

2004-2017 Professor, Department of Geography, University of Texas

Past Positions

2005-2006 Director, Center for Latin American Social Policy, University of Texas at Austin

2000-2002 Director, Brazil Center, Institute of Latin American Studies, University of Texas at Austin

1995-2003 Director, Urban Issues Program, Office of Provost, University of Texas at Austin

1975-1979 Visiting Professor, Federal University of Pernambuco, Masters Program in Urban Development, Brazil

1975 Research Fellow, University of Pennsylvania, Center for Ecological Research in Planning and Design

OTHER ACTIVITIES

Honors

Public Policy Scholar, Woodrow Wilson International Center for Scholars (2011).

National Order of the Southern Cross, Rank of Commander. By the decree of the President of Brazil (2003).

Fulbright/FLAD Chair in Knowledge Management Policies, Instituto Superior Tecnico, Universidade Tecnica de Lisboa (2000).

Philips International Visiting Chair, Getulio Vargas Foundation, São Paulo, Brazil (1999).

American Participants Program, United States Information Agency—Brazil and Argentina (summer, 1989).

Elsbeth Rostow Centennial Fellowship, LBJ School of Public Affairs (1986–89).

Teaching Excellence Awards, LBJ School of Public Affairs (1980, 1984, 1986, and 1997).

Fulbright Lecturer, CEDEPLAR, Economics Department, Federal University of Minas Gerais, Belo Horizonte, Brazil (July–August 1982).

Consulting and Advising

Expert Group on Metropolitan Planning, Regional Integration and the New Urban Agenda, UN-Habitat (2013).

Member of International Mission to Assess Regional Development Strategy, Braganca, Portugal (2003).

Member of research team, National Academy of Sciences, Assessment of Small Business Innovation Research Program (1999).

Member of Policy Council, Association for Public Policy Analysis and Management (1991–1995).

Consultant to Texas Community Reinvestment Coalition for statistical analysis of home mortgage markets (1994).

Field Associate, Urban Institute Project on Evaluation of Community Development Block Grant Program (1993–1994).

Member of Panel on Fiscal Neutrality Measures, Legislative Education Board, State of Texas (1990–1991).

Consultant to United Nations Development Program, “A Management Development Approach to Local Government in Mozambique” (September 1990).

Member of Technical Committees of the Texas Rural Economic Development Commission (1990).

Consultant to Texas Historical Commission, “The Economic Impact of Historical Preservation: An Assessment of Programs of the Texas Historical Commission” (summer 1988).

Consultant to Organization of American States, “Aspectos Institucionais do Fundo Regional de Desenvolvimento Urbano: Insumos Para Estrutuacao do Papel dos Estados e Municipios” in Recife, Pernambuco, Brazil (August 1987).

Consultant to Legal Aid of Texas, Austin, Texas (1980).

Consultant in the research project, “Guia para Introduzir Planejamento Urbano nas Cidades Pequenas do Nordeste” (Guide to Introduce Urban Planning in the Small Cities of the Northeast), Banco do Nordeste do Brasil, Fortaleza, Brazil (1977).

Consultant in the research project, “Localizacao de Assentamentos Residenciais em Fortaleza” (Location of Housing Projects in Fortaleza), AUMEF, Fortaleza, Brazil (1976).

Consultant in the research project, “Custos de Urbanizacao nas Cidades de Porte-Medio no Nordeste” (Cost of Urbanization in Medium-Size Cities in the Northeast), SUDENE, Recife, Brazil (1975–1976).

Editorial

Referee, *Journal of Policy Analysis and Management*, *Urban Studies*, *Policy Studies Journal*, *State and Local Government Review*, *Economic Development Quarterly*, *Journal of American Planning Association*, *National Academy of Science*, *Latin American Research Review*, Thomson Publishing Company, Sage Publishers, *Journal of Health, Politics, Policy and Law*, *Latin American Politics and Society*, *Forum of Federations*, *International Journal of Urban and Regional Research*, Routledge, *Bulletin of Latin American Research*, Policy Press (UK), *Journal of Comparative Policy Analysis: Research and Practice*

International Editorial Board Member, *Regional Studies, Regional Science* (2013-)

Editorial Board Member, *Revista de Administração Pública*, Getulio Vargas Foundation, Sao Paulo (2012-)

Editorial Board Member, *Revista Gestão Pública e Cidadania*, Getulio Vargas Foundation, Sao Paulo (2009-)

Editorial Board Member, *e-metropolis: Revista Eletrônica de Estudos Urbanos e Regionais*, Rio de Janeiro, Brazil (2010-)

Consultant, *Texas Government Today*, American Legal Publishing (1991–1992).

