 1996.

"Optimum City Size: The External Diseconomy Question," *Journal of Political Economy*, 1974, 82, 373-388. An essay, "Externality Policies and City Size," based upon this article, is published in *Urban Growth Policy in a Market Economy*, J. Gardner, P. Graves, and G. Tolley (eds.), New York: Academic Press, 1979.

"Hierarchy Models of City Cize: An Economic Evaluation," *Journal of Regional Science*, 1972, 435-441.

"Increasing Returns to Scale, Free Trade and Factor Mobility: A Note on Equilibrium," *Canadian Journal of Economics*, 1972, pp. 293-298.

Papers and Proceedings

["Colonial Legacies: Shaping African Cities."](#) with N.G. Baruah and C. Peng, SERC/Urban and Spatial Programme Discussion Paper, 2017.

["Building the city: urban transition and institutional frictions."](#) with T. Regan and A.J. Venables, University of Oxford, Economics WP#891.

"A Bright Idea for Measuring Economic Growth," with A. Storeygard and D. Weil, *American Economic Association Papers and Proceedings*, May 2011.

"Spatial Evolution of Population and Industry in the USA," *American Economic Association*

Papers and Proceedings, May 1999.

"Births, Survival and Plant Sizes in Industrial Organic Chemicals Under Air Quality Regulation," with R. Becker, *Papers and Proceedings of National Tax Association 1996 Meetings*.

"Industrial Bases and City Size," *American Economic Review*, May 1983, 73, 164-168.

Some Additional Writing

["The prospects for manufacturing led growth in Sub-Saharan Africa"](#) with S. Kriticos IGC Growth Brief | CITIES | October 2019

["Productivity and urban form"](#) With S. Kriticos and T. Regan, LSE Cities, *Developing Urban Futures*, 2018

["Does Investment in National Highways Help or Hurt Hinterland City Growth?"](#) with N. Baum-Snow, M.A. Turner, O. Zhang, L. Brandt, *Urbanisation in Developing Countries* – University of Oxford and the London School of Economics and Political Science, 2017.

"The roles of nature and history in world development," with T. Squires, A. Storeygard and D. Weil, *CentrePiece-The Magazine for Economic Performance*, Centre for Economic Performance, LSE, 2017.

["The Development of City Systems in Africa,"](#) with S. Kriticos, , *Urbanisation in Developing Countries* – University of Oxford and the London School of Economics and Political Science 2 Oct. 2017 (blog).

["On the Spatial Distribution of Development. The Roles of Nature and History,"](#) with T. Squires, A. Storeygard and D. Weil, *Urbanisation in Developing Countries* – University of Oxford and the London School of Economics and Political Science, 31 Jan. 2017 (blog).

"In brief: Investing in roads," with N. Baum-Snow, L. Brandt, M.A. Turner and Q. Zhang, *CentrePiece - The Magazine for Economic Performance*, 483, Centre for Economic Performance, LSE, 2016.

"When models fall short: Evidence from Chinese road infrastructure investments," with N. Baum-Snow, M.A. Turner, Q. Zhang and L. Brandt, *International Growth Centre Blog*, 11 July 2016 (blog).

"Highways, market access, and urban growth in China," with N. Baum-Snow, L. Brandt, M.A. Turner and Q. Zhang, International Growth Centre, University of Oxford and the London School of Economics and Political Science, C-89114-CHN-1, 2016.

Fellowships and Honors

2021	Fellow of the British Academy (Economics and Anthropology and Geography)
2004	Fellow of Regional Science Association International
2004	Leverhulme Foundation

1986 Earhart Foundation
 1984-85 John Simon Guggenheim Memorial Foundation

Grants and Research Contracts

2023 – 2026	International Growth Commission to study residential growth dynamics in Tanzania
2022-2024	World Bank, to study urban evolution in sub-Saharan Africa
2020-2022	International Growth Commission to study residential housing developments in Tanzania, comparing private and public initiatives
2018-2020	European Union, to study rural—urban amenity differentials in developing countries
2014-2018	World Bank (LSE joint with Oxford), to study urbanization globally with specific reference to Africa
2011-2013	World Bank, to study urbanization in Sub-Saharan Africa
2010-2012; 2014-2016	International Growth Center (joint with), to study land use, transportation and growth in cities in China with N. Baum-Snow, L. Brandt, M. Turner, and Q. Zhang.
2008-2013	National Institute of Health, to study recovery from the tsunami in Aceh, Indonesia
2004-2008	National Science Foundation, to study corruption in Java, Indonesia and recovery from the Tsunami in Aceh, Indonesia.
2001-2003	World Bank, to study urbanization and city growth worldwide and in China.
2001-2004	National Science Foundation, to study productivity, out-sourcing, and location decisions in the service sector.
1998-2001	World Bank, to study effects of urbanization and urban primacy on national economic growth.
1998-2001	National Science Foundation, to research determinants of spatial evolution of cities and industries and to study industrial productivity.
1996-1997	Asian Development Bank, to examine urbanization in Asia.8.
1995-1998	National Science Foundation, to examine determinants of productivity and to study firm decisions under air quality regulation.
1993-1995	National Science Foundation, to research the relationship between industrial composition and urban air quality and to examine the determinants of urban productivity.
1991-	World Bank, to study impacts of US-Mexico FTA on industrial location in USA.

1986-1988	National Science Foundation, to research aspects of contractual arrangements in land markets.
1984-1986	National Science Foundation, to research aspects of the Tiebout model.
1983-1984	World Bank, to study urban development in China.
1982-1984	National Science Foundation, to research (with Y. Ioannides) housing tenure choice and consumption. Refunded for 1984-1985.
1981-1983	National Science Foundation, to undertake an empirical investigation of the production and city size relationships in the system of cities in the U.S.A.
1979-1982	World Bank, to study urban development in South and Southeast Brazil.
1979-1980	National Science Foundation, to research the economics of systems of cities.

Editorial Responsibilities

2012-2019	Co-Editor, <i>Journal of Urban Economics</i>
2006- Present	Board member, <i>Spatial Economic Analysis</i>
2001-Present	Board member, <i>Journal of Economic Geography</i>
1994-Present	Board member, <i>Journal of Economic Growth</i>
1983-Present	Board member, <i>Regional Science and Urban Economics</i>
1978-Present	Board member, <i>Journal of Urban Economics</i>

Advisory Board Memberships

2007-2008	Advisory Committee for 2008 <i>World Development Report</i>
2009-2013	Spatial Economics Research Center at LSE
2009-2012	Peking University-IEPR
2009-2012	Peking University-Lincoln Land Institute Center

Additional Service to the Profession

2017- 2020	Advising EU-OECD on material for manuscript on urbanization.
2009	Graduate program review committee, University of Toronto
2008-2013	President of the Urban Economics Association
2007-2008	President of the North American division of the Regional Science Association International
1998-1999	Team member, <i>World Development Report 1999-00</i>

1998-1999	Member of AEA Program committee for papers and proceedings
1998-1999	Member of AEA Nominating Committee
1997- 2006	Member of the Board for the U.S. Census Bureau's Boston Research Data Center
1995-1997	Member of Economics Panel for National Science Foundation