Editor, *News and Views*, Economic Development Division, American Planning Association (1988–91).

Contributor to *MPACT Source: Southwest Economic and Investment News*, newsletter of MBank, 1986.

Grants and Projects

Organization of American States, Urban Institute, Texas Legislative Education Board, Texas Historical Commission, National Academy of Science, the U.S. Department of Education, U.S. Department of Housing and Urban Development, U.S. Department of Defense, Congressional Research Service, Fulbright Commission, Texas Industrial Areas Foundation, PeopleFund, Texas Low Income Housing Information Service, Banco de Desenvolvimento do Nordeste and SUDENE (Brazil), National Association of Counties, and the Ford Foundation.

PUBLICATIONS

Books

LBJ's Neglected Legacy: How Lyndon Johnson Reshaped Domestic Policy Government, ed. (with Norman Glickman and Laurence Lynn) (Austin, TX: University of Texas Press, 2015)

Metropolitan Governance in the Federalist Americas: Strategies for Equitable and Integrated Development ed. (with Peter K. Spink and Peter M. Ward). (Notre Dame, Ind.: University of Notre Dame Press, 2012).

Urban Segregation and Governance in the Americas, ed. (with Bryan R. Roberts). (New York: Palgrave Macmillan, 2009).

Governance in the Americas: Decentralization, Democracy and Subnational Government in Brazil, Mexico and the United States, (with Peter Ward, et al.) (Notre Dame, Ind.: University of Notre Dame Press, 2008).

- Public Policy and Community: Activism and Governance in Texas*, ed. (Austin, Texas: University of Texas Press, 1997).
- Inventing New Governance: Intergovernmental Relations and Rural Development* (with Beryl Radin et al.) (Lawrence, KS: University of Kansas Press, 1996).
- States and the Economy: Policymaking and Decentralization* (New York: Praeger, 1993).
- Telecommunications and Rural Development: A Study of Private and Public Sector Innovation*, ed. (with Jurgen Schmandt, Frederick Williams, and Sharon Strover) (New York: Praeger, 1991).
- The Political Economy of Brazil: Public Policies in an Era of Transition* ed. (with Lawrence Graham) (Austin, Texas: University of Texas Press, 1990). Paperback edition (2012)
- The New Urban Infrastructure: Cities and Telecommunications*, ed. (with Jurgen Schmandt, Frederick Williams, and Sharon Strover) (New York: Praeger, 1990).
- Growth Policy in the Age of High Technology: The Role of Regions and State*, ed. (with Jurgen Schmandt) (London: Unwin Hyman, 1990; reprinted 2018).
- Telecommunications and Economic Development: The New State Role*, ed. (with Jurgen Schmandt and Frederick Williams) (New York: Praeger, 1989).
- Promoting High Technology: Initiatives and Policies for State Government*, ed. (with Jurgen Schmandt) (Boulder, CO: Westview Press, 1987).

Articles and Book Chapters

- “Latin America’s Future Policy Challenges: A Ten Year Time Horizon,” (with Peter M. Ward), *Latin America Policy* (forthcoming, 2019).
- “Urban Resilience to Climate Change Challenges in Africa,” (with Todd G. Smith), in *International Handbook of Cities and the Environment*, Kevin Archer and Kris Bezdecny, eds. (Edward Elgar Publishing, 2016).
- “Intergovernmental Collaboration in Metropolitan Areas: The Case of the Federalist Americas.” (with Peter K. Spink and Peter M. Ward), in *Next City: Planning for a New Energy and Climate Future*, (Proceedings from the 10th International Urban Planning and Environment Association Symposium), Nicole Gurran, Peter Phipps, and Susan Thompson, eds. (University of Sydney, 2013) pp. 218-243 (<http://www.upe10.org>).
- “Metropolitan Governance in the Federalist Americas.” (with Peter K. Spink and Peter M. Ward), in *Global Trends in the Public Sector*, Michiel S. de Vries and Juraj Nemeč, eds. (Editions Bruylant, 2012) pp. 95-112.

- “Cooperação e Relações Intergovernamentais nos Governos Locais: O Caso dos Estados Unidos.” (with Shama Gamkhar). *Cadernos Adenauer* 12:4 (2011), pp. 31-56.
- “Governança Metropolitana nas Américas.” (with Peter K. Spink and Peter M. Ward). *Cadernos Metrópole* 13:25 (January/June, 2011) pp. 15-44.
- "Decentralization, Democracy and Sub-national Governance: Comparative Reflections for Policy-making in Brazil, Mexico and the US" (with Peter Spink and Peter Ward) *Regional Science Policy and Practice* 2:1, (June 2010) pp. 51–62.
- “A Interação da Forma Urbana e a Política Pública: O Caso da Educação Pública,” in *A Cidade contra a Escola?*, Luiz Cesar de Queiroz Ribeiro and Ruben Kaztman, eds. (Letra Capital Editora, 2008).
- “Governança Metropolitana nos Estados Unidos: Buscando Uma Solução,” in *As Metrópoles e A Questão Social Brasileira*, Luiz Cesar de Quiroz Ribeiro and Orlando Alves dos Santos Junior (Rio de Janeiro, BR: Editora Revan, 2007), pp. 279-299.
- “Broadband Utilization in Space: Effects of Population and Economic Structure,” (with John Horrigan and Chandler Stolp), *The Information Society* 22:5 (2006), pp. 341-54.
- “Open Space Preservation and Intergovernmental Relations: Innovative Efforts in the US,” in Benjamin, Antonio Herman, ed., *Paisagem, Natureza e Direito (Landscape, Nature and Law)*, Proceedings from the Ninth International Conference on Environmental Law, Sao Paulo, Brazil (Instituto Direito por um Planeta Verde, 2005).
- “Telecommunications and Urban Development: Evidence from the U.S.” (with John Horrigan), in Marina van Geenhuizen, David V. Gibson and Manuel V. Heitor, eds., *Regional Development and Conditions for Innovation in the Network Society* (Purdue University Press, 2005), Chapter 7.
- “The Swing of the Pendulum from Public to Market Support for Science and Technology: Is the US Leading the Way?” (with Pedro Conceicao, Manuel V. Heitor, and Giorgio Sirilli), *Technological Forecasting and Social Change*. 71:5 (2004), pp. 553-78.
- “Development Policy and the Economy: Wither the State?” in David Gibson, Manuel Heitor and Alejandro Ibarra, eds., *Learning and Knowledge for the Network Society* (Purdue University Press, 2003), pp. 73-98.
- “Telecommunication Technologies and Urban Developments: Strategies in US Cities,” (with John Horrigan), *International Journal of Technology, Policy and Management* 2:3 (2002).
- “Commercializing R&D in Small Business: The US SBIR Fast Track Program,” (with Reid Cramer, John Horrigan, and Charles Wessner), in Manuel Heitor, David Gibson, Pedro Conceicao (eds.), *Systems and Policies for The Globalized Learning Economy* (Westport, CT: Quorum, 2001).

- “Redefining Regional Development: Decentralized Policymaking and International Markets in Brazil,” in Manuel Heitor, David Gibson, Pedro Conceicao (eds.), *Knowledge for Inclusive Development* (Westport, CT: Quorum, 2001), pp.323-61.
- "Capacity-Building and Governance in El Cenizo," (with Miguel Guajardo), *Cityscape* 5:1 (2000), pp 101-23.
- “Understanding Local Governance: An International Perspective,” *RAE-Revista de Administração de Empresas* 40:2 (2000), pp. 51-63.
- “Se aproxima a sus límites la delegación de poderes? (Is Devolution Approaching Its Limits?),” *Gestión y Política Pública* 9:1 (2000), pp. 39-60.
- “Knowledge and Policy Action in Urban Development: If We Know So Much, Why is the Urban Condition not Improving?” *RAE-Revista de Administração de Empresas* 40:1 (2000), pp. 47-55.
- “The Colonias Water Bill: Communities Demanding Change,” (with Peter Menzies), in Robert H. Wilson (ed.), *Public Policy and Community: Activism and Governance in Texas* (Austin, Texas: University of Texas Press, 1997). An abbreviated version of the chapter appeared in *International Workshop on Local Governance: Second Annual Proceedings*, (with Reid Cramer [eds.]) (LBJ School of Public Affairs, University of Texas, January 1996).
- “Development Policy and Decentralization in the United States,” in Rui de Britto Álvares Affonso and Pedro Luiz Barros Silva, eds., *A Federação em Perspectiva: Ensaio Selecionados* (São Paulo, Brazil: FUNDAP, 1995), pp. 217-38.
- “Trends in Wages and Salary Inequality, 1967-88” (with Norton Grubb), *Monthly Labor Review* 115:6 (1992), pp. 23-39.
- “Rural Telecommunications: A Strategy for Community Development,” *Policy Studies Journal*, 20:2 (1992), pp. 289–300.
- “Poverty and Distorted Industrialization in the Brazilian Northeast” (with William Goldsmith), *World Development*, 19:5 (1991), pp. 435–55.
- “Structural Economic Change and the Powers of State Government: The Viability of Regional Development Strategies” in Jurgen Schmandt and Robert H. Wilson (eds.), *Growth Policy in an Age of High Technology: The Role of Regions and States* (London: Unwin and Hyman, 1990), pp. 39–63.
- “Telecommunications and Economic Development: The State and Local Role” (with Paul Teske), *Economic Development Quarterly* 4:2 (1990), pp. 158–74.

- “Population Growth and Urbanization in Northeast Brazil: 1940-1980,” *Cadernos de Estudos Sociais*, Fundacao Joaquim Nabuco 5:2 (1989), pp. 245–83.
- “Sources of Increasing Inequality in Wages and Salaries, 1960-80” (with Norton Grubb), *Monthly Labor Review* 112:4 (1989), pp. 3–13.
- “Weather Normalization of Electricity Sales to the School Sector: Potential Model Misspecification” (with Ken Monts and Marlan Blissett), *Energy Economics*, 11:2 (1989), pp. 127–32.
- “State Science and Technology Policies: An Assessment” (with Jurgen Schmandt), *Economic Development Quarterly* 2:2 (1988), pp. 124–37.
- “Le Contexte Economique de la Politique Urbanie” (“The Economic Context of Urban Policy”) (with Norman J. Glickman), UP/E (83)6, OECD, Paris, France, 1983. Commissioned by the OECD, Project Group on Urban Economic Development. Revised version “National Contexts for Urban Economic Policy” in Edward Bergman (ed.), *Local Economies in Transition* (Duke University Press, 1985), pp. 15–35.
- “Neighborhood Discrimination in Home Mortgage Lending,” (with Matthew D. Berman), *Working Paper Series #16*, LBJ School of Public Affairs, University of Texas at Austin, 1980.
- “Urbanizacao, Industrializacao e Desenvolvimento Economico” (with Brasilmar Nunes), *Revista Economica do Nordeste* 10:3 (1979), pp. 759–71.
- “Planning and Decision Making in the Soviet City: Rent, Land and Urban Form Considerations” (with Thomas Reiner), F. E. Ian Hamilton and Tony French (eds.), *The Socialist City: A Study of Internal Urban Structure* (John Wiley & Sons, Ltd., Chichester, England, 1979), pp. 49–71.
- “Algorithm 5: Gradient Search on an N-Dimensional Surface” (with Britton Harris and Fred Ducca), *Environment and Planning A* 10:3 (1978), pp. 337–43.
- “A Model of Shopping Center Location” (with Frederick Ducca), *Environment and Planning* 8 (1976), pp. 613–23.
- “Has Planning Theory Forgotten its History?” in Robert H. Wilson and Thierry Noyelle (eds.), *The 1975 Symposium in Planning Theory*, Department of City and Regional Planning, University of Pennsylvania, October 1975, pp. 66–81.
- “Interview with Buckminster Fuller,” (with Thierry Noyelle), *Metropolis*, September 1975, pp. 59–63.
- “Occupation du Sol et Rente Fonciere en Union Sovietique,” *Metropolis*, January 1975, pp. 22–28.

Research Reports and Working Papers

Urban Resilience to Climate Change Challenges in Arica, Policy Research Project # 184 (co-directed with Todd G. Smith), LBJ School of Public Affairs, University of Texas at Austin, 2015) <https://repositories.lib.utexas.edu/handle/2152/31021>.

“Climate Change Resilience in Urban Africa” Part I: The Policy Challenge; Part II: The Resilience Policy Agenda” (with Todd G. Smith), Research Brief-January 2015. Climate Change and Political Stability in Africa (CCAPS) Program, LBJ of Public Affairs, University of Texas, 2014.

“Climate Change and Cities in Africa: Current Dilemmas and Future Challenges.” Teaching Module #3, Climate Change and Political Stability in Africa (CCAPS) Program, LBJ of Public Affairs, University of Texas, 2014.

“Urban Resilience to Climate Change Challenges in Africa” (with Todd G. Smith), Working Paper Series, Climate Change and Political Stability in Africa (CCAPS) Program, LBJ of Public Affairs, University of Texas, 2014.

Community Change in East Austin, Policy Research Project #160 (co-directed with Norman J. Glickman and Lodis Rhodes), LBJ School of Public Affairs, University of Texas at Austin, 2007.

Labor in the Americas: Issues Facing Economic Integration and Free Trade (ed.) (with Paulo Paiva and Ray Marshall). Proceedings of conference held at the University of Texas at Austin, March 10-11, 2005 (Austin, Texas: University of Texas, LBJ School of Public Affairs, 2007).

“Comparative Public Policy: A Framework for Collaborative Teaching and Research and Diffusing Methodologies of Analysis” (with Marta Ferreira Santos Farah, Pedro Luiz Barros Silva, and Peter Spink), in *Conference Papers of the Fifth Annual US-Brazil Higher Education Consortia Meeting*, Washington, DC, October 2005.

Local Initiatives in Growth Management and Open Space Preservation: A National Study, Policy Research Project #145 (co-directed with Robert Paterson), LBJ School of Public Affairs, University of Texas at Austin, 2003.

State and Local Government Initiatives for Growth Management and Open Space Preservation, Policy Research Project #143 (co-directed with Robert Paterson), LBJ School of Public Affairs, University of Texas at Austin, 2002.

Discussant in “Panel III The Ames Research Park: Goals and Metrics” in Wessner, Charles W. (ed.), *A Review of the New Initiatives at the NASA Ames Research Center: Summary of a Workshop* (Washington, D.C.: National Academy Press, 2001) pp. 74-5.

The Fiscal Capacity of Texas Cities, Policy Research Project Report #131, LBJ School of Public Affairs, University of Texas at Austin, 1999.

Urban Texas: A Profile of Change and Diversity, Policy Research Project Report #127, LBJ School of Public Affairs, 1998.

International Workshop on Local Governance: Third Annual Proceedings (with Reid Cramer [eds.]), LBJ School of Public Affairs, University of Texas, 1997.

Policymaking in a Redemocratized Brazil: Decentralization and Social Policy (vol. 1) and *Policymaking in a Redemocratized Brazil: Public Policy and Social Exclusion* (vol. 2) (co-directed with Vilmar Faria and Lawrence Graham), *Policy Research Project Report #119*, LBJ School of Public Affairs, University of Texas at Austin, 1997.

International Workshop on Local Governance: Second Annual Proceedings (with Reid Cramer [eds.]), LBJ School of Public Affairs, University of Texas, 1996.

“The New Economy: State Governments and Education,” *Texas Business Review*, Bureau of Business Research, University of Texas, August 1995.

“Intergovernmental Partnerships and Rural Development” (with Beryl Radin et al.), *New Governance Discussion Paper Series No. 10*, National Rural Development Partnership, Washington, DC, August 1995.

“Intergovernmental Partnerships and Rural Development: State Rural Development Councils in Sixteen States” (with Beryl Radin et al.), *National Rural Development Partnership*, Washington, DC, May 1995.

“Intergovernmental Partnerships and Rural Development: An Overview Assessment of the National Rural Development Partnership” (with Beryl Radin et al.), *ERS Staff Paper No. 9508*, Economic Research Service, USDA, April 1995.

International Workshop on Good Local Government: First Annual Proceedings (with Reid Cramer [eds.]), LBJ School of Public Affairs, University of Texas, 1995.

“Racial/Ethnic Disparities in Home Mortgage Lending,” *Texas Low-Income Housing Information Service*, May 1994.

Education and Training in San Antonio: Balancing Economic Change, Labor Force Training, and Public Policy (co-directed with Chris King), *Policy Research Project Report #106*, LBJ School of Public Affairs, University of Texas at Austin, 1994. A summary report was published by the Tomás Rivera Center, Claremont, California, 1994.

“Telecommunications Infrastructure and Economic Development in Texas” (with Frederick Williams), *Center for Research on Communication Technology and Society*, University of Texas at Austin, March 1993.

“An Assessment of the Social Cost/Benefit of a Downtown Location for a Level One Children's Hospital in San Antonio” (with Jon Hockenyos), prepared for the Committee for All Children, October 22, 1992.

“Implementation of the Texas Federal Rural Development Council,” prepared for the Aspen Institute Project of Rural Policy, University of Southern California Washington, DC Center, August 1991.

“Texas Housing Agency Single Family Loan Programs” (with John Henneberger), Report #14, Texas Low Income Housing Information Service, December 1990.

“The Political Economy of State Economic Development Programs,” *Working Paper Series #52*, LBJ School of Public Affairs, University of Texas at Austin, 1989. Prepared for the 1988 Woodlands Conference “New State Roles: Environment, Resources and the Economy.”

Policy-Making in a Newly Industrialized Nation: Foreign and Domestic Policy Issues in Brazil (co-directed with Lawrence Graham), *Policy Research Project Report #83*, LBJ School of Public Affairs, University of Texas at Austin, 1988.

Local Economic Development Policy: Strategies and Finance Issues (co-directed with Norman Glickman), *Policy Research Project Report #80*, LBJ School of Public Affairs, University of Texas at Austin, 1988.

“Changing Economic Structure of Texas Cities,” *Working Paper Series #36*, LBJ School of Public Affairs, University of Texas at Austin, 1985.

The Emerging Economic Base and Local Economic Development Policy Issues in the Austin-San Antonio Corridor (co-directed with Norman Glickman), *Policy Research Project Report #71*, LBJ School of Public Affairs, University of Texas at Austin, 1985.

The Effects of State Government on Economic Development in Texas Cities (co-directed with Glen Cope), *Policy Research Project Report #63*, LBJ School of Public Affairs, University of Texas at Austin, 1985.

Community Economic Development: A Case Study from Austin (co-directed with Patricia Salinas), *Policy Research Project Report #42*, LBJ School of Public Affairs, University of Texas at Austin, 1980.

“Polarizacao na Estrutura Urbana no Nordeste do Brasil e suas Implicacoes para o Planejamento -Relatorio Final,” Mestrado em Desenvolvimento Urbano, Universidade Federal de Pernambuco, December 1977 (mimeo).

Op-Eds

“Put Cities’ Health on To-Do List” (with Norman Glickman), *Philadelphia Inquirer*, August 24, 2008.

“Cities’ New Challenges Require Regional Focus,” *Austin American-Statesman*, October 10, 1999.

Book Reviews

Book Review Essay, *Latin America Research Review*, 41:1 (2006), pp. 165-77.

Economic Planning and Social Justice in Developing Countries by Ozay Mehmet, *Journal of the American Planning Association* 46:3 (1980), p. 361.

Economic Development of Latin America: Historical Background and Contemporary Problems by Celso Furtado, *Annals of Regional Science* 14:1 (1980), pp. 102-04.

Income Distribution in Colombia by Albert Berry and Miguel Urrutia, *Annals of Regional Science* 12:1 (1978), pp. 131-33.

Economia Politica da Urbanizacao by Paul Singer, *Metropolis*, November 1976, pp. 61-3.

Vital Signs: USA by John Fischer, *Metropolis*, October 1975, pp. 78-9.

Urbanization, Planning and National Development by John Friedman, *Metropolis*, February 1975, pp. 75-7.

LANGUAGES

Fluent in Portuguese

Reading knowledge of Spanish and French